

System Dynamic Society; Records

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Summary Information

Repository:	M.E. Grenander Department of Special Collections & Archives
Creator:	System Dynamics Society
Title:	System Dynamic Society Records
ID:	ua435
Date [inclusive]:	1978-2016
Physical Description:	5.85 cubic ft.
Language of the Material:	English .
Abstract:	Adminsrative records of the System Dynamic Society, a professional organization of academics devoted to furthering research into system dynamics and systems thinking. The Society holds an annual international conference, and the administration of the group was based at UAlbany until 2018.

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Biographical / Historical

The System Dynamics Society is an international, nonprofit organization devoted to encouraging the development and use of System Dynamics and systems thinking around the world. The Society provides a forum in which researchers, educators, students, consultants and practitioners in the academic, corporate and public sectors interact to keep abreast of current developments, build on each other's work and introduce newcomers to the field. The Society manages the annual International Conference of the System Dynamics Society and publishes the System Dynamics Review. Originally founded at MIT, the Society was later administered at UAlbany until 2018 where they recieved some state funded assistance for their administration, as well as funding from members and sponsoring organizations. After 2018 the Society was supported by an outside vendor in Albany.

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Content Description

Contains administrative records for running the professional organization and annual conference for System Dynamics. Includes conference promotional materials, meeting records, proceedings and photographs from conferences, membership directories, budget documentation, annual reports, correspondence with publishers, newsletters, and games designed by the Society to teach System Dynamics. Also includes A/V materials, mostly from 2000s-2010s and born digital records on external media which is likely copies of material in the web archives and that will be transferred over network shares.

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Arrangement

The collections was arranged by Society staff members during their office closing.

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Administrative Information

Publication Statement

M.E. Grenander Department of Special Collections & Archives

Conditions Governing Use

<https://creativecommons.org/licenses/by/4.0/>

Conditions Governing Access

Access to this collection is unrestricted unless otherwise denoted.

Immediate Source of Acquisition

Donated by the System Dynamics Society in October 2018.

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Controlled Access Headings

- Dynamics

Collection Inventory

Conferences, 1976-2018

Scope and Contents

Contains the website for the annual conference along with the published conference proceedings.

Biographical / Historical

The System Dynamic Society holds an annual international conference to allow local chapters and interest group to meet, introduce newcomers to the field, keep practitioners aware of current developments, and provide networking opportunities. The event is held alternately in North America and Europe, with occasional appearances in Asia and the Pacific Rim.

Title/Description	Instances
Albuquerque, NM, USA, 2019 July 21-25	
Reykjavík, Iceland, 2018 August 6-2018 August 10	
Conference Website, 2018 August 6-2018 August 10	Digital Object: past-conference-2018
Conference Booklet & Sponsors, 2018 August 6-2018 August 10	Digital Object: 2018SponAckn.WEB.pdf
Conference Record, 2018 August 6-2018 August 10	Digital Object: index.html
Papers, 2018 August 6-2018 August 10	
Conference Photos, 2018 August 6-2018 August 10	
Cambridge, MA, USA, 2017 July 16-2017 July 20	
Conference Website, 2017 July 16-2017 July 20	Digital Object: index.html
Sessions by Thread, 2017 July 16-2017 July 20	

Digital Object: [sessions-thread.html](#)

Conference Booklet, 2017 July 16-2017 July 20

Papers, 2017 July 16-2017 July 20

Chapter and SIG E-posters, 2017 July 16-2017 July 20

Conference Photos, 2017 July 16-2017 July 20

Sponsors, 2017 July 16-2017 July 20

Digital Object: [sponsorlogo2017.html](#)

Singapore, 2nd Asia-Pacific Region System Dynamics
Conference, 2017 February 19-22

Delft, Netherlands, 2016 July 17-2016 July 21

Conference Website, 2016 July 17-2016 July 21

Digital Object: [index.html](#)

Sessions by Thread, 2016 July 17-2016 July 21

Digital Object: [sessions-thread.html](#)

Conference Booklet, 2016 July 17-2016 July 21

Papers, 2016 July 17-2016 July 21

Chapter and SIG E-posters, 2016 July 17-2016 July 21

Conference Photos, 2016 July 17-2016 July 21

Sponsors, 2016 July 17-2016 July 21

Digital Object: [sponsorlogo2016.html](#)

Cambridge, MA, USA, 2015 July 19-2015 July 23

Conference Website, 2015 July 19-2015 July 23

Digital Object: [index.html](#)

Sessions by Thread, 2015 July 19-2015 July 23

Digital Object: [sessions-thread.html](#)

Conference Booklet, 2015 July 19-2015 July 23

Papers, 2015 July 19-2015 July 23

Chapter and SIG E-posters, 2015 July 19-2015 July 23

Sponsors, 2015 July 19-2015 July 23

Digital Object: [sponsorlogo2015.html](#)

Sponsor Notes, 2015 July 19-2015 July 23

Delft, Netherlands, 2014 July 20-2014 July 24

Conference Website, 2014 July 20-2014 July 24

Digital Object: [index.html](#)

Sessions by Thread, 2014 July 20-2014 July 24 <u>Digital Object:</u> sessions-thread.html
Abstract Proceedings, 2014 July 20-2014 July 24
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Sponsor Notes, 2014 July 20-2014 July 24
Tokyo, Japan, Asia-Pacific System Dynamics Conference, 2014 February 22-24
Cambridge, MA, USA, 2013 July 21-2013 July 25
Conference Website, 2013 July 21-2013 July 25 <u>Digital Object:</u> index.html
Sessions by Thread, 2013 July 21-2013 July 25 <u>Digital Object:</u> sessions-thread.html
Abstract Proceedings, 2013 July 21-2013 July 25
Papers, 2013 July 21-2013 July 25
Chapter and SIG E-posters, 2013 July 21-2013 July 25
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Sponsor Notes, 2013 July 21-2013 July 25
St. Gallen, Switzerland, 2012 July 22-2012 July 26
Conference Website, 2012 July 22-2012 July 26 <u>Digital Object:</u> index.html
Sessions by Thread, 2012 July 22-2012 July 26 <u>Digital Object:</u> sessions-thread.html
Abstract Proceedings, 2012 July 22-2012 July 26
Papers, 2012 July 22-2012 July 26
Aamir, Munaf with Vanessa Vargas, "Model of Drivers of Fear-Induced Consumer Avoidance Behaviors Post-Incident", 2012 July 22-2012 July 26
Alessi, Stephen with Birgit Kopainsky and Erling Moxnes, "Teaching Resource Management with Web-Based Models and Multi-Player Games", 2012 July 22-2012 July 26

Alexiev, Victor, "Measuring Group Model Building Intervention Impact Through Preference Elicitation", 2012 July 22-2012 July 26

Almaguer Prado, Pedro Dagoberto with Ramiro Luis Almaguer Navarro, Ruth Raquel Almaguer Navarro, Pedro Dagoberto Almaguer Navarro and Beatriz Eugenia Navarro Vazquez, "POLLEN learning lab to improve the public education system and PISA", 2012 July 22-2012 July 26

Altamirano, Mónica with Karen Meijer, Lija van Vliet and Arjen Ros, "An exploration of the added value of Systems Analysis and System Dynamics for assessing the importance of innovative concepts", 2012 July 22-2012 July 26

Arenas, Fernando, "Stocks of Knowledge and Organizational Performance: A Dynamic Relationship", 2012 July 22-2012 July 26

Armenia, Stefano with Andrea Centra, Vittorio Cesarotti, Angelo De Angelis and Clarissa Retrosi, "Military Workforce Dynamics and Planning in the Italian AirForce", 2012 July 22-2012 July 26

Atzori, Alberto Stanislao with David Ford, Luis Tedeschi and Antonello Cannas, "Policy Modeling for Greenhouses Gas Emissions on Dairy Cattle Sector: the Importance of the Milk Production Improvement", 2012 July 22-2012 July 26

Auping, Willem with Erik Pruyt and Jan Kwakkel, "Analysing the Uncertain Future of Copper with Three Exploratory System Dynamics Models", 2012 July 22-2012 July 26

Baitello, André with Marcelo Ramos Martins, "Organizational learning effects in productivity: a dynamic hypothesis proposal for shipyard learning", 2012 July 22-2012 July 26

Balaporia, Zahir with Mike Zeimer, "Games for Learning in Freight Transportation Systems", 2012 July 22-2012 July 26

Barnabe, Federico with Cristiano Busco, Maurizio Lambri and Gianfranco Zatta, "Matching Role Playing, Balanced Scorecards and System Dynamics modelling in management training: the "Strategic Micro-Factory"", 2012 July 22-2012 July 26

Bean, Michael, "Developing Business Simulation Games for a Mainstream Audience", 2012 July 22-2012 July 26

Beck, Abby with Krystyna Stave, "Understanding Urban Quality of Life and Sustainability: Model Development and Validation", 2012 July 22-2012 July 26

Bier, Asmeret, "Organizational Participation in Cooperative Cyber Security", 2012 July 22-2012 July 26

Bishwas, Sumant with Sushil Sushil, "Knowledge Management and Related Emerging Issues in Organizations:

A Systems Thinking using Feedback Loop Analysis", 2012
July 22-2012 July 26

Bisilkas, Marios with Aurora Garcia-Gallego and Ivan
Barreda Tarrazona, "Services as an Alternative Path to
Sustainability", 2012 July 22-2012 July 26

Bisilkas, Marios with Ivan Barreda Tarrazona and Aurora
Garcia-Gallego, "A Model of the Sustainability Requirements
Dynamics for New Product Development", 2012 July 22-2012
July 26

Blaskovich, Frank, "Oil Policy Regret Analysis With System
Dynamics Models", 2012 July 22-2012 July 26

Browne, Chris with Haley Jones and Paul Compston, "Is it
Really Greener in the Cloud? An Investigation of Energy
Trends in Cloud Computing (Best Poster Award Winner)",
2012 July 22-2012 July 26

Buendia, Fernando, "Expansion Economies: The Growth of
the Firm through its Globalization", 2012 July 22-2012 July
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Buendia, Fernando, "The Reward System in Art Markets: a
System Dynamics approach", 2012 July 22-2012 July 26

Campos-Lopez, Enrique with Alena Urdiales-Kalinchuk,
Arturo Inda-Cunningham, Helue De la Barrera-Gomez and
Avelino Hernandez-Corichi, "Spore: an Action-Learning
Support System for Incubating Regional Cooperative
Innovation Networks", 2012 July 22-2012 July 26

Carena, Augusto, "Midday in Athens. A Socratic Dialogue
about Systems", 2012 July 22-2012 July 26

Chaim, Ricardo, "ERM quantitative risk analysis methods and
techniques applied to a small commercial bank", 2012 July
22-2012 July 26

Chaudhuri, Saikat with Abhijit Mandal, "High-Value
Outsourcing: Impact of Team Structure and Capabilities on
Complex and Uncertain Off-shoring Projects", 2012 July
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Choi, Jeong Hwan with Seongpil Ko and Jeong Dong Lee,
"Research on make or buy decision making strategy using
System Dynamics: Focused on Korea's military improvement
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Chuang, Howard Hao-Chun with Rogelio Oliva and Olga
Perdikaki, "Retail Sales Generation: A Methodological
Comparison of Econometric Estimation and Calibration",
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Corcoran, Stan with Alan Graham, William Arthur and David
Peterson, "A Competitor's Strategy Unclothed: How Indirect
Measurement Justified Not Fighting an Insurance Price War",
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Das, Dillip, "Planning and Management of Regional Infrastructure for Tourism Development in Orissa State, India", 2012 July 22-2012 July 26

de Gooyert, Vincent with Christian Erik Kampmann, "Revisiting the Roberts-Levin Patient Dropout Model (Lupina Award Winner)", 2012 July 22-2012 July 26

de Groen, André with Erik Pruyt and Harry Boumeester, "Dutch social housing sector reforms: Exploring the effects on low income households", 2012 July 22-2012 July 26

De Marco, Alberto with Anna Cagliano and Carlo Rafele, "Forecasting the Diffusion of a Mobile Service for Freight Distribution", 2012 July 22-2012 July 26

Dianati, Kaveh with Roland Maximilian Happach, "The Rise and Fall of the U.S. Homicide Rate towards the End of the 20th Century - A System Dynamics Approach", 2012 July 22-2012 July 26

Doganca, Zerrin with Ali Saysel, "An Interview Protocol for Assessing Students' Understanding of Dynamically Complex Environmental Problems", 2012 July 22-2012 July 26

Domenge Munoz, Rogerio, "Power Generation Capacity Planning Under Ecological, Security and Economic Criteria: The Mexican Case", 2012 July 22-2012 July 26

Duggan, Jim, "An Extended SIR Model to Explore the Impact of Syndromic Data Sources on Social Distancing Policy", 2012 July 22-2012 July 26

Eberlein, Robert with James Thompson, "Chronological Aging in Continuous Time", 2012 July 22-2012 July 26

Eker, Sibel with Cornelia van Daalen, "Uncertainties in the Development of Unconventional Gas in the Netherlands", 2012 July 22-2012 July 26

El Halabi, Ezzat with Matthew Doolan and Michael Cardew-Hall, "Extracting Variables and Causal Links from Interview Data", 2012 July 22-2012 July 26

Elias, Arun with Saji Mathew, "Offshore IT outsourcing between India and New Zealand: A Qualitative System Dynamics Model", 2012 July 22-2012 July 26

Elmasry, Shady with Mohamed Shalaby and Mohamed Saleh, "A System dynamics simulation model for scalable-capacity manufacturing systems", 2012 July 22-2012 July 26

Enos, James, "Dynamics of Reconstruction Projects", 2012 July 22-2012 July 26

Enos, James, "Learning with Loops: Applying Feedback to Teaching System Dynamics to Undergraduates", 2012 July 22-2012 July 26

Eren, Aysen, "A System Dynamics Model of a Local Economy with Bi-Currency System", 2012 July 22-2012 July 26

Escalante, Nicolas, "Model Conceptualization for Sustainable Waste and Resource Management Policy Design in Low and Middle-Income Countries", 2012 July 22-2012 July 26

Eskinasi, Martijn, "Collected System Dynamics works on recent real estate dynamics", 2012 July 22-2012 July 26

Eslamifar, Gholamreza with Amir MohammadShirazi and Ali Mashayekhi, "A System Dynamics model to achieve sustainable production of oil in Iran", 2012 July 22-2012 July 26

Farr, Warren, "Using System Dynamics to Create Durable Business Strategy- US Air Conditioning Industry Case Study", 2012 July 22-2012 July 26

Featherston, Charles with Matthew Doolan, "A Critical Review of the Criticisms of System Dynamics", 2012 July 22-2012 July 26

Fischer, Helen with Christina Degen, "Stock-flow failure can be explained by the task design", 2012 July 22-2012 July 26

Ford, Andrew with Thuy Nguyen and Allyson Beall, "Modeling Support for National Park Planning: Initial Results from a Case Study of Glacier National Park", 2012 July 22-2012 July 26

Gaynor, Alan, "Different Kids—How Typical Schools Are Built to Fail and Need to Change: A Structural Analysis", 2012 July 22-2012 July 26

Georgantzas, Nicholas, "Time out politics: transforming time into space", 2012 July 22-2012 July 26

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Gomez Diaz, Mauricio with Navid Ghaffarzadegan and Richard Larson, "Unintended Effects of Changes in NIH Appropriations: Challenges for Biomedical Research Workforce Development (Barry Richmond Award Winner)", 2012 July 22-2012 July 26

Gramlich, Dieter with Mikhail Oet, "Systemic Financial Feedbacks - Conceptual Framework and Modeling Implications", 2012 July 22-2012 July 26

Grassmann, Winfried with Jin Zhang, Roland Dyck and Nathaniel Osgood, "A System Simulation Model for Type 2 Diabetes in the Saskatoon Health Region", 2012 July 22-2012 July 26

Groessler, Andreas with Jürgen Strohhecker, "Tangible Stock/Flow Experiments -- Addressing Issues of Naturalistic Decision Making", 2012 July 22-2012 July 26

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Hackett, Stian, "Fuel taxes as an energy saving policy – potential misperceptions of dynamic effects", 2012 July 22-2012 July 26

Hadjis, Andreas with George Papageorgiou, "Planning via System Dynamics Models; Strategy Dynamics of Market Evolution", 2012 July 22-2012 July 26

Hamarat, Caner with Erik Pruyt and Jan Kwakkel, "Adaptive Policymaking under Deep Uncertainty: Optimal Preparedness for the next pandemic", 2012 July 22-2012 July 26

Hamza, Kanar with Karl Rich and David Wheat, "The role of System Dynamics approaches in aquatic disease management: an application to sea lice control in Norway", 2012 July 22-2012 July 26

Handel, Oliver with Aziiz Sutrisno, "Dynamic Aging Population in Germany: A case study about demographic change", 2012 July 22-2012 July 26

Happach, Roland Maximilian with Guido Veldhuis, Jac Vennix and Étienne Rouwette, "Group Model Validation", 2012 July 22-2012 July 26

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Heslop, Benjamin, "Modelling Collaboration to optimise Innovation", 2012 July 22-2012 July 26

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Hirsch, Gary with Khalid Saeed, Karl McCleary and Kevin Myer, "Deceased Donor Potential for Organ Transplantation: A System Dynamics Framework", 2012 July 22-2012 July 26

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Ho, Yu-Feng with Hsiao-Lin Wang and Cheng-Chih Liu, "System Dynamics and Genetic Artificial Neural Network Models for the Monitoring and Early Warning of Urban Housing Market", 2012 July 22-2012 July 26

Holmberg, Stig with Daniel Dubois, "SDA: System Dynamics Simulation of Inter Regional Risk Management Using a Multi-Layered Model with Delays and Anticipation", 2012 July 22-2012 July 26

Hovmand, Peter with Alissa Nelson and Kenneth Carson, "Understanding Social Determinants from the Ground Up", 2012 July 22-2012 July 26

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Ip, Edward with Mark Wolfson, Douglas Easterling, Erin Sutfin, Kimberly Wagoner, Jill Blocker, Kathleen Egan, Hazhir Rahmandad and Shyu-Huei Chen, "Agent-based modeling of College Drinking Behavior and mapping of feedback mechanism of alcohol reduction", 2012 July 22-2012 July 26

Joffe, Michael, "Competition Between Firms – System Dynamics and Other Approaches", 2012 July 22-2012 July 26

John, Klaus, "Linking Economic Modeling and System Dynamics: A Basic Model for Monetary Policy and Macprudential Regulation", 2012 July 22-2012 July 26

Kaiser, Jasmin with Peter Buxmann, "Toward a Dynamic View on Client Dependence in IS Outsourcing Relationships: A Qualitative System Dynamics Approach", 2012 July 22-2012 July 26

Kapmeier, Florian with Jörg Gerigk, "'Small changes can cause big problems over time': Insights from a Systems Thinking Intervention on Ecosystems with 4th graders", 2012 July 22-2012 July 26

Keijser, Bas with Jan Kwakkel and Erik Pruyt, "How to Explore and Manage the Future? Formal Model Analysis for Complex Issues under Deep Uncertainty", 2012 July 22-2012 July 26

Kendall, Merrill, "The Wizard of Oz & System Dynamics' Application to System Test", 2012 July 22-2012 July 26

Khosla, Karan, "'Strategy Dynamics of a Social Enterprise in India' – Impacts of System Dynamics on conventional strategy formulation", 2012 July 22-2012 July 26

Kieckhafer, Karsten with Katharina Wachter, Joachim Axmann and Thomas Spengler, "Model-based Decision Support for Future OEM Power-train Portfolios: Academic Solutions for Practical Requirements", 2012 July 22-2012 July 26

Kim, Amy with Vahid Faghihi, Amir R. Hessami and David Ford, "Designing Perpetual Sustainability Improvement Programs for Built Infrastructures", 2012 July 22-2012 July 26

Kim, Dong-Hwan with Khalid Saeed, "Institutional political dynamics: political cycles between the liberal and the conservative", 2012 July 22-2012 July 26

Koca, Deniz with Harald Sverdrup, "Using Casual Loop Diagrams & Systems Analysis to Explore Alternative Climate Change Adaptation Strategies in Seyhan River Basin", 2012 July 22-2012 July 26

Kopainsky, Birgit with Maria Saldarriaga, "Assessing understanding and learning about dynamic systems", 2012 July 22-2012 July 26

Kovari, András with Erik Pruyt, "Prostitution and Human Trafficking: A model-based exploration and policy analysis (Dana Meadows Award Winner)", 2012 July 22-2012 July 26

Kovriga, Svetlana with Nina Abramova, "Criterial Approach to Verification at Cognitive Mapping of Ill-Structured Situation Dynamics", 2012 July 22-2012 July 26

Krail, Michael with Wolfgang Schade, "Reducing the Climate Impact of Transport – Technologies and Policies for Road Transport", 2012 July 22-2012 July 26

Kuehn, André with Simon Gloeser, "System-Based Feedback Analysis of E-Mobility Diffusion in China", 2012 July 22-2012 July 26

Kumar, Ashwani with Kwong Meng Teo and Amedeo Odoni, "A Systems Perspective of Cycling and Bike-sharing Systems in Urban Mobility", 2012 July 22-2012 July 26

Kunc, Martin, "Modeling Start-ups using System Dynamics: Towards a generic model", 2012 July 22-2012 July 26

Kunc, Martin, "System Dynamics and Innovation: A complex problem with multiple levels of analysis", 2012 July 22-2012 July 26

Kwakkel, Jan with Jos Timmermans, "Exploratory System Dynamics: a directed search for limits to global water use", 2012 July 22-2012 July 26

Kwakkel, Jan with Jill Slinger, "A System Dynamics Model-Based Exploratory Analysis of Salt Water Intrusion in Coastal Aquifers", 2012 July 22-2012 July 26

Lafond, Daniel with Ashley Beattie, Michel DuCharme and Sébastien Tremblay, "Collaborative Decision Making in a Simulated Stability Operations Exercise: A Prototype Decision Support Tool", 2012 July 22-2012 July 26

Lee, Carmen with James Thompson and Robert Eberlein, "The cause of growing foreign-trained nurse concentration and its impact", 2012 July 22-2012 July 26

Leopold, Armin with Bo Hu, Klaus Arto and Irina Dolgoplova, "Germany's Electricity Industry in 2025: Evaluation of Portfolio Concepts", 2012 July 22-2012 July 26

Lerch, Christian with Thomas Schmall and Matthias Gotsch, "Linking Innovation and Service Productivity - An analysis of interactive effects in knowledge-intensive business services", 2012 July 22-2012 July 26

Levin, Ilya with Tzur Levin, "Hybrid Models in Developing System Thinking", 2012 July 22-2012 July 26

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Lowry, Thomas with Sean McKenna, Teklu Hadgu and Elena Kalinina, "Using System Dynamics for Uncertainty Analysis and Integrated Risk Assessment in Geothermal Energy Development", 2012 July 22-2012 July 26

Mavrommati, Georgia with Kostas Bithas and Panayiotis Panayiotidis, "A System Dynamics Bioeconomic Model for Ecologically Sustainable Economic Development in Coastal Ecosystems", 2012 July 22-2012 July 26

McDowall, Richard, "How Do "Short Sharp Shock" Punishments Affect the Prison Population? A System Dynamics Study of the London Riot Sentences", 2012 July 22-2012 July 26

Meng, Xiang with Nathaniel Osgood, "Design of the System Dynamics Longitudinal Analysis System: Quantifying the Hidden Trajectories of System Dynamics Models", 2012 July 22-2012 July 26

Menon, Balagopal with Biswajit Mahanty and D. Rama Rao, "Assessment of Technical Manpower Requirements in Agriculture Sector in India", 2012 July 22-2012 July 26

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Minato, Nobuaki with Risako Morimoto, "System Dynamics Analysis on a Management of Airline-Airport Coexistence with a Load Factor Guarantee", 2012 July 22-2012 July 26

Mohammed, Iman with Erik Pruyt and Anne-Marije Zwerver, "Speeding Up Energy Transitions: Gaming Towards

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Momodu, Abiodun with Timothy Oyedepo Oyebisi and T.
O. Obilade, "Modelling the Nigeria's Electric Power System
to Evaluate its Long-Term Performance", 2012 July 22-2012
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Moxnes, Erling, "The Tragedy of Overshoots", 2012 July
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Mueller, Matthias with Silvia Ulli-Beer, "How can the
Diffusion of Energy-Efficient Renovations be Accelerated?
Policy Implications from a System Dynamics Modeling
Study", 2012 July 22-2012 July 26

Mutallip, Ahmet with Hakan Yasarcan, "A Parametric
Analysis of the Effect of a Material Supply Line Delay in
Stock Management", 2012 July 22-2012 July 26

Nakajima, Yosuke with Toshiyuki Yasui, Yoshiaki Ohkami
and Naohiko Kotake, "Modeling a Policy for Managing
Polio Vaccine in Japan: Scenario Planning Based on System
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Nazari, Morteza with Masoomah Khandan, "Stories
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Nazari, Morteza with Ali Mashayekhi, "Modeling Arabian
Upraise, a System Dynamics Approach: Egypt case study",
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Neugebauer, Felix, "Taylor Ruling Brazil – a System
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Nicholson, Charles with David Parsons, "Dynamic Analysis of
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Olaya, Camilo, "Models that Include Cows: The Significance
of Operational Thinking", 2012 July 22-2012 July 26

Ormazabal, Marta with Eliot Rich and Jose Mari Sarriegi,
"Exploring Environmental Management Evolution through
Maturity States and Behavior Over Time Graphs", 2012 July
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Osgood, Nathaniel with Yuan Tian, "15 Things System
Dynamics can Learn from Software Development", 2012 July
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Owlia, Mohammad with Hossein Dastkhan, "An Application
of System Dynamics in Electricity Supply Systems: Case
of Yazd Regional Electricity Company in Iran", 2012 July
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Ozgun, Onur with Yaman Barlas, "Effects of Delay, Nonlinearity and Feedback on the Overall Complexity of a Stock Management Game", 2012 July 22-2012 July 26

Ozgun, Onur with Yaman Barlas, "Systemic Complexity of a Growth Management Game: Comparative Analysis of Decision Heuristics and Experimental Results", 2012 July 22-2012 July 26

Papachristos, George with Emmanuel Adamides, "System dynamics modelling for assessing promotion strategies of biofuels used in land transportation", 2012 July 22-2012 July 26

Papachristos, George, "Case study and System Dynamics research: Complementarities, pluralism and evolutionary theory development", 2012 July 22-2012 July 26

Parra Valencia, Jorge Andrick with Isaac Dynner, "Can We Reverse the Atmospheric CO2 Concentration Trend Using Cooperation? Model-based Management for Effective Cooperation", 2012 July 22-2012 July 26

Parra Valencia, Jorge Andrick with Isaac Dynner, "Ozone Depleted and Depletion of Cooperation: Model-based Management Assessment to Make Collective Action Sustainable Overtime", 2012 July 22-2012 July 26

Parvan, Kiavash with Hazhir Rahmandad and Ali Haghani, "Estimating the impact factor of undiscovered design errors on construction quality", 2012 July 22-2012 July 26

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Pieters, Angele with Kim van Oorschot and Henk Akkermans, "Care & Cure Combined: Using Simulation to Develop Organization Design Theory for Health Care Processes", 2012 July 22-2012 July 26

Protil, Roberto with Reginaldo Barreiros, "Strategic Control of Agro-Industrial Cooperatives: A Strategic Map Proposal", 2012 July 22-2012 July 26

Protil, Roberto with Alfredo Kugeratski Souza, "Economic Evaluation of Agronomic Research In Agricultural Cooperatives: Proposal of a Dynamic Scorecard Model", 2012 July 22-2012 July 26

Pruyt, Erik, "Making System Dynamics Cool IV: Teaching & Testing with Cases & Quizzes", 2012 July 22-2012 July 26

Pruyt, Erik with Jeroen Coumou, "Developing Scenarios for Deeply Uncertain Dynamically Complex Risks: Exploring Plausible Futures of Lyme Disease (Best Poster Award Winner)", 2012 July 22-2012 July 26

Pruyt, Erik with Caner Hamarat and Jan Kwakkel, "Integrated Risk-Capability Analysis under Deep Uncertainty: an Integrated ESDMA Approach", 2012 July 22-2012 July 26

Pruyt, Erik with Jan Kwakkel, "A Bright Future for System Dynamics: From Art to Computational Science and More", 2012 July 22-2012 July 26

Qureshi, Muhammad Azeem with Pål Davidsen, "Conceptualizing Human Centered Development -The Case Pakistan", 2012 July 22-2012 July 26

Raaijmakers, Stefan with Hubert Korzilius, Etiënne Rouwette and Jac Vennix, "The effect of individual characteristics of decision making and judgment on stock-flow performance", 2012 July 22-2012 July 26

Rafiei Sakhaei, Mohammad Hussein with Masoud Jabbari, "Modeling the Impacts of Middle East and North Africa Unrest on the Global Oil Price", 2012 July 22-2012 July 26

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Burns, James with Balaji Janamanchi, "Project Dynamics with Applications to Change Management and Earned Value Tracking", 2005 July 17-2005 July 21

Digital Object: [f1882432w](#)

Burns, James with Balaji Janamanchi, "Offshoring Knowledge Worker Jobs – Boom or Burst for the US Economy", 2005 July 17-2005 July 21

Digital Object: [vh53xf12z](#)

Burton, Lester with Seetha Coleman-Kammula, John Serman, David Andersen and George Richardson, "A System Dynamics Study of a Commodity Plastics Industry", 2005 July 17-2005 July 21

Digital Object: [79408f35f](#)

Campbell, Deborah, "Special Session: Diversity Roundtable",
2005 July 17-2005 July 21

Digital Object: [z890sc07m](#)

Capelo, Carlos with João Dias, "Double Learning and
Performance Improvement with the Balanced Scorecard – A
Simulation-Based Experiment", 2005 July 17-2005 July 21

Digital Object: [m039kp57c](#)

Cavalieri-D'Oro, Edoardo with Michael Golay, "Preparing
for the Near-Term Deployment of New Nuclear Fission
Technologies: A SD Analysis of the Nuclear Market's
Behaviours", 2005 July 17-2005 July 21

Digital Object: [w0892w06b](#)

Cavana, Robert, "Revisiting Medium Term Macro-economic
Scenarios (1985 – 1995) Generated by a System Dynamics
Model of the New Zealand Economy", 2005 July 17-2005 July
21

Digital Object: [zp38wx765](#)

Chang, Liang-Cheng with Yi-Ming Tu, "Attempt to Integrate
System Dynamics and UML in Business Process Modeling",
2005 July 17-2005 July 21

Digital Object: [nc5815431](#)

Chen, Jie, "Modeling Shanghai Real Estate Market", 2005
July 17-2005 July 21

Digital Object: [w9505j473](#)

Chen, Yibai with Hongbing Zhu, Min Jiang and Yonggen
Yuan, "Pleasantly Surprised in Applying Systems Thinking to
Teaching High School Students", 2005 July 17-2005 July 21

Digital Object: [3j333m19w](#)

Chen, Yu with Yuqin Yao, "Research on the Change Process
of the Curved Roof of Chinese Ancient Architecture by
System Dynamics", 2005 July 17-2005 July 21

Digital Object: [5q47s6715](#)

Chung, Ik Jae, "A Dynamic Approach to Social Amplification
through Internet", 2005 July 17-2005 July 21

Digital Object: [8s45qt72s](#)

Cloutier, Martin with Céline Berard and Luc Cassivi,
"Diffusion of an Innovative Biotechnology: The Case of
Plant-Derived Vaccines using System Dynamics", 2005 July
17-2005 July 21

Digital Object: [2n49tk337](#)

Cooke, David with Thomas Rohleder, "A Conceptual Model
of Operational Risk", 2005 July 17-2005 July 21

Digital Object: [5x21v078k](#)

Cooper, Kenneth with Thomas Kelly and Sharon Els, "Special Session: Program Management Workshop", 2005 July 17-2005 July 21

Digital Object: [2227n7534](#)

Crespo, Adolfo, "Front-end, Back-end and Integration Issues in Virtual Supply Chain Dynamics Modeling", 2005 July 17-2005 July 21

Digital Object: [7m01c399s](#)

Cronin, Matthew with Cleotilde Gonzalez, "Understanding the Building Blocks of Dynamic Systems: What Is the Problem, Really?", 2005 July 17-2005 July 21

Digital Object: [c247fb14j](#)

Cumenal, Didier, "Simulating Organizational Change: Moving and Shaking", 2005 July 17-2005 July 21

Digital Object: [hq37w647v](#)

Daneshgari, Parviz with Frank Murdock, "Operational Model for Improving System Productivity of Distributors: Internal Cost Drivers", 2005 July 17-2005 July 21

Digital Object: [jm2157348](#)

Dangerfield, Brian, "Towards a Transition to a Knowledge Economy: How System Dynamics is Helping Sarawak Plan its Economic and Social Evolution", 2005 July 17-2005 July 21

Digital Object: [1831d2731](#)

Dauelsberg, Lori with Alexander Outkin, "Modeling Economic Impacts to Critical Infrastructures in a System Dynamics Framework", 2005 July 17-2005 July 21

Digital Object: [js957082f](#)

Deegan, Michael, "Extreme Event Policy Design: A Conceptual Model to Analyze Policies and the Policy Process for Natural Hazards", 2005 July 17-2005 July 21

Digital Object: [6h441b71d](#)

Derrick, Sonja with Graham Winch, Beryl Badger, Joan Chandler, Jenny Lovett and Tim Nokes, "Evaluating the Impacts of Time-Reduction Legislation on Junior Doctor Training and Service", 2005 July 17-2005 July 21

Digital Object: [t722ht49s](#)

Dhawan, Rajat, "Usefulness of Probabilistic System Dynamics in Dynamic Decision Making", 2005 July 17-2005 July 21

Digital Object: [k930cf96x](#)

Diker, Vedat with Robert Allen, "It's About Time: The Why and How of Using XML for Developing an Interchange Standard for System Dynamics Models", 2005 July 17-2005 July 21

Digital Object: [4b29bp82m](#)

Dogan, Gökhan with John Sterman, "When Less Leads to More: Phantom Ordering in the Beer Game?", 2005 July 17-2005 July 21

Digital Object: [jd473d57w](#)

Dudley, Richard, "A Generic Look at Payments for Environmental Services: Plan or Scam?", 2005 July 17-2005 July 21

Digital Object: [ln79hn57z](#)

Duggan, Jim, "Using Multiple Objective Optimisation to Generate Policy Insights for System Dynamics Models", 2005 July 17-2005 July 21

Digital Object: [mg74r487b](#)

Duggan, Jim, "Workshop: Exploring Optimal Trade-Offs in a Two-Actor Beer Game Model", 2005 July 17-2005 July 21

Digital Object: [8g84n4737](#)

Dvornik, Josko with Ante Munitic and Frane Mitrovic, "SD Simulation Modelling of Organisational Business System of Management of Material & Informational Flows in Productive Company", 2005 July 17-2005 July 21

Digital Object: [kh04f721m](#)

Dyner, Isaac, "Energy Contribution to Sustainable Rural Livelihoods in Developing Countries: A System Dynamics Approach", 2005 July 17-2005 July 21

Digital Object: [jw827v55d](#)

Edgar, William with C. Lance Durham and Aparna Higgins, "The AIDS Epidemic: Integrating System Dynamics and Gaming for Strategic Simulation", 2005 July 17-2005 July 21

Digital Object: [7h14b684x](#)

Elf, Marie with Maria Poutilova, "The Care Planning Process – A Case for System Dynamics", 2005 July 17-2005 July 21

Digital Object: [nk322z53k](#)

Ellis, R. Evan, "Paramilitary Demobilization in Colombia – Insights from a System-Dynamics Based Seminar Game", 2005 July 17-2005 July 21

Digital Object: [js957083q](#)

Els, Sharon, "Special Session: Business Roundtable", 2005 July 17-2005 July 21

Digital Object: [kw52js44r](#)

Emmi, Philip with Craig Forster and James Mills, "Insights into the Dynamics of a Carbon-Based Metropolis", 2005 July 17-2005 July 21

Digital Object: [0p096q948](#)

Ewers, Mary, "Combining Hydrology and Economics in a Systems Dynamics Approach: Modeling Water Resources for the San Juan Basin", 2005 July 17-2005 July 21

Digital Object: [gf06gm11v](#)

Exelby, David with John Holt and Sion Cave, "Systems Modeling of Lancashire Drug Intervention Programme (DIP)", 2005 July 17-2005 July 21

Digital Object: [79408f36q](#)

Fisher, Diana, "Workshop: Modeling Dynamic Systems: Lessons for a First Course", 2005 July 17-2005 July 21

Digital Object: [rj430p455](#)

Fletcher, Michael, "The Dynamics of Analytic Collaboration", 2005 July 17-2005 July 21

Digital Object: [ff365p00g](#)

Flury, Christian with Gabriele Mack and Birgit Kopainsky, "A Composite Optimisation-Simulation Model for the Analysis of the Dynamic Interactions in the Swiss Milk and Meat Market", 2005 July 17-2005 July 21

Digital Object: [qn59qn922](#)

Flynn, Hilary with Andrew Ford, "A System Dynamics Study of Carbon Cycling and Electricity Generation from Energy Crops", 2005 July 17-2005 July 21

Digital Object: [q237jb43r](#)

Fogel, Jonah, "Learning to See a Brighter Future for Morgan County, TN", 2005 July 17-2005 July 21

Digital Object: [cv43pf401](#)

Ford, David with Tim Taylor and Scott Johnson, "Why Good Projects Go Bad: Managing Development Projects Near Tipping Points", 2005 July 17-2005 July 21

Digital Object: [s17853714](#)

Franck, Travis, "Quantifying the Cost Uncertainty of Climate Stabilization Policies", 2005 July 17-2005 July 21

Digital Object: [h989rm69n](#)

Franco, Douglas, "Insurance Dynamics: Managing Information Flows", 2005 July 17-2005 July 21

Digital Object: [kd17db71k](#)

Fryling, Meg, "ERP Implementation Dynamics", 2005 July 17-2005 July 21

Digital Object: [vd66wh39x](#)

Garcia, Rosanna with Anand Nair, "Allocation of Resources in Exploration and Exploitation of Technologies: Re-evaluation

Using an Adaptive Agent Application", 2005 July 17-2005 July 21

Digital Object: [4f16cm245](#)

Gary, Shayne with Robert Wood, "Mental Models, Decision Making, and Performance in Complex Tasks", 2005 July 17-2005 July 21

Digital Object: [cz30qb14n](#)

Ge, Zhou with Yonggen Yuan, "Systematic Dynamics Thinking in Innovative Teaching", 2005 July 17-2005 July 21

Digital Object: [f1882434f](#)

Georgantzas, Nicholas with Nadezhda Peeva and Howard Weinberg, "Disruptive Innovation Diffusion", 2005 July 17-2005 July 21

Digital Object: [k0698s44n](#)

Getmansky, Mila, "Limits of Arbitrage: Understanding How Hedge Funds Fail", 2005 July 17-2005 July 21

Digital Object: [8s45qt732](#)

Glass-Husain, Will, "Workshop: Making your Simulation Run on the World Wide Web", 2005 July 17-2005 July 21

Digital Object: [348500988](#)

Goncalves, Paulo with John Sterman, "Overordering Games in Supply Chains", 2005 July 17-2005 July 21

Digital Object: [df65vs825](#)

Gonzalez, Jose, "Special Convened Session: Critical Infrastructure", 2005 July 17-2005 July 21

Digital Object: [jh344b17c](#)

Goodman, Michael, "Special Moments - Special Places", 2005 July 17-2005 July 21

Digital Object: [p55488781](#)

Graham, Alan with Jeremy Godfrey, "Achieving Win-Win in a Regulatory Dispute: Managing 3G Competition", 2005 July 17-2005 July 21

Digital Object: [hh63td384](#)

Groesser, Stefan, "Modeling the Health Insurance System of Germany: A System Dynamics Approach", 2005 July 17-2005 July 21

Digital Object: [5x21v079v](#)

Groesser, Stefan, "Does Experience or an Education in System Dynamics Help People to Solve Simple, Dynamic Problems? – A Laboratory Experiment", 2005 July 17-2005 July 21

Digital Object: [hm50v939n](#)

Groessler, Andreas, "An Exploratory System Dynamics Model of Strategic Manufacturing Capabilities", 2005 July 17-2005 July 21

Digital Object: [qv33sf66x](#)

Guneralp, Burak, "Towards Coherent Loop Dominance Analysis: Progress in Eigenvalue Elasticity Analysis", 2005 July 17-2005 July 21

Digital Object: [ff365p021](#)

Haraldsson, Hördur with Harald Sverdrup and Salim Belyazid, "The Tyranny of Small Steps I: Discovery of an Archetypical Behaviour", 2005 July 17-2005 July 21

Digital Object: [2f75rs679](#)

Haraldsson, Hördur with Harald Sverdrup, "On Aspects of System Analysis and Dynamics Workflow", 2005 July 17-2005 July 21

Digital Object: [pv63gh92p](#)

Haraldsson, Hördur with Rannveig Olafsdottir, "A Modelling Approach for Evaluating the Pre-Industrial Natural Carrying Capacity of the Human Population in Iceland", 2005 July 17-2005 July 21

Digital Object: [ws85b0851](#)

Haraldsson, Hördur with Harald Sverdrup, "Making Art into a Science: Adaptive Learning Behaviour and Managing Group Modelling Innovation Processes", 2005 July 17-2005 July 21

Digital Object: [sf268q615](#)

Heinbokel, John with P. Jeffrey Potash, "Endogenous Human Behaviors in a Pneumonic Plague Simulation: Psychological and Behavioral Theories as Small "Generic" Models", 2005 July 17-2005 July 21

Digital Object: [8g84n474h](#)

Hines, James, "Workshop: How to Visit a Great Model Like Yours", 2005 July 17-2005 July 21

Digital Object: [b2774c89j](#)

Hirsch, Gary with Guy Stuart, Jay Rosengard and Don Johnston, "SymBanc™: A Simulator for Microfinance Institutions", 2005 July 17-2005 July 21

Digital Object: [ff365p039](#)

Hirsch, Gary, "Health Policy Special Interest Group Session Notes", 2005 July 17-2005 July 21

Digital Object: [v692tq91d](#)

Hirsch, Gary with Jack Homer, Geoff McDonnell and Bobby Milstein, "Achieving Health Care Reform in the United States: Toward a Whole-System Understanding", 2005 July 17-2005 July 21

Digital Object: [cv43pf42k](#)

Hirsch, Gary, "Workshop: Designing Simulation-Based Learning Environments: Helping People Understand Complex Systems", 2005 July 17-2005 July 21

Digital Object: [xw42ns58v](#)

Ho, Chih Chao, "The Application of System Dynamics Modeling to Study Impact of Water Resources Planning and Management in Taiwan", 2005 July 17-2005 July 21

Digital Object: [q524k7074](#)

Ho, Yufeng with ShuSone Wang, "System Dynamics Model for the Sustainable Development of Science City", 2005 July 17-2005 July 21

Digital Object: [fx71b471p](#)

Hoffman, Robert with Bert McInnis and Lanhai Li, "Workshop: Methods and Software Tools for Expanding Perceptive Capacity: The Case of the Global Systems Simulator", 2005 July 17-2005 July 21

Digital Object: [jd473d585](#)

Homer, Jack, "Special Session: Fifth Annual Modeling Assistance Workshop", 2005 July 17-2005 July 21

Digital Object: [pk02cv17c](#)

Homer, Jack, "Special Session: HPSIG: Health System Reform Meeting", 2005 July 17-2005 July 21

Digital Object: [4j03dg88r](#)

Hong, Siang with Karl Newell, "Reorganizing Motor Behavior through Practice", 2005 July 17-2005 July 21

Digital Object: [4t64h602b](#)

Hovmand, Peter with Melissa Jonson-Reid and Brett Drake, "Flows in the Child Welfare Systems: A Computation Theory Approach to Developing Numerical Reference Modes", 2005 July 17-2005 July 21

Digital Object: [bz60df183](#)

Hovmand, Peter with Ron Pitner, "Combining System Dynamics, Social Networks, and Geographic Information Systems", 2005 July 17-2005 July 21

Digital Object: [9z903j132](#)

Hsu, Chao-Li with Yuen-Ju Chen and Hsiao-Shen Wang, "Evaluating Effects of a Systems Thinking Model on Curriculum and Instruction Planning in Taiwan", 2005 July 17-2005 July 21

Digital Object: [ws85b0869](#)

Hurtado Hernandez, Margarita with Héctor Debernardo, "A Paradigm Shift in Solid Waste Collection Systems Design and Operation", 2005 July 17-2005 July 21

Digital Object: [gb19fq74w](#)

Hwang, Lihlian, "Exploring the Strategies of Hospitals Facing a Global Budget and Evaluating its Effects in Taiwan", 2005 July 17-2005 July 21

Digital Object: [b2774c909](#)

Hwang, Lihlian, "Using Simulation to Evaluate Policies for the Financial Imbalance of the National Health Insurance in Taiwan", 2005 July 17-2005 July 21

Digital Object: [5t34t322g](#)

Jacobson, Jacob with Martin Maren, "Vision: A Business Planning Simulator", 2005 July 17-2005 July 21

Digital Object: [9019sk65z](#)

Jacobson, Jacob with Steven Piet, A. Yacout, G. Matthern and Anton Moisseytsev, "Modeling the Nuclear Fuel Cycle", 2005 July 17-2005 July 21

Digital Object: [k930cf976](#)

Jambekar, Anil, "A Season of Resolutions, Continuous Improvement and Systems Thinking", 2005 July 17-2005 July 21

Digital Object: [k0698s45x](#)

Jarzynka, Karen, "U.S. Low Income Housing Policy – A Dynamic System Evaluation", 2005 July 17-2005 July 21

Digital Object: [34850099j](#)

Jensen, Eva, "Balancing Bathtubs in Math Class", 2005 July 17-2005 July 21

Digital Object: [sx61f481p](#)

Jiang, Min with Yibai Chen, "Enjoy Learning – Deepened Application of Systems Thinking in High School Chemistry Teaching Practice", 2005 July 17-2005 July 21

Digital Object: [xw42ns594](#)

Joglekar, Nitin, "A Behavioral View of Core-Periphery Dynamics in Social Networks", 2005 July 17-2005 July 21

Digital Object: [j6731n05k](#)

Jones, Charles, "Behavioral Theory In Simulation: Ambiguous Results From Simple Relationships", 2005 July 17-2005 July 21

Digital Object: [h128nz484](#)

Jost, Andreas with Alexander Franke, "Residual Value Analysis", 2005 July 17-2005 July 21

Digital Object: [7h14b6856](#)

Jost, Andreas with Tobias Lorenz and Gerald Mischke, "Modeling the Innovation-Pipeline", 2005 July 17-2005 July 21

Digital Object: [bc387276g](#)

Joyce, Phil with Graham Winch, "An Integrating Framework for Internet-Based E-Business Ventures in Service-Based and Product Supply Chains", 2005 July 17-2005 July 21

Digital Object: [9019sk667](#)

Juerging, Jan with Peter Milling, "Interdependencies of Product Development Decisions and the Production Ramp-up", 2005 July 17-2005 July 21

Digital Object: [x633fj30b](#)

Kampmann, Christian with Rogelio Oliva, "Loop Eigenvalue Elasticity Analysis: Three Case Studies", 2005 July 17-2005 July 21

Digital Object: [kp78h145x](#)

Kapmeier, Florian, "Common and Private Goals in Learning Alliances", 2005 July 17-2005 July 21

Digital Object: [2b88qx09c](#)

Kelic, Andjelka, "Government Policy vs. the Fiber-to-the-Home Supply Chain", 2005 July 17-2005 July 21

Digital Object: [c534g630z](#)

Kennedy, Michael, "An Updated Taxonomy of System Dynamics Models of Higher Education", 2005 July 17-2005 July 21

Digital Object: [ng452201r](#)

Kennedy, Michael, "An Extended Taxonomy of System Dynamics Models of Information Systems Investment Appraisal", 2005 July 17-2005 July 21

Digital Object: [bn999r661](#)

Kim, Dong-Hwan, "Psychological Gaps between Constructors and Interpreters of Causal Maps", 2005 July 17-2005 July 21

Digital Object: [rf55zt336](#)

Kim, Hyunjung with James Goggi, "System Dynamics Modeling for Long Term Care Policy", 2005 July 17-2005 July 21

Digital Object: [mp48sx070](#)

King, Gerald with Gus Geursen, "The Use of System Dynamics to Examine the Relationship amongst Quality, Value, Price and Profitability", 2005 July 17-2005 July 21

Digital Object: [x920gg19s](#)

Kofjac, Davorin with Miroljub Kljajic, Andrej Skraba, Valter Rejec and David Sirok, "The Virtual Reality Concept for the Warehouse Simulation Model Implementation", 2005 July 17-2005 July 21

Digital Object: [db78tx13q](#)

Kopainsky, Birgit with Luis Luna-Reyes, "Reflections on Theory Building and Theory Integration Following a System Dynamics Approach", 2005 July 17-2005 July 21

Digital Object: [zw12zq17g](#)

Korobitsin, Victor with Julia Frolova, "Landscape Delimitation between Ethnoses by Modelling", 2005 July 17-2005 July 21

Digital Object: [sf268q62f](#)

Kostina, Nina with Victor Bazylevich, "Multipurpose Simulation Systems for Regional Development Forecasting", 2005 July 17-2005 July 21

Digital Object: [4t64h603m](#)

Kostron, Lubomir with Marek Susta and Ladislav Lakomy, "Communicating the Vision of an Urban City Development: A Model", 2005 July 17-2005 July 21

Digital Object: [st74d9069](#)

Krail, Michael, "Quantification of Climate Policy Scenarios for Long-Term Trends in Sustainability in ASTRA", 2005 July 17-2005 July 21

Digital Object: [n87108231](#)

Kum, Veasna, "A System Dynamics Study of Solid Waste Recovery Policies in Phnom Penh City", 2005 July 17-2005 July 21

Digital Object: [2514p436q](#)

Kunc, Martin with John Morecroft, "Competitive Advantage, Strategy and Problem Structuring: Revealing the Role of Managerial Cognitive Asymmetries", 2005 July 17-2005 July 21

Digital Object: [nz806h36x](#)

Kunc, Martin, "Illustrating the Competitive Dynamics of an Industry: The Fast-Moving Consumer Goods Industry Case Study (Dana Meadows Award Winner)", 2005 July 17-2005 July 21

Digital Object: [j9602h72g](#)

Labeledz, Chester with George Stalker, "Addressing Methodological Issues in Simulating a Human Resources Problem across Multiple Levels of Observation", 2005 July 17-2005 July 21

Digital Object: [2801q1555](#)

Lacey, Peter, "Futures through the Eyes of a Health System Simulator", 2005 July 17-2005 July 21

Digital Object: [pz50hd936](#)

Langheim, Richard, "Workshop: Before the Model: Enhancing Dialogue with Semantica", 2005 July 17-2005 July 21

Digital Object: [ks65hv82q](#)

LeClaire, Rene with Gerard O'Reilly, "Leveraging a High Fidelity Switched Network Model to Inform a System Dynamics Model of the Telecommunications Infrastructure", 2005 July 17-2005 July 21

Digital Object: [j6731n06v](#)

LeClaire, Rene with Brian Bush, Lori Dauelsberg, Dennis Powell, S. DeLand and M. Samsa, "Critical Infrastructure Protection Decision Support System", 2005 July 17-2005 July 21

Digital Object: [sj139k23s](#)

LeClaire, Rene with Dennis Powell, Jeanne Fair, Leslie Moore and David Thompson, "Sensitivity Analysis of an Infectious Disease Model", 2005 July 17-2005 July 21

Digital Object: [6682xm74w](#)

Ledet, Winston with Tony Cardella and Michelle Ledet, "Workshop: The Manufacturing Game", 2005 July 17-2005 July 21

Digital Object: [ng4522021](#)

Ledet, Winston with Paul Monus, Tony Cardella and Warren Burgess, "Modeling Sustainable Organizational Change – Why Did Change at BP Lima Sustain While the Change at DuPont Faded Away?", 2005 July 17-2005 July 21

Digital Object: [m326mk22h](#)

Lee, Man-Hyung, "Resource Cyclical Dynamics of Electric and Electronic Equipment Waste", 2005 July 17-2005 July 21

Digital Object: [5m60r934h](#)

Lee, Tsuey-Ping, "Implementing Local Social Welfare Policy: A Systems Dynamics Perspective", 2005 July 17-2005 July 21

Digital Object: [th83mh212](#)

Li, Geng, "Modeling the Effect of Information Feedback on the SARS Epidemic in Beijing", 2005 July 17-2005 July 21

Digital Object: [p2677d24p](#)

Lin, Jun with Kah Hin Chai, Yoke San Wong and Aarnout Brombacher, "Dynamic Modeling of Distributed Product Development Processes", 2005 July 17-2005 July 21

Digital Object: [sx61f482z](#)

Liu, Chao-Yueh with Wei-Tsong Wang, "A System Dynamics Approach to Simulation of Tax Policy for Traditional and Internet Phone Services", 2005 July 17-2005 July 21

Digital Object: [mg74r488m](#)

Lizeo, Elaine, "A Dynamic Model of Group Learning and Effectiveness", 2005 July 17-2005 July 21

Digital Object: [vx022024x](#)

Lofdahl, Corey, "Designing Information Systems with System Dynamics: A C2 Example", 2005 July 17-2005 July 21

Digital Object: [x346dp07h](#)

Lopez, Luis with Porfirio Guevara and Roy Zuniga-Saenz, "Forecasting Primary Education Efficiency", 2005 July 17-2005 July 21

Digital Object: [dn39xk14s](#)

Lopez, Luis, "Forgetting Curves: A Case Study", 2005 July 17-2005 July 21

Digital Object: [js9570858](#)

Lorenz, Tobias with Andrea Bassi, "Comprehensibility as a Discrimination Criterion for Agent-Based Modelling and System Dynamics: An Empirical Approach", 2005 July 17-2005 July 21

Digital Object: [sf268q63q](#)

Lu, Qiang with Kambiz Maani, "Analyzing the Conflict between Production and Manufacturing Engineering: A System Dynamics Model", 2005 July 17-2005 July 21

Digital Object: [h702qr22g](#)

Lubyansky, Alexander, "A System Dynamics Model of Health Care Surge Capacity", 2005 July 17-2005 July 21

Digital Object: [s4656107j](#)

Luna-Reyes, Luis with Vedat Diker and Deborah Andersen, "Interviewing as a Strategy for the Assessment of System Dynamics Models", 2005 July 17-2005 July 21

Digital Object: [fj236j93h](#)

Luna-Reyes, Luis with Ignacio Martinez-Moyano, Theresa Pardo, Anthony Cresswell, David Andersen and George Richardson, "Group Modeling of IT-Based Innovations in the Public Sector", 2005 July 17-2005 July 21

Digital Object: [gf06gm124](#)

Lyneis, Debra with Rob Quaden, Alan Ticotsky and Diana Fisher, "Workshop: System Dynamics for K-12 Students", 2005 July 17-2005 July 21

Digital Object: [70795s480](#)

Maani, Kambiz, "Managerial Intervention and Firm's Performance", 2005 July 17-2005 July 21

Digital Object: [np193v02m](#)

Madnick, Stuart with Nazli Choucri and Michael Siegel, "Research Initiative to Understand and Model State Stability: Exploiting System Dynamics", 2005 July 17-2005 July 21

Digital Object: [0z709d44r](#)

Mandal, Abhijit, "Mental Models, Resource Constraints and Differential Performance", 2005 July 17-2005 July 21

Digital Object: [v979vm064](#)

Manley, William with Jack Homer, Marna Hoard, Sanjoy Roy, Paul Furbee, Daniel Summers, Robert Blake and Marsha Kimble, "A Dynamic Model to Support Surge Capacity Planning in a Rural Hospital", 2005 July 17-2005 July 21

Digital Object: [t435gx666](#)

Maoret, Massimo with Gianluca Colombo and Edoardo Mollona, "Why So Many Start-Ups Fail: A Resource-Based Approach Through System Dynamics", 2005 July 17-2005 July 21

Digital Object: [9g54z2288](#)

Martinez Medina, Maria with Carlos Scheel, Gloria Perez Salazar and Roberto Rodriguez, "Regional Industrial Development Based on the Dynamics of the Technological Innovation Cycle", 2005 July 17-2005 July 21

Digital Object: [t722ht50j](#)

Martinez-Moyano, Ignacio with R. Joel Rahn and Roberta Spencer, "The Beer Game: Its History and Rule Changes", 2005 July 17-2005 July 21

Digital Object: [h702qr23r](#)

Martinez-Moyano, Ignacio with David McCaffrey and Rogelio Oliva, "A Dynamic Theory of Rule Compliance: Evidence from the United States Securities Industry", 2005 July 17-2005 July 21

Digital Object: [vh53xf137](#)

Masyita, Dian with Muhammad Tasrif and Abdi Telaga, "A Dynamic Model for Cash Waqf Management as One of the Alternative Instruments for Poverty Alleviation in Indonesia", 2005 July 17-2005 July 21

Digital Object: [m613ng62q](#)

McDonnell, Geoff with Mark Heffernan, "The Dynamics of Hospital Medication Errors: A Systems Simulator Testbed for Patient Safety Interventions", 2005 July 17-2005 July 21

Digital Object: [9s161q680](#)

McKenna, Nicholas, "Executing Major Projects through Contractors", 2005 July 17-2005 July 21

Digital Object: [0k225v22q](#)

McLucas, Alan with Michael Ryan, "Meeting Critical Real-World Challenges in Modelling Complexity: What System Dynamics Modelling Might Learn From Systems Engineer", 2005 July 17-2005 July 21

Digital Object: [3x817527k](#)

McLucas, Alan, "Workshop: Group Model Building: A Modular Approach", 2005 July 17-2005 July 21

Digital Object: [zs25xt33m](#)

Meadows, Dennis, "Sustainable Development System Dynamics", 2005 July 17-2005 July 21

Digital Object: [sx61f4837](#)

Meadows, Dennis, "Special Session: Workshop: Systems Thinking Playbook", 2005 July 17-2005 July 21

Digital Object: [gb19fq76f](#)

Mehmood, Arif, "Modeling Framework for Understanding the Dynamics of Learning Performance in Education Systems", 2005 July 17-2005 July 21

Digital Object: [b85165823](#)

Mehmood, Arif, "A Prototype Model to Understand the Implications of Interventions to Reduce Deceptive Advertising in a Marketplace", 2005 July 17-2005 July 21

Digital Object: [r207v689t](#)

Menezes, Esther with Cristiane Ogushi, Graziella Bonadia, Juliano Dall'Antonia and Giovanni de Holanda, "Socioeconomic Factors Influencing Digital TV Diffusion in Brazil", 2005 July 17-2005 July 21

Digital Object: [9p290v08h](#)

Metcalf, Sara with Mark Paich, "Spatial Dynamics of Social Network Evolution", 2005 July 17-2005 July 21

Digital Object: [2227n754d](#)

Meyer, Grischa with Marcus Schroeter and Thomas Spengler, "Modelling and Evaluation of Car-Related Taxes in Japan", 2005 July 17-2005 July 21

Digital Object: [6h441b72p](#)

Mildeova, Stanislava with Viktor Vojtko, "Results of First Steps in Applications of System Dynamics Principles at the University of Economics in Prague, Czech Republic", 2005 July 17-2005 July 21

Digital Object: [7s75dx69t](#)

Mohapatra, Pratap, "Control Strategies for an Activated Sludge Treatment System", 2005 July 17-2005 July 21

Digital Object: [df65vs84q](#)

Molkenthin, René, "Real Time Diagnostics of Problem-Solving Behavior for System Dynamics-Based Business Simulations", 2005 July 17-2005 July 21

Digital Object: [cv43pf43v](#)

Mollona, Edoardo, "Revisiting the Theory of Intra-Organizational Ecology and Organizational Change: A System Dynamics Approach", 2005 July 17-2005 July 21

Digital Object: [k0698s47g](#)

Morecroft, John with Stewart Robinson, "Explaining Puzzling Dynamics: Comparing the Use of System Dynamics and Discrete-Event Simulation", 2005 July 17-2005 July 21

Digital Object: [pc28b2350](#)

Morris, Don, "Causal Inference in the Social Sciences: Variance Theory, Process Theory, and System Dynamics", 2005 July 17-2005 July 21

Digital Object: [p8419585p](#)

Morrison, J. Bradley, "Implementation as Learning: An Extension of Learning Curve Theory", 2005 July 17-2005 July 21

Digital Object: [6w924w27p](#)

Moxnes, Erling with Arne Krakenes, "SOPS – A Tool to Find Optimal Policies in Stochastic Dynamic Systems", 2005 July 17-2005 July 21

Digital Object: [gx41n226q](#)

Myers, Rodney, "Navy Personnel Enterprise Model – A System Dynamics Approach", 2005 July 17-2005 July 21

Digital Object: [76537k22b](#)

Ni, Xiaowen with Yuqin Yao, "System Dynamics in Development and Management of Traveling Resources", 2005 July 17-2005 July 21

Digital Object: [4t64h6055](#)

Ning, Xiaoqian with Qifan Wang and Bing Wu, "The Influence of Schedule Targets on Project Performance", 2005 July 17-2005 July 21

Digital Object: [s4656108t](#)

Ochoa, Patricia, "Policy Changes in the Swiss Electricity Market: A System Dynamics Analysis of Likely Market Responses (Dana Meadows Award Winner)", 2005 July 17-2005 July 21

Digital Object: [j098zv93k](#)

Olaya, Camilo, "The Significance of Addressing System Dynamics Explanations", 2005 July 17-2005 July 21

Digital Object: [2n49tk34h](#)

Oliva, Rogelio with Paulo Goncalves, "Behavioral Causes of Demand Amplification in Supply Chains: 'Satisficing' Policies with Limited Information Cues", 2005 July 17-2005 July 21

Digital Object: [qf85nv81s](#)

Osgood, Nathaniel, "Combining System Dynamics and Decision Analysis for Rapid Strategy Selection", 2005 July 17-2005 July 21

Digital Object: [6395ws033](#)

Otto, Peter with Martin Simon, "Growing Ownership and Instilling Confidence for a Decision Support Approach at the Stakeholder Level", 2005 July 17-2005 July 21

Digital Object: [p2677d25z](#)

Papadatos, Martins with George Dikos, Henry Marcus and Vassilis Papakonstantinou, "Inverse System Dynamics in Competitive Economic Modelling: The Case of Tanker Freight Rates", 2005 July 17-2005 July 21

Digital Object: [qz20tb12v](#)

Park, Hun-Joon with Sang-Joon Kim and Najung Kim, "From Discount to Premium: An Integrative Transparency System for Corporate Sustainability", 2005 July 17-2005 July 21

Digital Object: [gm80jc96d](#)

Park, Sang-Hyun with Seung-Jun Yeon, Sang-Wook Kim, Doahoon Kim and Won-Gyu Ha, "The Dynamic Effects of Government Policies on Korean Telecommunication Services Market Focusing on the Regulations of Mobile Ph", 2005 July 17-2005 July 21

Digital Object: [fb494t063](#)

Pavlov, Oleg, "Special Session: Economic Dynamics Roundtable", 2005 July 17-2005 July 21

Digital Object: [0z709d451](#)

Pavlov, Oleg with Nigel Melville and Robert Pllice, "Unsolicited Commercial Email: An Attention Resource Perspective", 2005 July 17-2005 July 21

Digital Object: [8s45qt74b](#)

Pedercini, Matteo with Gerald Barney, "Dynamic Analysis of MDG Interventions: The Ghana Pilot", 2005 July 17-2005 July 21

Digital Object: [2v23wb794](#)

Perez Salazar, Gloria, "System Dynamics Projects Presented by Poster: Product and Process Synthesis", 2005 July 17-2005 July 21

Digital Object: [tq57p8766](#)

Perez Salazar, Gloria with Irving Arellano, Tania Fierro, Gabriela Morales and Carlos Sanchez, "Modeling the Development of a Biotechnological Cluster", 2005 July 17-2005 July 21

Digital Object: [k643bj22w](#)

Potash, P. Jeffrey with John Heinbokel, "Unleashing the Revolutionary Implications of a System Dynamics 'Education'", 2005 July 17-2005 July 21

Digital Object: [ht24x3430](#)

Price, Marsha with Thomas Kelly, "Boston Housing Dynamics, The Boom and Bust", 2005 July 17-2005 July 21

Digital Object: [pz50hd94g](#)

Pudar, Nick with Vincent Barabba, "Special Session: System Dynamics in the Real World", 2005 July 17-2005 July 21

Digital Object: [8p58px46x](#)

Qudrat-Ullah, Hassan, "Improving Dynamic Decision Making through Debriefing: An Empirical Study", 2005 July 17-2005 July 21

Digital Object: [ff365p04k](#)

Quinn, Timothy with Jenny Rudolph and David Fairchild, "Lab Turnaround Time and Delayed Discharges: A Systems-Based Action Research Investigation (Dana Meadows Award Winner)", 2005 July 17-2005 July 21

Digital Object: [hq37w649d](#)

Radzicki, Michael with Oleg Pavlov and Khalid Saeed, "Stability in a Superpower-Dominated Global Economic System", 2005 July 17-2005 July 21

Digital Object: [h415pt34t](#)

Rahmandad, Hazhir, "Dynamics of Platform-Based Product Development", 2005 July 17-2005 July 21

Digital Object: [70795s498](#)

Rahmandad, Hazhir with Gökhan Dogan and Jeroen Struben, "Workshop: System Dynamics Boot Camp for PhD Students", 2005 July 17-2005 July 21

Digital Object: [nz806h376](#)

Rahn, R. Joel, "F.E.A.R. & G.R.E.E.D. – A Political Archetype", 2005 July 17-2005 July 21

Digital Object: [0p096q96t](#)

Ramos, Boris with Khalid Saeed and Oleg Pavlov, "An Analysis of Wireless and Value-Added Services on the Regional Dispersion of Telecom Services in Developing Countries", 2005 July 17-2005 July 21

Digital Object: [br86bm840](#)

Reilly, C. Michael, "An Exercise in Using System Dynamics to Enrich the Scenario Simulations Used in Another Research Paper", 2005 July 17-2005 July 21

Digital Object: [tq57p877g](#)

Rich, Eliot with Ignacio Martinez-Moyano, Stephen Conrad, Dawn Cappelli, Andrew Moore, Timothy Shimeall, David Andersen, Jose Gonzalez, Robert Ellison, Howard Lipson, David Mundie, Jose Mari Sarriegi, Agata Sawicka, Thomas Stewart, José Manuel Torres, Johannes Wiik and Elise Weaver, "Simulating Insider Cyber-Threat Risks: A Model-Based Case and a Case-Based Model", 2005 July 17-2005 July 21

Digital Object: [76537k23m](#)

Robadue, Donald, "Understanding the Dynamics of Coastal Resources Management", 2005 July 17-2005 July 21

Digital Object: [zg64v4538](#)

Rodrigues, Lewlyn with Morvin Martis and G. Krishnamurthy, "Modeling Engineering Competence Pool: System Dynamics Based Implications for KM & HRM Integration", 2005 July 17-2005 July 21

Digital Object: [5712mq463](#)

Ross, R. Brent, "Imputing Economic Returns to Entrepreneurial Behavior: A System Dynamics Model of Firm-Level Innovation and Arbitrage", 2005 July 17-2005 July 21

Digital Object: [hm50v940d](#)

Rossi, Tommaso with Carlo Noe and Fabrizio Dallari, "A Formal Method for Analyzing and Assessing Operational Risk in Supply Chains", 2005 July 17-2005 July 21

Digital Object: [ht24x345j](#)

Roy, Santanu with Sunita Upadhyaya and Vikrant Bhushan, "Modelling and Analysis of the Indian Outsourcing Industry: A System Dynamics Approach", 2005 July 17-2005 July 21

Digital Object: [nk322z54v](#)

Ryzhenkov, Alexander, "Supposing a Control Law of Primary Income Distribution for the Modern US Economy", 2005 July 17-2005 July 21

Digital Object: [h415pt353](#)

Saeed, Khalid, "Classical Economics on Limits to Growth", 2005 July 17-2005 July 21

Digital Object: [np193v03w](#)

Saleh, Mohamed with Pål Davidsen and Khaled Bayoumi,
"A Comprehensive Eigenvalue Analysis of System Dynamics
Models", 2005 July 17-2005 July 21

Digital Object: [44558z15d](#)

Salge, Markus, "Lessons from the Chernobyl Nuclear Power
Plant Accident for the Design of Organizational Improvement
Initiatives", 2005 July 17-2005 July 21

Digital Object: [4b29bp845](#)

Samur, Mehmet with Egzi Eren, Omer Hancer and Belkis
Tunakan, "A Computerized Beer Game and Decision-Making
Experiments", 2005 July 17-2005 July 21

Digital Object: [sf268q640](#)

Sandrock, Joerg with Christof Weinhardt, "System Dynamics
Business Models for E-Learning Content Providers", 2005
July 17-2005 July 21

Digital Object: [73666p12v](#)

Santos, Javier with Jose Mari Sarriegi and Nicolas Serrano,
"Dynamic Aspects of an ERP Implementation Project", 2005
July 17-2005 July 21

Digital Object: [1257b9962](#)

Sarriegi, Jose Mari with José Manuel Torres and Javier
Santos, "Explaining Security Management Evolution through
the Analysis of CIOs' Mental Models", 2005 July 17-2005
July 21

Digital Object: [z603rg420](#)

Sawicka, Agata with Jose Gonzalez and Ying Qian,
"Managing CSIRT Capacity as a Renewable Resource
Management Challenge: An Experimental Study", 2005 July
17-2005 July 21

Digital Object: [5138jz49n](#)

Sawicka, Agata with René Molkenthin, "Cognitive Load
Dynamics: How to Increase Effectiveness of System
Dynamics-Based Learning Environments", 2005 July 17-2005
July 21

Digital Object: [h702qr241](#)

Schade, Burkhard with Wolfgang Schade, "Assessment
of Environmentally Sustainable Transport Scenarios by a
Backcasting Approach with ESCOT", 2005 July 17-2005 July
21

Digital Object: [xs55mw79c](#)

Schade, Burkhard, "KEYNEO – a KEYnesian and
NEOclassical Model of the German Economy", 2005 July
17-2005 July 21

Digital Object: [7s75dx70k](#)

Schaffernicht, Martin, "Are You Experienced? – A Model of Learning Systems Thinking Skills", 2005 July 17-2005 July 21

Digital Object: [jm215736t](#)

Scheffmann, Tim, "Bank Management of Risk Dynamics", 2005 July 17-2005 July 21

Digital Object: [8g84n475s](#)

Schroeter, Marcus with Thomas Spengler, "A System Dynamics Model for Strategic Management of Spare Parts in Closed-Loop Supply Chains", 2005 July 17-2005 July 21

Digital Object: [js957086j](#)

Senge, Peter with Lees Stuntz, Diana Fisher and Mary Scheetz, "Roundtable: Open Conversation with Educators Innovators", 2005 July 17-2005 July 21

Digital Object: [bg257z36k](#)

Serrano, Maria with Ricardo Sotaquira, "Revealing the Colombian Government's Coherence in the Design of Food Security Policies", 2005 July 17-2005 July 21

Digital Object: [mp48sx088](#)

Sharma, Ritu with Tom Mullen, "Making Big Decisions Better", 2005 July 17-2005 July 21

Digital Object: [f18824360](#)

Siemer, William with Peter Otto, "A Group Model-Building Intervention to Support Wildlife Management Decisions", 2005 July 17-2005 July 21

Digital Object: [s46561093](#)

Smith, Gill with Eric Wolstenholme and Dean Repper, "Initial Experiences of Introducing System Dynamics through a Mental Health Project in North West England", 2005 July 17-2005 July 21

Digital Object: [v692tq93z](#)

Snabe, Birgitte with Markus Salge, "Special Session: PhD Colloquium", 2005 July 17-2005 July 21

Digital Object: [4m90fc61j](#)

Snabe, Birgitte, "Targeted Participative Modelling – Conceptual Discussion and Case Study Presentation", 2005 July 17-2005 July 21

Digital Object: [4q77g932t](#)

Song, Hae-Deok with Wei-Tsong Wang, Chao-Yueh Liu and Sehnaz Baltaci, "Simulating the Impacts of Factors that Support Faculty Adoption of Web-Based Instruction", 2005 July 17-2005 July 21

Digital Object: [zg64v454j](#)

Stave, Krystyna with Michael Dwyer, "A Group Model Building Process to Integrate Land Use, Transportation, and Air Quality Planning in Las Vegas, Nevada", 2005 July 17-2005 July 21

Digital Object: [5h73qc63h](#)

Stave, Krystyna with Michael Dwyer, "Modeling the Relationship between Population and Land Development under Changing Land Use Policies", 2005 July 17-2005 July 21

Digital Object: [br86bm858](#)

Struben, Jeroen, "Space Matters Too! Mutualistic Dynamics between Hydrogen Fuel Cell Vehicle Demand and Fueling Infrastructure", 2005 July 17-2005 July 21

Digital Object: [2801q157q](#)

Stuntz, Lees, "Required reading: The Future of System Dynamics and Learner-Centered", 2005 July 17-2005 July 21

Digital Object: [n87108274](#)

Suetake, Toru with Makoto Ikeda, "Public Policy Evaluation using System Dynamics Group Modeling", 2005 July 17-2005 July 21

Digital Object: [vh53xf14h](#)

Sveen, Finn with Jose Gonzalez and Richard Sanders, "Applying Generic System Archetypes to a 'Beyond the Core' Challenge", 2005 July 17-2005 July 21

Digital Object: [bz60df19c](#)

Takahashi, Yutaka, "Influence of Free Version upon Pay Version of High Specialty Software Diffusion", 2005 July 17-2005 July 21

Digital Object: [xw42ns60w](#)

Takahashi, Yutaka, "Translation from Natural Language to Stock Flow Diagrams", 2005 July 17-2005 July 21

Digital Object: [ns064q60j](#)

Thompson, David with Brian Bush, "Software Practices Applied to System Dynamics: Support for Large Scale Group Development", 2005 July 17-2005 July 21

Digital Object: [34850101c](#)

Thompson, Kimberly with Radboud Duintjer Tebbens, "Modeling Global Policy for Managing Polioviruses: An Analytical Journey", 2005 July 17-2005 July 21

Digital Object: [f18824378](#)

Tignor, Warren, "Dynamic Unity – Theory U and System Dynamics", 2005 July 17-2005 July 21

Digital Object: [n583zd35n](#)

Tignor, Warren, "Special Session: Peer Review Dialog", 2005
July 17-2005 July 21

Digital Object: [fb494t07c](#)

Torres, José Manuel with Jose Mari Sarriegi and Javier
Santos, "Searching for Preventive-Corrective Security
Balance", 2005 July 17-2005 July 21

Digital Object: [gm80jc98z](#)

Tseng, Ya-tsai with Wei Yang Wang and Yi-Ming Tu, "The
Utilization of Shared Demand Information in a Textile Supply
Chain", 2005 July 17-2005 July 21

Digital Object: [bn999r679](#)

Tsuchiya, Shigehisa with Koichi Sekimizu and Noriko
Tsuchiya, "Learner-Centered Communication on Nuclear
Risk: Public Participation and Transparency through a
Gaming/Simulation Approach", 2005 July 17-2005 July 21

Digital Object: [1831d275k](#)

Uchino, Akira with Nobuhide Tanaka, Yutaka Takahashi and
Tetsuma Furihata, "Some Contributions toward Spatial Urban
Dynamics", 2005 July 17-2005 July 21

Digital Object: [6395ws04c](#)

Ulli-Beer, Silvia with Birgit Kopainsky, Ueli Haefeli and Ruth
Kaufmann-Hayoz, "Envisioning and Probing the Model for
Policy Learning and Scenario Planning", 2005 July 17-2005
July 21

Digital Object: [3t946790w](#)

Umar, Imrana with Ozgur Ozkan, "Workshop: Strategy
Communication with ExTrain®", 2005 July 17-2005 July 21

Digital Object: [k0698s48r](#)

van Daalen, Cornelia with Pieter Bots, Michelle Hendriks
and Jill Slinger, "Translating Insights from a Causal Loop
Diagram into a Game", 2005 July 17-2005 July 21

Digital Object: [vq280670j](#)

Van Den Durpel, Luc, "The Use of System Dynamics in
Assessing Nuclear Energy System Futures", 2005 July
17-2005 July 21

Digital Object: [9p290v09s](#)

van der Sanden, Roel with Hayke Everwijn, Etiënne Rouwette
and Jan Gubbels, "Balancing Supply and Demand for
Dementia Care in the Netherlands", 2005 July 17-2005 July 21

Digital Object: [jq0863649](#)

Verhaeghe, Robert with Frank Sanders, "Investment
Dynamics for a Congested Transport Network with
Competition: Application to Port Planning", 2005 July
17-2005 July 21

Digital Object: [3t9467915](#)

Videira, Nuno with Maria Paula Antunes and Rui Santos, "Building up the Science in the Art of Participatory Modeling for Sustainability", 2005 July 17-2005 July 21

Digital Object: [qn59qn93b](#)

Vizayakumar, K., "Human Resource Development for the Agricultural Sector in India: A Dynamic Analysis", 2005 July 17-2005 July 21

Digital Object: [vh53xf15s](#)

Vogstad, Klaus with Santiago Arango and Hans Ivar Skjelbred, "Experimental Economics for Market Design", 2005 July 17-2005 July 21

Digital Object: [jw827v57z](#)

Voyer, John with Susan Chinn and Charlotte Pryor, "Adaptive Leadership Challenges at Smaller Nonprofit Organizations: A System Dynamics Approach", 2005 July 17-2005 July 21

Digital Object: [k930cf98g](#)

Wahba, Khaled with Faisal Eissa and Mohamed Salama, "The Dynamic Effect of Cluster-Based Economic Policies on SME Clusters in Egypt", 2005 July 17-2005 July 21

Digital Object: [6m312687b](#)

Wahba, Khaled with Sherif Youssef, "Explaining Factors Restraining Egyptian Tourism Industry Growth & Required Course of Action: A System Dynamics Approach", 2005 July 17-2005 July 21

Digital Object: [5999nn251](#)

Wakeland, Wayne with Megan Hoarfrost, "The Case for Thoroughly Testing Complex System Dynamics Models", 2005 July 17-2005 July 21

Digital Object: [pn89ds040](#)

Wakeland, Wayne, "Special Session: Environmental Dynamics Roundtable: Environmental Dynamics -- What is it?", 2005 July 17-2005 July 21

Digital Object: [wh247939z](#)

Wang, Wei Yang with Ya-tsai Tseng, "The Dynamics of A Software House's One-Shot Growth", 2005 July 17-2005 July 21

Digital Object: [k930cf99r](#)

Wang, Wei-Tsong with Chao-Yueh Liu, "The Application of the Technology Acceptance Model: A New Way to Evaluate Information System Success", 2005 July 17-2005 July 21

Digital Object: [t722ht51t](#)

Warren, Kim, "2005 Jay Wright Forrester Award", 2005 July 17-2005 July 21

Digital Object: [vt151302n](#)

Weaver, Elise, "Flynn's Case for a Different Approach to Homeland Security", 2005 July 17-2005 July 21

Digital Object: [qz20tb14d](#)

Weber, Lars, "A Contribution to Goodwin's Growth Cycle Model from a System Dynamics Perspective", 2005 July 17-2005 July 21

Digital Object: [4x51j330r](#)

Weil, Henry with James Utterback, "The Dynamics of Innovative Industries", 2005 July 17-2005 July 21

Digital Object: [br86bm87t](#)

Weil, Henry with Brice Dattee, "Dynamics of Social Factors in Technological Substitution", 2005 July 17-2005 July 21

Digital Object: [00000h577](#)

Wheat, David, "Simplifying Learning Environments for Introductory Students", 2005 July 17-2005 July 21

Digital Object: [th83mh22b](#)

White, Anthony with Michael Censlive, "Modelling Strategies for Vendor-Managed Inventory", 2005 July 17-2005 July 21

Digital Object: [vm40z896t](#)

Whitney-Smith, Elin, "The Dynamics of Information Revolutions: A Causal Loop Model", 2005 July 17-2005 July 21

Digital Object: [vt151303x](#)

Wiik, Johannes with Jose Gonzalez and Klaus-Peter Kossakowski, "Limits to Effectiveness in Computer Security Incident Response Teams", 2005 July 17-2005 July 21

Digital Object: [q237jb441](#)

Wijesinghe, Sanith, "Workshop: Agent-Based Models for Crowd Dynamics", 2005 July 17-2005 July 21

Digital Object: [6m312688m](#)

Winz, Ines, "A System Dynamics Approach to Sustainable Urban Development", 2005 July 17-2005 July 21

Digital Object: [7s75dx71v](#)

Wolfe, Ellen, "Barriers to SD Deployment in Business and Policy Making: Lessons Learned in Assessing Electric Utility Restructuring Policy", 2005 July 17-2005 July 21

Digital Object: [8049gp94r](#)

Wolstenholme, Eric with David Monk, Gill Smith and Douglas McKelvie, "Coping but not Coping in Health and Social Care – Masking the Reality of Running Organisations beyond Design Capacity", 2005 July 17-2005 July 21

Digital Object: [m900pb70f](#)

Yamaguchi, Kaoru, "Aggregate Demand Equilibria and Price Flexibility – System Dynamics Macroeconomic Modeling", 2005 July 17-2005 July 21

Digital Object: [v979vm08p](#)

Yasarcan, Hakan with Yaman Barlas, "Stable Stock Management Heuristics when the Outflow is Proportional to the Control Stock", 2005 July 17-2005 July 21

Digital Object: [g445cz05x](#)

Young, William, "Understanding and Diagnosing Adversary System Behavior in 4th Generation Warfare: A Soft Approach to EBO Mission Analysis", 2005 July 17-2005 July 21

Digital Object: [2n49tk35s](#)

Yucel, Gönenç, "Sustainability in a Bipolar Global System: A Global Modeling Study with North-South Differentiation", 2005 July 17-2005 July 21

Digital Object: [ht24x346t](#)

Zagonel, Aldo with Stephen Conrad and Paul Kaplan, "Modeling the Impact of Loss in U.S. Soybean Production Resulting from Soy Rust Disease", 2005 July 17-2005 July 21

Digital Object: [t722ht523](#)

Ziomek, Agnieszka, "Foreign Direct Investment Impact on Polish Labor Market: The Case of Employment Fluctuation in GSK Pharmaceuticals in Poznan", 2005 July 17-2005 July 21

Digital Object: [5m60r935s](#)

Zuckerman, Oren, "Children's Misconceptions as Barriers to Learning Stock-and-Flow Modeling", 2005 July 17-2005 July 21

Digital Object: [jm2157373](#)

Reading Supporting Material, 2005 July 17-2005 July 21

Digital Object: [g732dt776](#)

Jay W Forrester Prize Award: Kim Warren for his book, "Competitive Strategy Dynamics", 2005 July 17-2005 July 21

Digital Object: [wp989413r](#)

Digital Object: [Web archive](#)

Conference Photos, 2005 July 17-2005 July 21

Digital Object: [catalog?f\[record_parent_sim\]\[\]=3c582e6f5cf305ef0030c7471b499022](#)

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Oxford, England, 2004 July 25-2007 July 29

Conference Website, 2004 July 25-2007 July 29

Digital Object: [index.htm](#)

Call for Papers, 2004 July 25-2007 July 29

Digital Object: [callforpapers2004.html](#)

Dana Meadows Prize Call for Nominations, 2004 July 25-2007 July 29

Digital Object: [6m3126837](#)

Abstract Proceedings, 2004 July 25-2007 July 29

Digital Object: [4j03dg823](#)

Papers, 2004 July 25-2007 July 29

092CHECK.pdf, 2004 July 25-2004 July 29

Digital Object: [1z40mb333](#)

100SHERW.pdf, 2004 July 25-2004 July 29

Digital Object: [ws85b078m](#)

105TAYLO.pdf, 2004 July 25-2004 July 29

Digital Object: [2227n7470](#)

106VOYER.pdf, 2004 July 25-2004 July 29

Digital Object: [bn999r60c](#)

108HASLE.pdf, 2004 July 25-2004 July 29

Digital Object: [zk51w126m](#)

109LOGHM.pdf, 2004 July 25-2004 July 29

Digital Object: [dn39xk04j](#)

110SHERW.pdf, 2004 July 25-2004 July 29

Digital Object: [m039kp51q](#)

111ACKER.pdf, 2004 July 25-2004 July 29

Digital Object: [d217r7260](#)

113SMITH.pdf, 2004 July 25-2004 July 29

Digital Object: [k930cf92t](#)

116SMITH.pdf, 2004 July 25-2004 July 29

Digital Object: [d504s442m](#)

117DUDLE.pdf, 2004 July 25-2004 July 29

Digital Object: [gh93hh50r](#)

119SANDE.pdf, 2004 July 25-2004 July 29

Digital Object: [ms35tt81h](#)

120SMITH.pdf, 2004 July 25-2004 July 29

Digital Object: [cv43pf37q](#)

121HIRSC.pdf, 2004 July 25-2004 July 29

Digital Object: [41688175k](#)

122VAN_D.pdf, 2004 July 25-2004 July 29

Digital Object: [gm80jc890](#)

123VANCER.pdf, 2004 July 25-2004 July 29

Digital Object: [2v23wb726](#)

124SINGH.pdf, 2004 July 25-2004 July 29

Digital Object: [4f16cm181](#)

125RAIMO.pdf, 2004 July 25-2004 July 29

Digital Object: [2b88qx040](#)

126LEE.pdf, 2004 July 25-2004 July 29

Digital Object: [x059cr55q](#)

129MAANI.pdf, 2004 July 25-2004 July 29

Digital Object: [jm2157259](#)

130CHEN.pdf, 2004 July 25-2004 July 29

Digital Object: [s7526x52f](#)

132SCHIL.pdf, 2004 July 25-2004 July 29

Digital Object: [8g84n469n](#)

133GUNDU.pdf, 2004 July 25-2004 July 29

Digital Object: [z890sc052](#)

134KEENA.pdf, 2004 July 25-2004 July 29

Digital Object: [p8419582v](#)

136BASSI.pdf, 2004 July 25-2004 July 29

Digital Object: [fq978c48m](#)

137TIGNO.pdf, 2004 July 25-2004 July 29

Digital Object: [rv043b688](#)

138YEPEZ.pdf, 2004 July 25-2004 July 29

Digital Object: [7d279b71t](#)

139GROES.pdf, 2004 July 25-2004 July 29

Digital Object: [bc3872713](#)

140VIEHW.pdf, 2004 July 25-2004 July 29

Digital Object: [pk02cv120](#)

143PETRI.pdf, 2004 July 25-2004 July 29

Digital Object: [9306th03d](#)

144HIRSC.pdf, 2004 July 25-2004 July 29

Digital Object: [sj139k17n](#)

145ELLIS.pdf, 2004 July 25-2004 July 29

Digital Object: [gt54m584c](#)

148OLIVA.pdf, 2004 July 25-2004 July 29

Digital Object: [5999nn19w](#)

149BARNA.pdf, 2004 July 25-2004 July 29

Digital Object: [73666p03w](#)

150SALGE.pdf, 2004 July 25-2004 July 29

Digital Object: [9880w840s](#)

154PEDER.pdf, 2004 July 25-2004 July 29

Digital Object: [vm40z886k](#)

155KUNC.pdf, 2004 July 25-2004 July 29

Digital Object: [p5548867h](#)

156OTTO.pdf, 2004 July 25-2004 July 29

Digital Object: [9g54z2202](#)

157HUERT.pdf, 2004 July 25-2004 July 29

Digital Object: [pc28b229v](#)

158SUETA.pdf, 2004 July 25-2004 July 29

Digital Object: [4q77g926p](#)

159SCHAD.pdf, 2004 July 25-2004 July 29

Digital Object: [k643bj189](#)

160TRCEK.pdf, 2004 July 25-2004 July 29

Digital Object: [jq086359f](#)

161HUDSO.pdf, 2004 July 25-2004 July 29

Digital Object: [qr46rj76x](#)

162DUGGA.pdf, 2004 July 25-2004 July 29

Digital Object: [cj82ks35c](#)

163PAUCA.pdf, 2004 July 25-2004 July 29

Digital Object: [1r66jj73k](#)

167GONZA.pdf, 2004 July 25-2004 July 29

Digital Object: [sj139k18x](#)

168FORD.pdf, 2004 July 25-2004 July 29

Digital Object: [5138jz48c](#)

169STEPA.pdf, 2004 July 25-2004 July 29

Digital Object: [kp78h138h](#)

171LEBCI.pdf, 2004 July 25-2004 July 29

Digital Object: [9880w8412](#)

173RAHMA.pdf, 2004 July 25-2004 July 29

Digital Object: [qr46rj776](#)

174DURFE.pdf, 2004 July 25-2004 July 29

Digital Object: [2f75rs59m](#)

176KOBLO.pdf, 2004 July 25-2004 July 29

Digital Object: [8p58px408](#)

178COX.pdf, 2004 July 25-2004 July 29

Digital Object: [4j03dg80j](#)

180KELLY.pdf, 2004 July 25-2004 July 29

Digital Object: [zk51w1285](#)

181KLAAS.pdf, 2004 July 25-2004 July 29

Digital Object: [qz20tb05f](#)

183CRESP.pdf, 2004 July 25-2004 July 29

Digital Object: [s7526x53q](#)

184MOOY.pdf, 2004 July 25-2004 July 29

Digital Object: [xg94j679j](#)

185MAK.pdf, 2004 July 25-2004 July 29

Digital Object: [3b591t79v](#)

186GONZA.pdf, 2004 July 25-2004 July 29

Digital Object: [j098zv85w](#)

187MOSCA.pdf, 2004 July 25-2004 July 29

Digital Object: [zw12zq14n](#)

188CRESP.pdf, 2004 July 25-2004 July 29

Digital Object: [gf06gm060](#)

189PAVLO.pdf, 2004 July 25-2004 July 29

Digital Object: [8910kc384](#)

191JANSS.pdf, 2004 July 25-2004 July 29

Digital Object: [jm215726k](#)

192PARRA.pdf, 2004 July 25-2004 July 29

Digital Object: [ft849837b](#)

195DI_GI.pdf, 2004 July 25-2004 July 29

Digital Object: [jm215727v](#)

196MOIZE.pdf, 2004 July 25-2004 July 29

Digital Object: [6682xm65x](#)

197KAPME.pdf, 2004 July 25-2004 July 29

Digital Object: [5m60r930d](#)

201BOIS.pdf, 2004 July 25-2004 July 29

Digital Object: [n583zd308](#)

202GACOG.pdf, 2004 July 25-2004 July 29

Digital Object: [qv33sf608](#)

203PRUYT.pdf, 2004 July 25-2004 July 29

Digital Object: [f18824289](#)

206COOKE.pdf, 2004 July 25-2004 July 29

Digital Object: [6682xm666](#)

207DINGE.pdf, 2004 July 25-2004 July 29

Digital Object: [5d86ph651](#)

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347OSIPE.pdf, 2004 July 25-2004 July 29

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348UMAR.pdf, 2004 July 25-2004 July 29

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350ROCKA.pdf, 2004 July 25-2004 July 29

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351HOVMA.pdf, 2004 July 25-2004 July 29

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352CONRA.pdf, 2004 July 25-2004 July 29

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355FISHE.pdf, 2004 July 25-2004 July 29

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356TRAIL.pdf, 2004 July 25-2004 July 29

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358TRAIL.pdf, 2004 July 25-2004 July 29

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361LOPEZ.pdf, 2004 July 25-2004 July 29

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365PARVI.pdf, 2004 July 25-2004 July 29

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366PARVI.pdf, 2004 July 25-2004 July 29

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377HELO.pdf, 2004 July 25-2004 July 29

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378WEIL.pdf, 2004 July 25-2004 July 29

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383LUNA.pdf, 2004 July 25-2004 July 29

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Conference Photos, 2004 July 25-2007 July 29

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Photos by Conference Photographers Dean Christensen and Aldo Zagonel. Some photos were sent in by participants to share. Website organized by Ignacio J. Martinez-Moyano.

New York City, USA, 2003 July 20-2003 July 24

Conference Website, 2003 July 20-2003 July 24

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Digital Object: [index.htm](#)

Call for Papers, 2003 July 20-2003 July 24

Digital Object: [callforpapers2003.html](#)

Abstract Proceedings, 2003 July 20-2003 July 24

Digital Object: [b2774c83w](#)

Glen Atkinson, "Common Ground for Institutional Economics and Systems Dynamics Modeling", 2003 July 20-2003 July 24

Digital Object: [jq0863585](#)

John Shilling, "Can System Dynamics Flows Reach an Economic Equilibrium?", 2003 July 20-2003 July 24

Digital Object: [jh344b10f](#)

Papers, 2003 July 20-2003 July 24

101.pdf, 2003 June 20-2003 June 24

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288.pdf, 2003 June 20-2003 June 24

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Photos by Conference Photographers Dean Christensen and Jack Pugh. Some photos were sent in by participants to share.

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Conference Photos, 2002 July 28-2002 August 1

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Photos by Conference Photographer Dean Christensen.
Website organized by Aldo Zagonel and Vedat Diker.
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Conference Website, 2001 July 23-2001 July 27

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Abstract Proceedings, 2001 July 23-2001 July 27

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Bergen, Norway, 2000 August 6-2000 August 10

Conference Website, 2000 August 6-2000 August 10

Digital Object: [index.html](#)

Abstract Proceedings, 2000 August 6-2000 August 10

Digital Object: [ft849829n](#)

Plenary Presentation: Peter Senge, "Building the SoL Sustainability Consortium", 2000 August 6-2000 August 10

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Papers, 2000 August 6-2000 August 10

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Abstract Proceedings, 1999 July 20-1999 July 23

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Papers, 1999 July 20-1999 July 23

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Digital Object: [2f75rs504](#)

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PARA86.PDF, 1999 July 20-1999 July 23

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PARA88.PDF, 1999 July 20-1999 July 23

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PARA91.PDF, 1999 July 20-1999 July 23

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PARA108.PDF, 1999 July 20-1999 July 23

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PARA109.PDF, 1999 July 20-1999 July 23

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PARA110.PDF, 1999 July 20-1999 July 23

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PARA112.PDF, 1999 July 20-1999 July 23

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PARA114.PDF, 1999 July 20-1999 July 23

Digital Object: [0c484284d](#)

PARA115.PDF, 1999 July 20-1999 July 23

Digital Object: [5138jz341](#)

PARA116.PDF, 1999 July 20-1999 July 23

Digital Object: [c821h366k](#)

PARA117.PDF, 1999 July 20-1999 July 23

Digital Object: [1n79hn480](#)

PARA118.PDF, 1999 July 20-1999 July 23

Digital Object: [n8710807n](#)

PARA119.PDF, 1999 July 20-1999 July 23

Digital Object: [jq086353s](#)

PARA121.PDF, 1999 July 20-1999 July 23

Digital Object: [pk02cv06v](#)

PARA123.PDF, 1999 July 20-1999 July 23

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PARA124.PDF, 1999 July 20-1999 July 23

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PARA125.PDF, 1999 July 20-1999 July 23

Digital Object: [4t64h593k](#)

PARA126.PDF, 1999 July 20-1999 July 23

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PARA127.PDF, 1999 July 20-1999 July 23

Digital Object: [sn00bg363](#)

PARA128.PDF, 1999 July 20-1999 July 23

Digital Object: [gt54m576p](#)

PARA129.PDF, 1999 July 20-1999 July 23

Digital Object: [0v838j735](#)

PARA131.PDF, 1999 July 20-1999 July 23

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PARA132.PDF, 1999 July 20-1999 July 23

Digital Object: [ww72bw65m](#)

PARA133.PDF, 1999 July 20-1999 July 23

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PARA134.PDF, 1999 July 20-1999 July 23

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PARA135.PDF, 1999 July 20-1999 July 23

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PARA136.PDF, 1999 July 20-1999 July 23

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PARA137.PDF, 1999 July 20-1999 July 23

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PARA138.PDF, 1999 July 20-1999 July 23

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PARA139.PDF, 1999 July 20-1999 July 23

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PARA141.PDF, 1999 July 20-1999 July 23

Digital Object: [2j62sn42g](#)

PARA142.PDF, 1999 July 20-1999 July 23

Digital Object: [7m01c394d](#)

PARA143.PDF, 1999 July 20-1999 July 23

Digital Object: [rr172f788](#)

PARA144.PDF, 1999 July 20-1999 July 23

Digital Object: [df65vs70c](#)

PARA146.PDF, 1999 July 20-1999 July 23

Digital Object: [fq978c42z](#)

PARA147.PDF, 1999 July 20-1999 July 23

Digital Object: [9s161q523](#)

PARA148.PDF, 1999 July 20-1999 July 23

Digital Object: [pz50hd804](#)

PARA151.PDF, 1999 July 20-1999 July 23

Digital Object: [1z40mb244](#)

PARA152.PDF, 1999 July 20-1999 July 23

Digital Object: [p8419572m](#)

PARA155.PDF, 1999 July 20-1999 July 23

Digital Object: [nk322z39r](#)

PARA156.PDF, 1999 July 20-1999 July 23

Digital Object: [zw12zq01k](#)

PARA157.PDF, 1999 July 20-1999 July 23

Digital Object: [xp68m0799](#)

PARA158.PDF, 1999 July 20-1999 July 23

Digital Object: [g158c2064](#)

PARA159.PDF, 1999 July 20-1999 July 23

Digital Object: [p2677d15q](#)

PARA160.PDF, 1999 July 20-1999 July 23

Digital Object: [jd473d44t](#)

PARA161.PDF, 1999 July 20-1999 July 23

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PARA162.PDF, 1999 July 20-1999 July 23

Digital Object: [jh344b01g](#)

PARA163.PDF, 1999 July 20-1999 July 23

Digital Object: [dz011785d](#)

PARA165.PDF, 1999 July 20-1999 July 23

Digital Object: [5d86ph55s](#)

PARA166.PDF, 1999 July 20-1999 July 23

Digital Object: [zc77t8049](#)

PARA167.PDF, 1999 July 20-1999 July 23

Digital Object: [2227n736g](#)

PARA168.PDF, 1999 July 20-1999 July 23

Digital Object: [xp68m0802](#)

PARA169.PDF, 1999 July 20-1999 July 23

Digital Object: [7d279b609](#)

PARA170.PDF, 1999 July 20-1999 July 23

Digital Object: [f18824203](#)

PARA171.PDF, 1999 July 20-1999 July 23

Digital Object: [bn999r46j](#)

PARA173.PDF, 1999 July 20-1999 July 23

Digital Object: [2f75rs51d](#)

PARA174.PDF, 1999 July 20-1999 July 23

Digital Object: [bv73ch405](#)

PARA176.PDF, 1999 July 20-1999 July 23

Digital Object: [9306tg94n](#)

PARA177.PDF, 1999 July 20-1999 July 23

Digital Object: [8w32rq17z](#)

PARA179.PDF, 1999 July 20-1999 July 23

Digital Object: [q524k698c](#)

PARA180.PDF, 1999 July 20-1999 July 23

Digital Object: [zw12zq02v](#)

PARA181.PDF, 1999 July 20-1999 July 23

Digital Object: [tt44q5712](#)

PARA182.PDF, 1999 July 20-1999 July 23

Digital Object: [ws85b069n](#)

PARA183.PDF, 1999 July 20-1999 July 23

Digital Object: [2z10x751p](#)

PARA184.PDF, 1999 July 20-1999 July 23

Digital Object: [m613ng47m](#)

PARA185.PDF, 1999 July 20-1999 July 23

Digital Object: [st74d898t](#)

PARA186.PDF, 1999 July 20-1999 July 23

Digital Object: [37720x06t](#)

PARA187.PDF, 1999 July 20-1999 July 23

Digital Object: [nv935k91j](#)

PARA188.PDF, 1999 July 20-1999 July 23

Digital Object: [w0892v97k](#)

PARA190.PDF, 1999 July 20-1999 July 23

Digital Object: [v118rz00q](#)

PARA191.PDF, 1999 July 20-1999 July 23

Digital Object: [r494w3980](#)

PARA192.PDF, 1999 July 20-1999 July 23

Digital Object: [1257b9805](#)

PARA193.PDF, 1999 July 20-1999 July 23

Digital Object: [hd76sj889](#)

PARA195.PDF, 1999 July 20-1999 July 23

Digital Object: [1g05fw33v](#)

PARA196.PDF, 1999 July 20-1999 July 23

Digital Object: [gm80jc81s](#)

PARA197.PDF, 1999 July 20-1999 July 23

Digital Object: [nv935k92t](#)

PARA198.PDF, 1999 July 20-1999 July 23

Digital Object: [6682xm60j](#)

PARA199.PDF, 1999 July 20-1999 July 23

Digital Object: [n583zd201](#)

PARA200.PDF, 1999 July 20-1999 July 23

Digital Object: [bv73ch41f](#)

PARA201.PDF, 1999 July 20-1999 July 23

Digital Object: [gt54m577z](#)

PARA202.PDF, 1999 July 20-1999 July 23

Digital Object: [pz50hd81d](#)

PARA203.PDF, 1999 July 20-1999 July 23

Digital Object: [np193t901](#)

PARA204.PDF, 1999 July 20-1999 July 23

Digital Object: [2227n737r](#)

PARA205.PDF, 1999 July 20-1999 July 23

Digital Object: [df65vs71n](#)

PARA211.PDF, 1999 July 20-1999 July 23

Digital Object: [x059cr50b](#)

PARA213.PDF, 1999 July 20-1999 July 23

Digital Object: [mw22vq05x](#)

PARA214.PDF, 1999 July 20-1999 July 23

Digital Object: [v405sv25t](#)

PARA215.PDF, 1999 July 20-1999 July 23

Digital Object: [47429t74m](#)

PARA217.PDF, 1999 July 20-1999 July 23

Digital Object: [k3569p03n](#)

PARA218.PDF, 1999 July 20-1999 July 23

Digital Object: [cf95jv676](#)

PARA220.PDF, 1999 July 20-1999 July 23

Digital Object: [2801q1423](#)

PARA222.PDF, 1999 July 20-1999 July 23

Digital Object: [rb68xv56v](#)

PARA223.PDF, 1999 July 20-1999 July 23

Digital Object: [b5645921b](#)

PARA224.PDF, 1999 July 20-1999 July 23

Digital Object: [4q77g9201](#)

PARA225.PDF, 1999 July 20-1999 July 23

Digital Object: [8623jg46k](#)

PARA227.PDF, 1999 July 20-1999 July 23

Digital Object: [cc08hz62m](#)

PARA228.PDF, 1999 July 20-1999 July 23

Digital Object: [zs25xt21t](#)

PARA229.PDF, 1999 July 20-1999 July 23

Digital Object: [hd76sj89k](#)

PARA230.PDF, 1999 July 20-1999 July 23

Digital Object: [fj236j80f](#)

PARA231.PDF, 1999 July 20-1999 July 23

Digital Object: [sn00bg37c](#)

PARA232.PDF, 1999 July 20-1999 July 23

Digital Object: [9s161q53c](#)

PARA233.PDF, 1999 July 20-1999 July 23

Digital Object: [b2774c802](#)

PARA234.PDF, 1999 July 20-1999 July 23

Digital Object: [jh344b02r](#)

PARA235.PDF, 1999 July 20-1999 July 23

Digital Object: [7p88d1102](#)

PARA236.PDF, 1999 July 20-1999 July 23

Digital Object: [bc387263d](#)

PARA237.PDF, 1999 July 20-1999 July 23

Digital Object: [jd473d453](#)

PARA238.PDF, 1999 July 20-1999 July 23

Digital Object: [v692tq78v](#)

PARA239.PDF, 1999 July 20-1999 July 23

Digital Object: [sb397t26b](#)

PARA240.PDF, 1999 July 20-1999 July 23

Digital Object: [5d86ph562](#)

PARA241.PDF, 1999 July 20-1999 July 23

Digital Object: [0r967n14r](#)

PARA242.PDF, 1999 July 20-1999 July 23

Digital Object: [9880w834n](#)

PARA243.PDF, 1999 July 20-1999 July 23

Digital Object: [7d279b61k](#)

PARA245.PDF, 1999 July 20-1999 July 23

Digital Object: [k0698s29j](#)

PARA246.PDF, 1999 July 20-1999 July 23

Digital Object: [3x817514h](#)

WSHOP1.PDF, 1999 July 20-1999 July 23

Digital Object: [rr172f809](#)

WSHOP2.PDF, 1999 July 20-1999 July 23

Digital Object: [ns064q52v](#)

WSHOP3.PDF, 1999 July 20-1999 July 23

Digital Object: [zw12zq04d](#)

WSHOP4.PDF, 1999 July 20-1999 July 23

Digital Object: [2514p4192](#)

WSHOP6.PDF, 1999 July 20-1999 July 23

Digital Object: [2227n7402](#)

WSHOP7.PDF, 1999 July 20-1999 July 23

Digital Object: [8k71p160d](#)

Québec City, Canada, 1998 July 20-1998 July 23

Conference Website, 1998 July 20-1998 July 23

Digital Object: [index.html](#)

Abstract Proceedings, 1998 July 20-1998 July 23

Digital Object: [0v838j72w](#)

Papers, 1998 July 20-1998 July 23

Allers, Robert, "Group Model Building to Support Welfare Reform Part II: Dutchess County", 1998 July 20-1998 July 23

Digital Object: [fb494s91p](#)

Álvarez Castano, Yolanda, "A System Dynamics Model For Analysing Population Risk In Case Of A Voluntary Vaccination Program Against Meningococcal Meningitis", 1998 July 20-1998 July 23

Digital Object: [d217r7189](#)

Anderson, Edward G., "Managing Software Implementers in the Information Services Industry: An Example of the Impact of Market Growth on Knowledge Worker Productivity and Quality", 1998 July 20-1998 July 23

Digital Object: [73666n95d](#)

Austin, Samuel H., "Exploring the Long Term Dynamics of Timber Supply in Virginia using the Virginia Timber Dynamics Learning Environment", 1998 July 20-1998 July 23

Digital Object: [gb19fq623](#)

Bailey, Reid, "A Role for Response Surface Based Optimization in System Dynamics Studies", 1998 July 20-1998 July 23

Digital Object: [r494w396f](#)

Bianchi, Carmine, "The Business Plan As A Learning-Oriented Tool For Small/Medium Enterprises: A Business Simulation Approach", 1998 July 20-1998 July 23

Digital Object: [cf95jv65n](#)

Bivona, Enzo, "The application of System Dynamics to the management of a small firm? A Case of Study of the wine industry: Cantine Settesoli", 1998 July 20-1998 July 23

Digital Object: [zk51w117n](#)

Breierova, Lucia, "The MIT System Dynamics Guided Study Program: An Experiment in Distance Learning", 1998 July 20-1998 July 23

Digital Object: [p2677d14f](#)

Cakravastia, Andi, "Industrial Policy Design Based on Supply and Demand Sides - Case: Indonesia's Manufacture of Products of Plastics (ISIC 356) ", 1998 July 20-1998 July 23

Digital Object: [ft8498230](#)

Cloutier, L. Martin, "A System Dynamics Model of Information Feedback and Activity Coordination in an Agricultural Value Chain", 1998 July 20-1998 July 23

Digital Object: [jq086352h](#)

Covert-Weiss, Shelia, "The Development and Use of the Production Learning Environment Simulation at Ford Motor Company", 1998 July 20-1998 July 23

Digital Object: [4b29bp65z](#)

Diallo, Amadou, "International Aid Projects: Boost or Handicap for Domestic Development Projects?", 1998 July 20-1998 July 23

Digital Object: [zg64v437w](#)

Doyle, James, "A Bachelor of Science Degree Program in System Dynamics at WPI", 1998 July 20-1998 July 23

Digital Object: [8w32rq16p](#)

Dyner, Isaac, "Modelling To Asses Policies On Gas Penetration In The Colombian Energy Sector", 1998 July 20-1998 July 23

Digital Object: [qv33sf53v](#)

Ewaldt, Jörn W., "Bayern Online: A whole State goes online!", 1998 July 20-1998 July 23

Digital Object: [xw42ns44h](#)

Fiddaman, Thomas S., "A Feedback-Rich Climate-Economy Model", 1998 July 20-1998 July 23

Digital Object: [wp989398v](#)

Fisher, Diana M., "Mistakes Made in the Early Years Teaching Students and Teachers to Create System Models", 1998 July 20-1998 July 23

Digital Object: [b2774c77r](#)

Ford, David N., "Operationalising the Resource-Based View of the Firm", 1998 July 20-1998 July 23

Digital Object: [mg74r4730](#)

Ford, David N., "A Behavioral Approach to Feedback Loop Dominance Analysis", 1998 July 20-1998 July 23

Digital Object: [3f462q52p](#)

Ford, David N., "System Dynamics as a Strategy for Learning to Learn", 1998 July 20-1998 July 23

Digital Object: [k3569p02c](#)

Forrest, Jay, "System Dynamics, Alternative Futures, and Scenarios", 1998 July 20-1998 July 23

Digital Object: [d791t0399](#)

Friedman, Sheldon, "The Creation of a Paradox: The Development of Shared Mental Models and Groupthink", 1998 July 20-1998 July 23

Digital Object: [7m01c3888](#)

Gary, Shayne, "The Dynamics of Diversification", 1998 July 20-1998 July 23

Digital Object: [g158c205v](#)

Georgantzas, Nicholas C., "Assessing the cost of managed behavioral care", 1998 July 20-1998 July 23

Digital Object: [4x51j3176](#)

Georgantzas, Nicholas C., "Rezulin: how effective and efficient diabetes treatment?", 1998 July 20-1998 July 23

Digital Object: [79408f18s](#)

Gill, Roderic A., "A System Dynamics Based Planning Solution for Integrated Environmental Management and Policy: the IDEaMaP Toolbox", 1998 July 20-1998 July 23

Digital Object: [xg94j667r](#)

Graham, Alan K., "Strategy Modeling For Top Management: Going Beyond Modeling Orthodoxy At Bell Canada", 1998 July 20-1998 July 23

Digital Object: [bn999r440](#)

Größler, Andreas, "Structural Transparency As An Element Of Business Simulators", 1998 July 20-1998 July 23

Digital Object: [kk91g396p](#)

Guthrie, Scott, "Teaching a Conventional Class (Global Studies) In An Unconventional Manner Using STELLA", 1998 July 20-1998 July 23

Digital Object: [zc77t801g](#)

Haslett, Tim, "Local Rules: The theory, the application and the chances of success.", 1998 July 20-1998 July 23

Digital Object: [z890sb97k](#)

Hernández-Guerra, Juan, "Monetary Model of Entrainment between Economic Cycles", 1998 July 20-1998 July 23

Digital Object: [m301k045](#)

Hirsch, Gary B., "A Model of Educational Innovation", 1998 July 20-1998 July 23

Digital Object: [ff365n89p](#)

Hirsch, Gary B., "Design of Simulators to Enhance Learning: Examples from a Health Care Microworld1", 1998 July 20-1998 July 23

Digital Object: [ht24x333r](#)

Homer, Jack, "Macro- and Micro-Modeling of Field Service Dynamics", 1998 July 20-1998 July 23

Digital Object: [db78tw950](#)

Saeed, Khalid, Honggang, Xu, "Infrastructure Planning In A Dualist Agricultural Economy: A Search For A Policy Framework", 1998 July 20-1998 July 23

Digital Object: [w9505j37v](#)

Intrapairot, Arunee, "Adoption And Diffusion Of Data Warehousing Technology: A System Dynamics Approach", 1998 July 20-1998 July 23

Digital Object: [np193t880](#)

Joy, Timothy, "Passion And Patience: Infusing A High School With System Dynamics", 1998 July 20-1998 July 23

Digital Object: [pk02cv05k](#)

Keating, Elizabeth K., "Everything You Ever Wanted to Know about How to Develop A System Dynamics Model, But Were Afraid to Ask", 1998 July 20-1998 July 23

Digital Object: [gt54m572k](#)

Kennedy, Michael, "A pilot System Dynamics model to Capture and Monitor Quality Issues in Higher Education Institutions: Experiences Gained", 1998 July 20-1998 July 23

Digital Object: [9z903h96m](#)

Kennedy, Michael, "Some Issues In System Dynamics Model Building To Support Quality Monitoring In Higher Education", 1998 July 20-1998 July 23

Digital Object: [wd376d642](#)

Kim, Bowon, "A System Dynamics Approach to Decision Making on Outsourcing from Suppliers with Different Innovation Capabilities", 1998 July 20-1998 July 23

Digital Object: [r207v679k](#)

Koenig, Ulli H., "Impact of Individual Knowledge on the Increase of Sustainable Intellectual Capital of Organizations - A Systemic Approach", 1998 July 20-1998 July 23

Digital Object: [cc08hz602](#)

Kummerow, Max, "Office Market Cycles: A System Dynamics Approach To Improve Allocative Efficiency", 1998 July 20-1998 July 23

Digital Object: [3j333m073](#)

Lane, David C., "Looking in the wrong place for healthcare improvements: A system dynamics study of an accident and emergency department", 1998 July 20-1998 July 23

Digital Object: [kd17db63w](#)

Langley, Paul A., "Explaining Capacity Overshoot and Price War: Misperceptions of Feedback in Competitive Growth Markets", 1998 July 20-1998 July 23

Digital Object: [2z10x7473](#)

Lee, Tsuey-Ping, "A Judgment Approach to Estimating Parameter in Group Model-Building : A Case Study of Social Welfare Reform at Dutchess County", 1998 July 20-1998 July 23

Digital Object: [79408f192](#)

Linard, Keith, "Defence Preparedness and Economic Rationalists A System Dynamics Framework for Resource Allocation", 1998 July 20-1998 July 23

Digital Object: [cf95jv66x](#)

Lyneis, James M., "Learning to Manage Growth: Lessons From a Management Flight Simulator", 1998 July 20-1998 July 23

Digital Object: [x920gg070](#)

Lyneis, James M., "System Dynamics In Business Forecasting: A Case Study of the Commercial Jet Aircraft Industry", 1998 July 20-1998 July 23

Digital Object: [c247fb02r](#)

MacDonald, Roderick H., "Reducing Traffic Safety Deaths: A System Dynamics Perspective", 1998 July 20-1998 July 23

Digital Object: [n8710806c](#)

Machuca, José A D, "Our Ten Years Of Work On Transparent Box Business Simulation", 1998 July 20-1998 July 23

Digital Object: [c534g609q](#)

Madrid, Conrado García, "How take advantage of the Systemic Leverage Analysis to obtain a more insightful Learning Laboratory", 1998 July 20-1998 July 23

Digital Object: [47429t722](#)

Maier, Frank H., "A Taxonomy for Computer Simulations to Support Learning about Socio-Economic Systems", 1998 July 20-1998 July 23

Digital Object: [kh04f711c](#)

Maier, Frank H., "Technology: A Crucial Success Factor in Manufacturing? – Some Insights from the Research Project: World Class Manufacturing", 1998 July 20-1998 July 23

Digital Object: [9p290t99r](#)

Matthews, A. L., "Seizing Business Opportunities & Understanding The Economic Risks Of New Products In A Multi-Faceted Market", 1998 July 20-1998 July 23

Digital Object: [qf85nv66p](#)

McCormack, Dalton E.M., "Impacts of Dynamic Decision Making and Policy Development Modes on the Causal Understanding of Management Flight Simulators", 1998 July 20-1998 July 23

Digital Object: [wd376d65b](#)

Kearney, J.W., McLuckie, John M., "Getting More Bang For The Defence Dollar", 1998 July 20-1998 July 23

Digital Object: [wm118682g](#)

Meagher, Nancy L., "Modeling the Impact of Prevention in the Spread of HIV for the Purposes of Economic Evaluation", 1998 July 20-1998 July 23

Digital Object: [rv043b581](#)

Millheim, Keith K., "DATA-MINEURS, Co.; Modeling a Start-up Business", 1998 July 20-1998 July 23

Digital Object: [g732dt619](#)

Morozowski, Marciano, "Hydrosystem Operation In Competitive Market: A System Dynamics Approach", 1998 July 20-1998 July 23

Digital Object: [pr76fn173](#)

Moscardini, A. O., "Systemic Insights into Economic Principles", 1998 July 20-1998 July 23

Digital Object: [2f75rs49c](#)

Ramadan, Nagah, Parker-Roach, Patrick, "Setting Public Policy Using System Dynamics And Causal Loop Diagramming: A Case Study From A Competitive Public Utility", 1998 July 20-1998 July 23

Digital Object: [gt54m5744](#)

Peschon, John, "Public Decision Making for Land-Use and Transportation Planning", 1998 July 20-1998 July 23

Digital Object: [j3860r07w](#)

Potash, Jeffrey, "K-12/Collegiate Collaborations In Systems Education: The Power's In The Feedbacks", 1998 July 20-1998 July 23

Digital Object: [6395wr843](#)

Qu, Weishuang, "Production Functions in THRESHOLD 21 and Their Preliminary Applications to Italy, Benin, and Cambodia", 1998 July 20-1998 July 23

Digital Object: [x346dn91t](#)

Qu, Weishuang, "The HIV/AIDS Sector in THRESHOLD 21 Malawi", 1998 July 20-1998 July 23

Digital Object: [tm70nd84k](#)

Quaddus, Mohammed, "System Dynamics Modelling Of Information And Communication Technologies: Policy Studies In The Banking Industry In Thailand", 1998 July 20-1998 July 23

Digital Object: [ws85b066t](#)

Rabbino, Hal, "Applying the Principles of Co-opetition With System Dynamics Tools", 1998 July 20-1998 July 23

Digital Object: [w3763r13s](#)

R  e, Stig, "An Essay on The Ratification of The Amsterdam Treaty - The Interaction between Management Styles and Economics of Convergence in EU-countries", 1998 July 20-1998 July 23

Digital Object: [db78tw968](#)

Repenning, Nelson P., "Getting Quality the Old-Fashioned Way: Self-Confirming Attributions in the Dynamics of Process Improvement", 1998 July 20-1998 July 23

Digital Object: [1z40mb201](#)

Repenning, Nelson P., "Resource Dependence in Product Development Improvement Efforts", 1998 July 20-1998 July 23

Digital Object: [4q77g916f](#)

Ritchie-Dunham, James L., "Systemic LeverageTM: Finding Leverage in Complex Systems in the Real World", 1998 July 20-1998 July 23

Digital Object: [kp78h1309](#)

Rockart, Scott F., "Strategic Fixed-Points: The one-to-many relationship between practices and performance", 1998 July 20-1998 July 23

Digital Object: [vd66wh25k](#)

Rodat, John W., "A Regulatory Paradox: How a Governmental Attempt to Stabilize Hospital Finances Led to More Uninsured, Restricted Health Benefits, Reduced Hospitalizations, and Weakened Hospitals", 1998 July 20-1998 July 23

Digital Object: [qn59qn72k](#)

Rodríguez, Rafael María, "A System Dynamics Model for Analysing Waiting Lists in Spanish Public Hospitals", 1998 July 20-1998 July 23

Digital Object: [np193t898](#)

Rodríguez, Rafael María, "An Example Of How System Dynamics Can Improve A New Product Development Process: A Matrix Structure", 1998 July 20-1998 July 23

Digital Object: [5999nn10d](#)

Ryzhenkov, Alexander V., "The Puzzle of Unemployment: Retrospecting Kaldor, Lipsey and Phillips on Wage, Employment and Profitability", 1998 July 20-1998 July 23

Digital Object: [47429t73b](#)

Saeed, Khalid , "Defining a problem or constructing a reference mode", 1998 July 20-1998 July 23

Digital Object: [f7623x793](#)

Sastry, Anjali, "Archetypal self-reinforcing structures in organizations: A system dynamics perspective of cognitive, social, and institutional processes", 1998 July 20-1998 July 23

Digital Object: [2n49tk22q](#)

Morozowski Filho, Marciano, Schuck, B., "Demand Forecasting And Strategic Planning In Electricity Distribution Companies: A System Dynamics Approach", 1998 July 20-1998 July 23

Digital Object: [76537k08h](#)

Schwaninger, Markus, "Model Building and Validation: Contributions of the Taguchi Method", 1998 July 20-1998 July 23

Digital Object: [79408f20t](#)

Sedehi, Habib, "Dynamic Modeling For "Internet Telephony" Management ", 1998 July 20-1998 July 23

Digital Object: [z316qk830](#)

Seigfried, Raymond J., "Systems Coherence: A Method For Evolving Relationships And Measuring System Chang", 1998 July 20-1998 July 23

Digital Object: [g732dt62k](#)

Senge, Peter M., "Some Thoughts at the Boundaries of Classical System Dynamics: Structuration and Wholism", 1998 July 20-1998 July 23

Digital Object: [6682xm59s](#)

Báez Serrano, Serrano, Jorge Eduardo, "Microworld To Support Decision Making And Organizational Learning In A Department Of A Colombian University", 1998 July 20-1998 July 23

Digital Object: [3r075b90p](#)

Shooshtariana, C F, "A system dynamics modelling, simulation and analysis of production line systems for the continuous models of transfer lines with unreliable machines and finite buffers", 1998 July 20-1998 July 23

Digital Object: [1z40mb219](#)

Sioutine, Alexei V., "Modeling Resource Management In Instructional Systems Development Projects", 1998 July 20-1998 July 23

Digital Object: [6108vv171](#)

Sonka, Steven T., "A Strategic Framework For The Evolution Of Information Technologies", 1998 July 20-1998 July 23

Digital Object: [4j03dg65f](#)

Stoyanova, P, "Modelling Change and its Effect on Quality", 1998 July 20-1998 July 23

Digital Object: [kw52js31p](#)

Tignor, Warren W., "Preliminary Findings: Information Technology In A Learning Organization - Case Study And Causal Diagramming", 1998 July 20-1998 July 23

Digital Object: [hd76sj86r](#)

Wakeland, Wayne, "The Judging Process for SymBowl: a High School System Dynamics Modeling Competition", 1998 July 20-1998 July 23

Digital Object: [d791t0402](#)

Tu, Yi-ming, Wang, Wie-young, "Linking System Dynamics Model to Data Modeling", 1998 July 20-1998 July 23

Digital Object: [tt44q5691](#)

Warren, Kim, "From Business Strategy to Corporate Strategy Dynamics – wielding System Dynamics to attack strategy for the multi-business firm.", 1998 July 20-1998 July 23

Digital Object: [k0698s270](#)

White, J. Chris, "Case Study: Comparison of Spreadsheet and System Dynamic Techniques for a Government Funding Process", 1998 July 20-1998 July 23

Digital Object: [8336hk52g](#)

Winch, Graham, "The Skills Paradox in Times of Change",
1998 July 20-1998 July 23

Digital Object: [6108vv189](#)

Wolstenholme, Eric, "Balanced Strategies for Balanced
Scorecards: The Role of System Dynamics in supporting
Balanced Score Cards and Value Based Management", 1998
July 20-1998 July 23

Digital Object: [1r66jj63b](#)

Wolstenholme, Eric, "Qualitative v. Quantitative Modelling:
The Evolving Balance", 1998 July 20-1998 July 23

Digital Object: [9g54z210t](#)

Young, Showing, "An easy and formal method for generating
structural high leverage policy in system dynamics models",
1998 July 20-1998 July 23

Digital Object: [7s75dx635](#)

Young, Showing H., "A Heuristic Mathematical Method for
Improving the Behavior of Forrester's Market Growth Model",
1998 July 20-1998 July 23

Digital Object: [ks65hv66b](#)

Zaraza, Ron, "British Petroleum Is Not Jackson Middle
School: Different Best Modeling Practices For Different
Environments", 1998 July 20-1998 July 23

Digital Object: [qj72pr412](#)

Zaraza, Ron, "Modeling in the Educational Environment -
Moving from Simplicity to Complexity", 1998 July 20-1998
July 23

Digital Object: [0p096q78w](#)

Zgorzelski, Maciej, "Causality and Conjugate Variables in
System Dynamics Modeling: Enhancements or Impediments",
1998 July 20-1998 July 23

Digital Object: [xs55mw63g](#)

Index of Papers, 1998 July 20-1998 July 23

Digital Object: [td96km002](#)

Istanbul, Turkey, 1997 August 19-1997 August 22

Conference Website, 1997 August 19-22

Digital Object: [index.html](#)

Proceedings, 1997 August 19-22

Ahmed, Umar Imrana, "A Process for Designing and
Modeling with Components", 1997 August 19-1997 August
22

Digital Object: [z890sb951](#)

Aksoy, Yasemin with Lisa Ferguson, "Experiences with the Beer Game", 1997 August 19-1997 August 22

Digital Object: [5d86ph48c](#)

Alpaslan, A. K. with M. Sayar, M. C. Demirel and A. R. Atilgan, "Local Forecasting of Chaotic Time Series", 1997 August 19-1997 August 22

Digital Object: [gm80jc78g](#)

Amend, James F., "Systems Thinking, Professional Education and Rational Translations in Curriculum", 1997 August 19-1997 August 22

Digital Object: [tb09jq570](#)

Andersen, David F. with Deborah Lines Andersen, Aldo Zagonel and George P. Richardson, "An Approach to Teaching Systems Thinking for Public Sector Audiences", 1997 August 19-1997 August 22

Digital Object: [g158c204k](#)

Andersen, Deborah L. with Micheal Radzicki, Robert L. Spencer and Scott Trees, "The Dynamics of The Field of System Dynamics", 1997 August 19-1997 August 22

Digital Object: [xs55mw60n](#)

Andria, Domingo, "Dynamics Affecting Float Management: Governing the Firm's Liquidity Position", 1997 August 19-1997 August 22

Digital Object: [5t34t308n](#)

Andria, Domingo with Jose Di Mase and Alessandro Lino Stock Broker Trading: A System Dynamics Based Learning Environment (SDBILE)", 1997 August 19-1997 August 22

Digital Object: [ms35tt718](#)

Arranz, M. R. with J. J. Garcillan, M.P. Perez, M. D. Soto, "A Dynamical Study of Public University Education in Spain", 1997 August 19-1997 August 22

Digital Object: [2f75rs47t](#)

Arranz, M. R. with J. J. Garcillan, M.P. Perez, M. D. Soto, "An Analysis on Agricultural Income Exceptions", 1997 August 19-1997 August 22

Digital Object: [v979vk91q](#)

Atay, Fatichan M., "Stability, Feedback, and delays", 1997 August 19-1997 August 22

Digital Object: [v118rx97m](#)

Atci, Baransel with Kadir Varoglu, "Systems Thinking and an Application as Academic Curriculum of Systems Engineering: The Case of Turkish Military Academy (TMA)", 1997 August 19-1997 August 22

Digital Object: [6h441b57k](#)

Atci, Baransel with Guner Gursoy, "Improving Decision Making Talent in a New Learning Environment with Interactive Simulation: A Case Study in Turkish Army Academy", 1997 August 19-1997 August 22

Digital Object: [9z903h95b](#)

Azevedo-Carns, Diana, "Enhancing Generative Task Performance in Group Model-Building Efforts", 1997 August 19-1997 August 22

Digital Object: [fl882417s](#)

Azevedo-Carns, Diana, "The Potential of System Dynamics Modeling as a Cognitive Tool", 1997 August 19-1997 August 22

Digital Object: [kh04f7082](#)

Bajgoric, Nijaz, "Virtual Classroom Support Systems: A Systemic View", 1997 August 19-1997 August 22

Digital Object: [2n49tk205](#)

Bala, B. K., "Computer Modelling of Energy and Environment: The Case of Bangladesh", 1997 August 19-1997 August 22

Digital Object: [rn301k03w](#)

Barlas, Yaman with Ekrem Dunman, Korkut Cirak and Gulcin Uzunosmanoglu, "System Dynamics Approach to Problem Solving in an Insurance Company", 1997 August 19-1997 August 22

Digital Object: [kw52js29n](#)

Barlas, Yaman with Huseyin Topaloglu and Serkin Yýlankaya, "A Behavior Validity Testing Software (BTS)", 1997 August 19-1997 August 22

Digital Object: [cj82ks24v](#)

Barron, Antonio, "Spanish Cable TV Market Diffusion Model: Profitability Analysis of Competitive Telecommunications Businesses", 1997 August 19-1997 August 22

Digital Object: [tb09jq588](#)

Bianchi, Carmine, "Dynamic Modeling for Efficient Consumer Response", 1997 August 19-1997 August 22

Digital Object: [1c18f0652](#)

Bianchi, Carmine with Fabrizio Virdone Re-engineering Manufacturing Processes in a Telecommunicatio Company. A System Dynamic Approach", 1997 August 19-1997 August 22

Digital Object: [s7526x362](#)

Bianchi, Carmine with Mollona Edoardo A Behavioral Model Of Growth and Net Working Capital Management in a Small Enterprise", 1997 August 19-1997 August 22

Digital Object: [h415pt25v](#)

Bucker, Ralf with Andre Nietz, "The German SD-Fourm On Internet", 1997 August 19-1997 August 22

Digital Object: [x633fj14z](#)

Campbell, Deborah with Adolfo Crespo-Marquez Improving Business Performance By Releasing Human Potential", 1997 August 19-1997 August 22

Digital Object: [vt151284x](#)

Collen, Arne with Cecilia Tagliaferri, "Knowledge, Ethics, Quality, And Value In Human Organizations: A System Dynamics Approach", 1997 August 19-1997 August 22

Digital Object: [1c18f066b](#)

Crespo-Marquez, Adolfo with Rafael Ruiz-Usano, Gloria Elena Pena-Zapata and Javier Aracil, "System Dynamics Production Models. A Qualitative Analysis", 1997 August 19-1997 August 22

Digital Object: [dz011783v](#)

Dangerfield, Brian with Carole Roberts, "The Aids Incubation Time Distribution: An Analysis Using Optimized System Dynamics Model", 1997 August 19-1997 August 22

Digital Object: [9w032k809](#)

Daidsen, Pal with Michael Spector, " Cognitive Complexity in System Dynamics Based Learning Environment", 1997 August 19-1997 August 22

Digital Object: [4j03dg61b](#)

Davis, Andrew, "The Role of SD in Changing The Performance Metrics In the Private Sector", 1997 August 19-1997 August 22

Digital Object: [q524k6930](#)

De Kok with H. G. Wind, A. C. Coffa, W .L. T. van Densen and L. Pet-Soede Fuzzy Logic as a Method for the Application of Qualitative Concepts in a Quantitative System Framework", 1997 August 19-1997 August 22

Digital Object: [3f462q49c](#)

Dill, Michael, "Capital Investment Cycles: A System Dynamics Modeling Approach to Social Theory Development", 1997 August 19-1997 August 22

Digital Object: [j3860r05b](#)

DiStefano, Julia M., "Credibility, Communication, and Conundrums: Facing the Realities of The Scientific Endeavor

and the Limits of Knowledge", 1997 August 19-1997 August 22

Digital Object: [tx31r1624](#)

Doyle, James K., "The Cognitive Psychology of Systems Thinking: An Agenda for Collaborative Research", 1997 August 19-1997 August 22

Digital Object: [nc581527n](#)

Doyle, James K. with David N. Ford, "Mental Models Concepts for System Dynamics Research", 1997 August 19-1997 August 22

Digital Object: [z316qk805](#)

Duffin, Murray with Michel Karsky, "Maximizing Service or Volume? A System Dynamics Approach", 1997 August 19-1997 August 22

Digital Object: [37720x048](#)

Duman, Ekrem with Emre Balýbek, Aykut Fýrat and Yaman Barlas, "A Dynamic Feedback Model for Strategic Management of an Insurance Company", 1997 August 19-1997 August 22

Digital Object: [zk51w116c](#)

Dyner, Isaac with Ricardo Smith and Carlos Jamie Franco and Santiago Montoya, "An SD Model to Support Strategic Bidding in the Columbian Electricity Market", 1997 August 19-1997 August 22

Digital Object: [79408f167](#)

Edwards, Derek J. with Allan D. Pengelly, "Using System Dynamics to Explore and Derive Self-adaptive Techniques for Information Systems", 1997 August 19-1997 August 22

Digital Object: [bc387260k](#)

Els, Sharon, "Better Results Through Better Communication Techniques in Consulting", 1997 August 19-1997 August 22

Digital Object: [tt44q567g](#)

Ercyl, Yavuz with Ugur Zel and A. Kadit Varoglu, "Team Based Constructive Learning Model", 1997 August 19-1997 August 22

Digital Object: [qz20t997z](#)

Erkut, Gulden, "The Use of Systems Thinking and System Dynamics in Urban Planning and Education", 1997 August 19-1997 August 22

Digital Object: [3n204g42q](#)

Ewaldt, Joern W. with Thomas Harring, "Effects of "Leapfrogging Behavior" in Innovative Markets on the Profit Situation of the Company - A Theoretical and Empirical Simulation Analysis", 1997 August 19-1997 August 22

Digital Object: [fq978c39n](#)

Faber, Jan, "System Dynamics: A Paradigm For Organizational Learning?", 1997 August 19-1997 August 22

Digital Object: [g732dt580](#)

Ferguson Amores, Maria C. with Jose A. D. Machuca and Miguel A. D. Machuca, "A Model for the Sector Jerez-Xeres-Sherry and Manzanilla de Sanlucar de Barrameda", 1997 August 19-1997 August 22

Digital Object: [vt1512856](#)

Ferneau, Philip, "Using Systems Thinking in the "Balanced Scorecard" Method Of Managing Corporate Performance", 1997 August 19-1997 August 22

Digital Object: [vh53xf030](#)

Fisher, Diana with Ron Zaraza, "Seamless Integration of System Dynamics into High School Mathematics: Algebra, Calculus, Modeling Courses", 1997 August 19-1997 August 22

Digital Object: [h415pt264](#)

Ford, Andrew, "From the Snake River to the Idagon Management Flight Simulators and Water Resource Planning", 1997 August 19-1997 August 22

Digital Object: [th83mh166](#)

Ford, David N. with John D. Sterman, "Expert Knowledge Elicitation to Improve Mental and Formal Models", 1997 August 19-1997 August 22

Digital Object: [pr76fn148](#)

Forest, Tom L. Byzantine, Bulgarian, and Ottoman: The Dynamics of Empire at the Crossroads of Asia and Europe", 1997 August 19-1997 August 22

Digital Object: [44558x997](#)

Forest, Tom L. Sustaining Life: The Origin, Diversity and Extinction of Species", 1997 August 19-1997 August 22

Digital Object: [7h14b669t](#)

Gary, Shayne, "Dynamics of Diversification: Developing and Testing Resource-based Theories of Diversification", 1997 August 19-1997 August 22

Digital Object: [j3860r06m](#)

Goldsmith, Hugh with Jon Warwick, "Teaching Expectations Formation Processes Using System Dynamics", 1997 August 19-1997 August 22

Digital Object: [zw12zp99r](#)

Grcic, Branko with Ante Munitic, "Model of Dynamic Multicriterial Evaluation and Selection-Modes", 1997 August 19-1997 August 22

Digital Object: [t722ht345](#)

Größler, Andreas, "As Time Goes By- Self- Proceeding Management Simulations", 1997 August 19-1997 August 22

Digital Object: [8s45qt54v](#)

Größler, Andreas, "Giving the Black Box a Lid- Providing Transparency in Management Simulations", 1997 August 19-1997 August 22

Digital Object: [vd66wh231](#)

Grossmann, Martin, "The Dynamics of Value Creation in Biopharmaceutical Research and Development", 1997 August 19-1997 August 22

Digital Object: [zc77t8006](#)

Gursel, A. Gizem with Yavuz Ercil, "Non-Linear Approach To Learning Process In Organizations: Chaos Theory", 1997 August 19-1997 August 22

Digital Object: [mp48sw96p](#)

Hahn, Heidi with Philip Kunsberg, "Systems Thinking for Manufacturing; Distributed, Multi-Disciplinary Simulations For Graduate Education", 1997 August 19-1997 August 22

Digital Object: [9w032k81k](#)

Haslett, Tim, "The Dynamics of Garbage Collection: A System Dynamics Case Study on Privatization", 1997 August 19-1997 August 22

Digital Object: [rb68xv531](#)

Heinbokel, John with Jeffery Potash, "Developing System Dynamics Skills to Support A Content Based Curriculum", 1997 August 19-1997 August 22

Digital Object: [kw52js30d](#)

Honggang, Xu with Li Lanhai, "The Influence of Rising Cost on the Failure of Chinese Agricultural Collective", 1997 August 19-1997 August 22

Digital Object: [hq37w637m](#)

Jambeker, Anil B., "Role of Systems Thinking in a Traditional Quality Management Course", 1997 August 19-1997 August 22

Digital Object: [z890sb969](#)

Jensen, Kjeld with Ian Gallacher, Syed Hussian and John Mcleod, "An Interactive Telecommunications Business Game for Strategic Exploration", 1997 August 19-1997 August 22

Digital Object: [mc87q7474](#)

Jordao, Luis with Pal Davidsen and Paula Antunes,
"Multimedia and SD Based Interactive Learning
Environments: Increasing Perception of Casual and Structure/
Behavior Relationships", 1997 August 19-1997 August 22

Digital Object: [np193t87q](#)

Jordao, Luis with Paula Antunes, Rui Santos, Nuno Videira
and Sandra Martinho, "Hydrological and Ecological-
Economic Simulation to Support Watershed Management:
Linking SD and Geographical Information Systems", 1997
August 19-1997 August 22

Digital Object: [g732dt598](#)

Joy, Timothy with Ron Zaraza, "Fundamental Changes
In How We Teach: A Narrative About Teaching System
Dynamics And the Art of Learning", 1997 August 19-1997
August 22

Digital Object: [2v23wb58c](#)

Kameyama, Saburo with Tomofumi Sumita and Takayuki
Toyama, "A Study of SD National Model Based on Revised
SNA - Conceptual, Institutional and Operational", 1997
August 19-1997 August 22

Digital Object: [s7526x37b](#)

Karlsson, Reine with Bengt Steen, "EPS as a Life Cycle
Oriented System Assessment Tool to Facilitate Industrial
Learning about Relations to the Environment", 1997 August
19-1997 August 22

Digital Object: [x059cr471](#)

Kearney, John with Mark Heffernan and John McLuckie,
"Fleet Doctor to Airpower 2100 - From Tailored Solution to
Learning Environment", 1997 August 19-1997 August 22

Digital Object: [9p290t98g](#)

Kennedy, Michael, "Transforming Spreadsheets into System
Dynamics Models: Some Empirical Findings", 1997 August
19-1997 August 22

Digital Object: [s17853579](#)

Kim, Bowon, "Dynamic Effects of Autonomous and Induced
Learning on Production Technology Development", 1997
August 19-1997 August 22

Digital Object: [8623jg43r](#)

Kim, Dong-Hwan, "LEGO Approach in Teaching System
Dynamics", 1997 August 19-1997 August 22

Digital Object: [cj82ks26d](#)

Kim, Dong-Hwan with Jae- Ho Juhn, "System Dynamics as a
Modeling Platform For Multi-Agent Systems", 1997 August
19-1997 August 22

Digital Object: [6969zh96f](#)

Klein, Marin, "Factors of Success of Technology-Orientated Competitive Strategies", 1997 August 19-1997 August 22

Digital Object: [8s45qt554](#)

Koenig, Ulli, "Simulating Multidimensional Supply Chains-A Vensim based Model", 1997 August 19-1997 August 22

Digital Object: [pk02cv031](#)

Kubat, Cemalettin with Harun Taskin, "Nonlinier Dynamic Behaviors of the Physical Processes: A Comparison Between Crisp and Fuzzy Models", 1997 August 19-1997 August 22

Digital Object: [s7526x38m](#)

Kurono, Hironori, "A Prototype of Modeling as a Continuum of a Translation Process", 1997 August 19-1997 August 22

Digital Object: [0v838j69k](#)

Kurono, Hironori with Toshiro Shimada, Saburo Kameyama, Tomofumi Sumita and Shin Ichikawa, "A Revised Edition of The Beer Game", 1997 August 19-1997 August 22

Digital Object: [t435gx52v](#)

Kurtz, Stephen, " A System Dynamics Approach to Business Interruption Risk", 1997 August 19-1997 August 22

Digital Object: [vt151286g](#)

Lanhai, Li with Amararatne Yakupitiyage, "Food nutrient dynamics and regulation for fertilized pond aquaculture", 1997 August 19-1997 August 22

Digital Object: [x920gg06q](#)

Lopez-Ortega, Eugenio, "A Dynamic Model for Regional Competitiveness Based on the Regional Innovation System", 1997 August 19-1997 August 22

Digital Object: [f7623x78t](#)

Machuca, Jose A. with Rafael del Pozo, "The Beer Game, with the Possibility of the Use of EDI, Through the Internet", 1997 August 19-1997 August 22

Digital Object: [n296xg85d](#)

Mahon, Ian, "Simulation of a System Collapse: The Case of Easter Island", 1997 August 19-1997 August 22

Digital Object: [tm70nd81r](#)

Maier, Frank H., "Competitiveness in Manufacturing as Influenced by Technology - Some Insights from the Research Project: World Class Manufacturing", 1997 August 19-1997 August 22

Digital Object: [jm215713h](#)

Maksum, Ervan with Tusy Adibroto, "Modelling Of System Dynamics On Upper Course of River in Java Island, Indonesia", 1997 August 19-1997 August 22

Digital Object: [3n204g430](#)

Mashayekhi, Ali with Marcie Tyre, "Dynamics Of Punctuated Organizational Change", 1997 August 19-1997 August 22

Digital Object: [05742840k](#)

Mehl-Madrona, Lewis, "Computer Simulation of Patient Flow within an Emergency Department to Plan Room Numbers and Configuration to Optimize Patient waiting Time and Turnaround Time", 1997 August 19-1997 August 22

Digital Object: [xk81k4102](#)

Mehl-Madrona, Lewis, "System Dynamics as an Interactive Patient Educational Tool for Preventing Coronary Artery Disease and Myocardial Infarction", 1997 August 19-1997 August 22

Digital Object: [db78tw94q](#)

Mena-Nieto, Angel with Adolfo Crespo-Marquez, "The Bargaining Processes. Exploring the Complexity Using System Dynamics Modeling", 1997 August 19-1997 August 22

Digital Object: [ht24x332g](#)

Mildenberger, Udo, ""Self-Organization" as an Engine of the Evolution of Interorganizational Networks", 1997 August 19-1997 August 22

Digital Object: [hh63td227](#)

Millheim, Keith with Thomas Gabler, "Developing a Meaningful Systems Investigative Capability- A Systems Dynamic Process", 1997 August 19-1997 August 22

Digital Object: [h128nz36b](#)

Milling, Peter M. with Frank H. Maier, "On the Effectiveness of Corporate Gaming Environments and Management Simulators", 1997 August 19-1997 August 22

Digital Object: [bc387261v](#)

Moizer, Jonathan, "System Dynamics Modeling of Occupational Safety: More Suitable for Learning or Policy Making", 1997 August 19-1997 August 22

Digital Object: [r494w394w](#)

Mollona, Edoardo, "Local Rationality, Resource Accumulation Structures and Emergent Strategic Behavior in Explaining R&D Resource Building and Adaptation", 1997 August 19-1997 August 22

Digital Object: [qn59qn701](#)

Morecroft, John D. W., "The Rise and Fall of People Express: A Dynamic Resource-Based View", 1997 August 19-1997 August 22

Digital Object: [3f462q51d](#)

Morecroft John D. W. with Maurice Glucksam and Edoardo Mollona, "Leapfrogging the Competition: The Dynamics of Resource Metamorphosis", 1997 August 19-1997 August 22

Digital Object: [cf95jv64c](#)

Morecroft, John D. W. with Panos Ninios and Hendrik Sabert, "Cycle Management in Capital Intensive Industries", 1997 August 19-1997 August 22

Digital Object: [44558z00s](#)

Morozowski, Maciano with Carlos Florentin, "A System Dynamics Based Strategic Planning Model for Hydroelectric Systems", 1997 August 19-1997 August 22

Digital Object: [g732dt60l](#)

Morozowski, Maciano with Fabiola Silveira, "A Simulation Approach To Financial Planning of Electric Utilities in Deregulated Business Environments", 1997 August 19-1997 August 22

Digital Object: [jw827v412](#)

Morozowski, Maciano with Fabiola Silveira, "Integrated Model for Energy System Planning: A System Dynamics Approach", 1997 August 19-1997 August 22

Digital Object: [4j03dg62m](#)

Moscardini, A. O., "System Methodologies for Future Higher Education in the UK", 1997 August 19-1997 August 22

Digital Object: [gq67k892t](#)

Muniz, Fernando with Carlos Scheel and Antonio Gonzalez, "The Dynamic Modeling as Organizational Change Process Validation Tool", 1997 August 19-1997 August 22

Digital Object: [cv43pf25x](#)

Mutuc, Jose Edgar, "Can Top Management Sustain Quality Programs?", 1997 August 19-1997 August 22

Digital Object: [q237jb327](#)

Myrtveit, Magne with David Bridgeland, "An Architecture for Hosting Management Flight Simulators on the World Wide Web", 1997 August 19-1997 August 22

Digital Object: [d504s434x](#)

Nilsson, Bengt with Anders Sixtensson, "Reinventing Process Improvement and Change Management Through Systems Thinking and System Dynamics", 1997 August 19-1997 August 22

Digital Object: [8623jg441](#)

Ochiai, Shigemi, "The Introduction of an Environmental Tax and Forecast Simulation of Change in Industrial Structure", 1997 August 19-1997 August 22

Digital Object: [8c97m7021](#)

Oliva, Rogelio with Scott Rockart, "Dynamics of Multiple Improvement Efforts: The Program Life Cycle Model", 1997 August 19-1997 August 22

Digital Object: [st74d8950](#)

Olofsson, Bengt with Dag Caldenfors and Anders Sixtensson, "A System Dynamic Approach For Return On Investment Calculations", 1997 August 19-1997 August 22

Digital Object: [0g354z73z](#)

Packer, David W. with William Glass-Husain, "Designing Interactive Multi-User Learning Laboratories", 1997 August 19-1997 August 22

Digital Object: [zp38wx66x](#)

Pala, Ozge with Burak Guneralp and Onur Mergen, "Modelling the AIDS Epidemic in the Developing Nations", 1997 August 19-1997 August 22

Digital Object: [pr76fn15j](#)

Paterson, David, "Preparedness and Mobilization- The Role of System Dynamics in Managements approach to Resource Allocation", 1997 August 19-1997 August 22

Digital Object: [wp9893951](#)

Polat, Seckin, "Simulation of Learning: Comparison of Double and Single Loop Learning", 1997 August 19-1997 August 22

Digital Object: [4f16cm12c](#)

Potash, Jeffery P. with John F. Heinbokel, "A Self-Paced Approach to Teaching System Dynamics", 1997 August 19-1997 August 22

Digital Object: [xd07hb125](#)

Qingrui, Xu with Guo Bin and Wang Yi and Lu Yan, "EST Innovation Model and Interactive System in China: Waste Waster Reduction Technology as a Case Study", 1997 August 19-1997 August 22

Digital Object: [p84195699](#)

Qu, Weishuang with Gerald O. Barney, "China Grain Model: A Tool For Education and Participatory Discussion", 1997 August 19-1997 August 22

Digital Object: [2514p418s](#)

Rahman, Shams-ur, "Variation Reduction in Product Quality and Organizational Performance: A System Dynamics Approach", 1997 August 19-1997 August 22

Digital Object: [rv043b57r](#)

Rai, V. K. with B. Mahanty, "Multi-Agent Interaction in Software Projects A System Dynamic Approach", 1997 August 19-1997 August 22

Digital Object: [k643bj07s](#)

Ritchie-Dunham, James, "Initiating Management Dialog with a Summary Presentation that Integrates Findings from Multiple SD Analytical Tools", 1997 August 19-1997 August 22

Digital Object: [jm215714s](#)

Rodrigues, Alexandre, "SYDPIM—A System Dynamics-based Project Management Integrated Methodology", 1997 August 19-1997 August 22

Digital Object: [0k225v116](#)

Roos, Egbert, "Group Model Building with a Client Using System Dynamics Modeling", 1997 August 19-1997 August 22

Digital Object: [79408f17h](#)

Roy, Santanu, "Issues Facing Soft Systems Modelling: Structural Modelling in Relation to System Dynamics", 1997 August 19-1997 August 22

Digital Object: [bv73ch36k](#)

Ruiz-Usano, Rafael with Adolfo Crespo-Marquez and Jose Framinian-Torres, "Modeling Manufacturing Systems. A Simulation Study", 1997 August 19-1997 August 22

Digital Object: [1544c647c](#)

Sancar, Fahriye with Korkut Onaran, "Modeling the Dynamics of Informalization in Land Use Controls; Using System Dynamics to Formulate Research Land Use Planning", 1997 August 19-1997 August 22

Digital Object: [9306tg93c](#)

Savicic, Vljako with Michael Kennedy, "The Transformation of a Power Plant Investment Appraisal Application from a Spreadsheet into a System Dynamics Model", 1997 August 19-1997 August 22

Digital Object: [x059cr489](#)

Sedehi, Habib with Carmine Bianchi and Cecilia Tagliaferri, "A"pilot" model to introduce System Dynamics in a pharmaceutical company", 1997 August 19-1997 August 22

Digital Object: [0r967n13g](#)

Schwaninger, Markus, "The Dynamics of Environmental Responsibility in Management", 1997 August 19-1997 August 22

Digital Object: [3b591t70c](#)

Sitompul, Rislina F. with Muhammad Tasrif and Akhamd Taufik, "The Transition Process in Modernization and Development Of A Traditional Society In Indonesia", 1997 August 19-1997 August 22

Digital Object: [8049gp773](#)

Suksawang, Orasa, "Systems Approach to Training Curriculum for Provincial Development Planning in Thailand", 1997 August 19-1997 August 22

Digital Object: [r781x1045](#)

Sumita, Tomofumi, "A Role of Human Resource in Intellectual Organization", 1997 August 19-1997 August 22

Digital Object: [pk02cv049](#)

Tignor, Warren W. The Role of Information Technology in a Learning Organization: Case Study and Casual Diagramming", 1997 August 19-1997 August 22

Digital Object: [c534g6075](#)

Tu, Yi-Ming with Wang Wei-Young, "System Dynamics Modeling Oriented Strategic Information System Planning", 1997 August 19-1997 August 22

Digital Object: [w0892v969](#)

Tu, Yi-Ming with Chia-Pen Chen and Ya-Tsai Tseng, "Study on Dynamic System Behavior and Comparison of Dominant Loop Analysis Approaches", 1997 August 19-1997 August 22

Digital Object: [2f75rs483](#)

Týtýz, Týnaz, "Inflation, Chronic Inflation and Its Snowball Effect", 1997 August 19-1997 August 22

Digital Object: [s4656093d](#)

Ulengin, Fusun with Y. Ilker Topcu and Vedat G. Diker, "SUCH- A Dynamic Interactive Simulator for Introducing The Basic Concepts Of Supply Chain Management", 1997 August 19-1997 August 22

Digital Object: [x346dn89s](#)

Ullah, Qudat with Mohamed M. Seleh and Bahaa E. A. Mohamed, "Fish Bank ILE: An Interactive Learning Laboratory to improve understanding of " The Tragedy of the Commons":A Common Behavior of Complex System Dynamics", 1997 August 19-1997 August 22

Digital Object: [8w32rq15d](#)

Ulrich, Markus M., "Simulation/ Gaming for Learning about Sustainability and the Environment", 1997 August 19-1997 August 22

Digital Object: [k3569p013](#)

Vaid, Rahul with Mukta Joshi, "Object Oriented Systems approach to managing education in the 21st century", 1997 August 19-1997 August 22

Digital Object: [pv63gh77k](#)

Varoðlu , Demet with Kadir Varogula, "The Impact of The Fifth Discipline On Management Education", 1997 August 19-1997 August 22

Vekstein, Daniel, "Continuos Judgmental Models as Building Blocks for System Dynamic Models of Social Systems", 1997 August 19-1997 August 22

Digital Object: [s1785358k](#)

Vennix, Jac A.M. with Cecile M. Thijssen and Etienne A.J.A. Rouwette, "Group Model Building: A Decision Room Approach", 1997 August 19-1997 August 22

Digital Object: [nk322z376](#)

Videira, Nuno with Fabian Szulanski, Paula Antunes, Rui Santos and Luis Jordao, "Management of Protected Areas: A Collaborative System Dynamics Interactive Learning Environment", 1997 August 19-1997 August 22

Digital Object: [4j03dg645](#)

Walsh, James with Kathy Monks, "Interunit Linkages and Interunit Learning: The Role of Strategic Human Resource Management in The Multinational Enterprise", 1997 August 19-1997 August 22

Digital Object: [rx9147608](#)

Wang, Qifin with Xu Bo and Jia Jiangguo, "A Quantitative Model for Infrastructure and Basic Industry and It's Application to Shanghai Facing 21st Century", 1997 August 19-1997 August 22

Digital Object: [wp9893969](#)

Wang, Qifan with Zhanqiang Chen and Minghai Zhou, "Open Economy: The Disequilibrium Macro-Model of Exchange Rate and Its Stability", 1997 August 19-1997 August 22

Digital Object: [dv140b413](#)

Williams, Ddembe with Michael Kennedy, "A viewpoints conceptual framework for improving the organizational information requirements process: a System Dynamics perspective", 1997 August 19-1997 August 22

Digital Object: [f47531392](#)

Winch, Graham with John MacDonald and Steve Sturges,
"Frameworks and Tools for Computer-Aided Visioning", 1997
August 19-1997 August 22

Digital Object: [4q77g9155](#)

Wolstenholme, Eric, "The Gap Between System Dynamics
and Current Management Practice - Some Messages to Help
Reinforce The Value of a Systems Approach to 21st Century
Management Practice", 1997 August 19-1997 August 22

Digital Object: [7s75dx60b](#)

Yamaguchi, Kaoru, "A System Dynamic Approach to A
Chaotic Market Economy", 1997 August 19-1997 August 22

Digital Object: [x633fj16h](#)

Yang, Jenshou, "Give me the right goals, I will be a good
dynamic decision maker", 1997 August 19-1997 August 22

Digital Object: [1v53kf629](#)

Yetis, Nuket with Fevzi Tasci and Erol Inelmen, "A Dynamic
Simulation Model For Budgeting and Funds Management For
Small Scale Firms In Turkey", 1997 August 19-1997 August
22

Digital Object: [3j333m06t](#)

Yndestad, Harold, "System Dynamics in the Fisheries of
Northeast Arctic Cod", 1997 August 19-1997 August 22

Digital Object: [37720x05j](#)

Young, Showing H. with Chia Ping Chen, Sy-Feng Wang and
Chi Hung Chen, "An experiment to Study the Relationship
between Decision Scope and Uncontrollable Positive
Feedback Loops", 1997 August 19-1997 August 22

Digital Object: [0v838j71m](#)

Yurtseven, M. Kudret with Nureddin Kirkavek, Haluk
Balkan, Ferda C. Cetinkaya and Yavuz Gunalay, "In Systems
Engineering Management: Proposal for a New Program",
1997 August 19-1997 August 22

Digital Object: [c534g608f](#)

Zagonel, Aldo with John Rohrbaugh, David F. Anderson,
George Richardson and Tsuey Ping Lee, "Group Model
Building to Support Welfare Reform in Cortland County",
1997 August 19-1997 August 22

Digital Object: [xk81k411b](#)

Zaraza, Ron with Tim Joy and Scott Guthrie, "The CC-Status
Training Materials: A Program for Developing Models and
Modelers for the Pre-College Environment", 1997 August
19-1997 August 22

Digital Object: [5999nn09n](#)

Zaraza, Ron with Diana Fisher, "Introducing System Dynamics into the Traditional Secondary Curriculum: The CC-Stadus Project's Search For Leverage Points", 1997
August 19-1997 August 22

Digital Object: [v405sv21q](#)

Cambridge, MA, USA, 1996

Conference Website, 1996

Digital Object: [index.htm](#)

Abstracts, 1996

Digital Object: [withabstract.htm](#)

Proceedings, 1996

Ackere, Ann van with Peter Smith, "Analyzing National Health Service Waiting Times", 1996

Digital Object: [qb98n0559](#)

Akkermans, Henk with Jac Vennix, "Clients' Opinions on Group Model-Building: An Exploratory Study", 1996

Digital Object: [k0698s25f](#)

Alanne, Pirkka-Matti P. with Anil B. Jambekar, "Putting Systems Thinking to Use: A Case Study", 1996

Digital Object: [ht24x3295](#)

Alexander, William, "Efficiency In Sustainability - The Efficient Life Styles of Kerala", 1996

Digital Object: [j6731m89d](#)

Alfeld, Louis Edward, "Dynamic Simulation of Rural Social and Economic Interaction", 1996

Digital Object: [9019sk489](#)

Alfeld, Louis Edward with Robert M. Sholtes, "The Industrial Base Analysis Model (IBAM)", 1996

Digital Object: [5q47s655s](#)

Anderson, E.G. with N.R. Joglekar, "Modeling the Dynamics of Technological Ramp-up Within Firms", 1996

Digital Object: [wm118677m](#)

Andrade Sosa, Hugo Hernando with Jaime Daniel Mejia Castro, Ricardo Vicente Jaime Vivas and Jose Alberto Pinto Mantilla, "Microworlds: A System Dynamics Application in Learning Keynesian Macroeconomics", 1996

Digital Object: [q811m276c](#)

Andrade Sosa, Hugo Hernando with Alvaro Ramirez Garcia and Jose Daniel Cabrera Cruz, "Re-Building Knowledge By Assumption of Complexity with System Dynamics - A Case Example in Polymerization Process Engineering", 1996

Digital Object: [3b591t672](#)

Antunes, Maria Paula with Rui Santos and Nuno Videira,
"The Impact of Environmental Policy on a Firm's Behavior -
A System Dynamics Approach", 1996

Digital Object: [73666n92k](#)

Aronson, Daniel, "Walking Through the Minefield: How
Systems Thinkers Avoid Fallacies of Perception and Action",
1996

Digital Object: [1j92gs03b](#)

Arthur, William B. with Robert L. Eberlein, "Sensitivity
Simulation", 1996

Digital Object: [t722ht33w](#)

Barlas, Yaman with Vedat G. Diker, "Decision Support for
Strategic University Management: A Dynamic Interactive
Game", 1996

Digital Object: [qn59qn680](#)

Barlas, Yaman with Ayse Aksogan, "Product Diversification
and Quick Response Order Strategies in Supply Chain
Management", 1996

Digital Object: [bk128v73z](#)

Barron, Antonio with Silvio Martinez and Jose Maria Lopez,
"A Simulation Model for Telecommunications Services
Partially Substituting", 1996

Digital Object: [z029pp417](#)

Barton, John, "A Contemporary Masters Program in Systems
Thinking and System Dynamics", 1996

Barton, John, "A Framework for Addressing Contemporary
Management Problems", 1996

Barton, John with Purnandu Mandel, "A Policy Model for a
Retail Water Company in Australia", 1996

Bave, Eric, "Recycling of Building Materials", 1996

Bell, Gary A. with J.O. Jenkins, "A Proposed Project
Management Cost Modeling Taxonomy", 1996

Digital Object: [1v53kf590](#)

Benassi, Mario with Roberto Berchi, "Modularization of the
Enterprise and System Dynamics Models: An Application to
the Explication of Suggestions from the Shops", 1996

Digital Object: [q237jb29x](#)

Benigno, Edwin, "A Model of the Rice Postharvest System in
the Philippines", 1996

Digital Object: [kp78h1288](#)

Bernstein, Dan S., "Global Change Education: The Use of System Dynamics Concepts for Science and Policy Interface", 1996

Digital Object: [0k225v095](#)

Bianchi, Carmine with Alfredo Moscardini, "Budget Formulation, Unpredictability and the Use of System Dynamics as a Coordinating and Learning Mechanism in Regional Government Management", 1996

Digital Object: [4b29bp624](#)

Bickle, Bruce with Bernard McGarvey, "Application of Dynamic modeling to a Solvent Recovery Area at a Pharmaceutical Manufacturing Plant.", 1996

Digital Object: [bk128v747](#)

Boucher, Adrian, "New Approaches to Learning and Teaching: Student-Centred Modelling with Visually-Oriented Simulation Packages", 1996

Digital Object: [w9505j359](#)

Bridgeland, David with Dorothy Yu and Mitesh Suckak, "A Management Flight Simulator for Strategy Communication and Organizational Alignment", 1996

Digital Object: [sx61f466k](#)

Carena, Augusto with Dharma Sri, "Mass Learning: An Application of System Dynamics", 1996

Digital Object: [8k71p1573](#)

Calvaleri, Steven A. with James A. Thompson, "Assessing the Efficacy of Microworlds for Promoting Systems Thinking", 1996

Digital Object: [1c18f064s](#)

Cloutier, Martin L. with Steven T. Sonka and Randall E. Westgreen, "Linking the Firm to its Environment: A System Dynamic Approach", 1996

Digital Object: [w9505j36k](#)

Cole, Vera J. with M.K. Hughes, "Using System Dynamics to Determine the Return on Investment in Engineering Information Technology", 1996

Digital Object: [zw12zp98g](#)

Colemann-Kemmula, Seetha, "A Study of the Manpower System of a Shell R&D Laboratory", 1996

Digital Object: [f4753138s](#)

Coyle, R. G with C.J. Miller, "The Strategic Dynamics of Counter-Insurgency Warfare", 1996

Crespo Marquez, Adolfo with Rafael Ruiz Usano, Jose Manuel Framinan Torres and Ricardo Zubiria de Castro, "The Pull Control Systems: A System Dynamics Perspective", 1996

Digital Object: [mk61s1559](#)

de Kok, Jean- Luc with H.G. Wind, "Systems Dynamics as a Methodology for Sustainable Coastal- Zone Management", 1996

Digital Object: [tq57p8588](#)

Despotakis, Vassilios K. with Maria Giaoutzi, "Spatial Modeling of Urban Dynamics", 1996

Digital Object: [n009wk350](#)

Deweese, Michael R., "Decision Making in a Small School District: A Case Study Employing Principles of Systems Thinking and iThkink", 1996

Digital Object: [cr56nj12m](#)

Diehl, Ernst, "Proactive Maintenance and Reactive Repair", 1996

Digital Object: [6m312669d](#)

Doyle, James K. with Michael J. Radzicki and W. Scott Trees, "Measuring the Effects of Systems Thinking Interventions on Mental Models", 1996

Digital Object: [sb397t227](#)

Drew, Donald R. with Allan D. Chasey, Jesus M. de la Garza and Wonkyu Kim, "System Dynamics Model of a State Highway Management System", 1996

Digital Object: [cc08hz599](#)

Drew, Stephen A. with Peter A. Smith, "Competitive Advantage Through Knowledge Management: A System Dynamics Approach", 1996

Digital Object: [2f75rs46j](#)

Duncan, Richard C., "The Mexican Petroleum 'Play In Two Acts': Taking Hold of Oil Productions Data", 1996

Digital Object: [fx71b453r](#)

Dyner, Issac with Derek W. Bunn, "Development of a Systems Simulation Platform to Analyze Market Liberalisation and Integrated Energy Conservation In Colombia", 1996

Digital Object: [1n79hn44w](#)

Eberlein, Robert L. with James H. Hines, "Molecules for Modelers", 1996

Digital Object: [47429t70h](#)

Elg, Fredrik, "An Approach for Understanding Learning and Decision Making in Complex Dynamic Systems", 1996

Digital Object: [d504s433n](#)

Ford, David N. with J.D. Sterman, "Dynamics Modeling of Product Development Processes", 1996

Digital Object: [79408f14p](#)

Forrester, Nathan B., "A Hard Look at Social Security", 1996

Digital Object: [js9570637](#)

Fowler, Alan, "Simulation's Evolving Role in Management", 1996

Digital Object: [3j333m05j](#)

Fukuda, Atsushi with Hironori Suzuki, Takahiro Kojima and Shigeru Koyama, "Demand Forecasting System for Suburban Railway Project Using System Dynamics and Geographical Information System", 1996

Fukuda, Atsushi with Yoshio Hanzawa and Ryoichi Ebisawa, "Traffic Engineering Class for Technical College Students Using STELLA", 1996

Gascon, Fernando, "Reputation in Banking and Deposit Insurance: the Dynamics of Browsing and Lending under Regulation", 1996

Digital Object: [jq086350z](#)

Gary, Shane with Chris Charyk, "Using Groupware Technology to Facilitate Team Model Building and Learning", 1996

Digital Object: [ms35tt700](#)

Genta, Peter J. with Neville Sokol, "A Microworld of Exploration and Development: Creating a Learning Laboratory for the Oil & Gas Industry", 1996

Digital Object: [5999nn06t](#)

Georgantzas, Nicholas C. with Stephen H. Brovarone, "Globalizing High Sulfur Fuel Oil Marketing", 1996

Digital Object: [fq978c373](#)

Georgantzas, Nicholas C., "Reengineering Business Process Reengineering with System Dynamics", 1996

Digital Object: [qn59qn698](#)

Gricic, Branko with Ante Munitic, "System Dynamics Approach to Validation", 1996

Digital Object: [nk322z35n](#)

Groessler, Andreas, "Providing Simulation Models on the Internet", 1996

Digital Object: [fb494s85j](#)

Grossman, M., "Designing Strategies to Achieve Sustainable Growth for Biotechnology Companies", 1996

Digital Object: [5q47s657b](#)

Guerra, Juan Hernandez, "Studies of a Model of Entertainment Between Economic Cycles", 1996

Digital Object: [jh344998c](#)

Guthrie, Scott with Diana Fisher, "Systems Thinking and Systems Dynamics in the CC-STADUS High School Project", 1996

Digital Object: [mp48sw944](#)

Hall, Roger with M.P. Gupta, "Using a Corporate System Model of a Firm to Investigate the Feedback Dynamics Leading to Growth, Decline, and Bankruptcy", 1996

Digital Object: [kk91g3944](#)

Haslett, Tim with Charles Osborne, "Local Decision Rules: Complexity or Chaos?", 1996

Digital Object: [9593vc56f](#)

Haslett, Tim, "Three Simulation for Teaching Systems Thinking", 1996

Digital Object: [sq87cb87v](#)

Hermann, John F. with John L. DeOlden, "A Flight Simulator for University Department Planning", 1996

Digital Object: [3b591t68b](#)

Higuchi, Tohru, "Parameter Estimation Involved to System Dynamics Model by Multi-Objective Optimization Technique", 1996

Digital Object: [v405sv20f](#)

Hines, James, "Modeling the Evolution of Organizations", 1996

Hines, James H. with Dewey Johnson, "Competitive Dynamics: Context, Model, Outcome, and Ongoing Use", 1996

Homer, Jack with Fred Nichols, "Enterprise Modeling at ETS: Highways and Biways", 1996

Digital Object: [wm118678w](#)

Hsiao, Naiyi, "Evaluating the Policy of Stratospheric Ozone Protection- a System Dynamic Modeling Approach", 1996

Digital Object: [9k41zx91w](#)

Huz, Steven with David F. Andersen, George P. Richardson and Roger Boothroyd, "Evaluating Group Model Building in Mental Health Vocational Services", 1996

Digital Object: [2r36vf87k](#)

Jambekar, Anil B., "A System View of Design Engineering Capacity: Continuous Improvement Policy Interaction", 1996

Digital Object: [sx61f467v](#)

Jonas, Wolfgang, "Systems Thinking in Industrial Design", 1996

Digital Object: [4x51j3133](#)

Jones, Andrew with Elizabeth Krahmer, Rogelio Oliva, Nelson Repenning, Scott Rockart and John Sterman, "Comparing Improvement Programs for Product Development and Manufacturing: Results from Field Studies", 1996

Digital Object: [h702qr10p](#)

Jordao, Luis with M.P. Antunes and R.F. Santos, "Reactive vs. Proactive Corporate Environment Management: A System Dynamics Learning Environment", 1996

Digital Object: [2j62sn395](#)

Joy, Timothy, "Crime and Astonishment", 1996

Digital Object: [02871c75f](#)

Kallenberg, Robert with Charles H. Fine, "Analysis and Business Cycles in the U.S. Machine Tool Industry", 1996

Digital Object: [7s75dx589](#)

Kampmann, Christian E., "Feedback Loop Gains and System Behavior", 1996

Digital Object: [zk51w1128](#)

Karsky, Michel with Stephane Copin and Sonia Pitrach, "The Implementation of a Large System Dynamics Model of Human Behavior", 1996

Digital Object: [gb19fq60j](#)

Khalil, Yahia F. with Michael Radzicki, "The Dynamics of the Zero-Emission Vehicle Industry", 1996

Digital Object: [4x51j314c](#)

Kim, Doa Hoon with Dong-Hwan Kim, "How Heuristic are Heuristic Decision Rules in a Dynamic Game?", 1996

Digital Object: [9s161q48h](#)

Kim, Dong- Hwan with Jae-Ho Juhn, "Dynamics of Networks: System Dynamics Model for Network Externality and Critical Mass", 1996

Digital Object: [qf85nv63v](#)

Koenig, Ulli H., "Use of Simulation in Management and Management Education: Speeding up the Wheel of Learning?", 1996

Digital Object: [z316qk784](#)

Koerstein, Ralf with Bernd Viehweger, "Evaluation of Neutral Networks via Generic Modelling using System Dynamics", 1996

Digital Object: [q524k692q](#)

Krahmer, Elizabeth M. with Scott Rockart, "Carbon Sequestration and Emission Management: A Costal Rican Case Study", 1996

Digital Object: [sq87cb884](#)

Kunsberg, Phillip, "An Interactive Simulation of a Manufacturing Enterprise: Preliminary Observations", 1996

Digital Object: [5x21v059c](#)

Lane, David, "Can We Have Confidence in Generic Structures?", 1996

Digital Object: [t435gx509](#)

Langley, Paul with John Morecroft, "Learning from Microworlds Environments: A Summary of the Research Issues", 1996

Digital Object: [2n49tk19d](#)

Lao, Hong Mou, "Energy Capacity Management for the Industrial Sector of Zhejiang Province in China: A System Dynamics Model", 1996

Digital Object: [6m3126705](#)

Larsen, Erik R. with Alessandro Lomi, "The Dynamics of Organizational Inertia, Survival and Change", 1996

Digital Object: [zg64v433s](#)

Lehmann, Frank, "A System View of the Design of Modern Manufacturing Systems", 1996

Digital Object: [gb19fq61t](#)

Lopez Paredes, Adolfo with Alfonso Redondo Castan and Ricardo del Olmo Martinez, "The Spanish Glass Container Maker. A Model of Strategic Planning in a Firm", 1996

Digital Object: [dr26zf862](#)

Lyneis, James M. with Alexander L. Pugh III, "Automated vs. 'Hand' Calibration of System Dynamics Models: An Experiment With a Simple Project Model", 1996

Digital Object: [k0698s26q](#)

MacDonald, Roderick H., "Discrete Versus Continuous Formulation: A Case Study Using Coyle's Aircraft Carrier Survivability Model", 1996

Digital Object: [r207v6771](#)

Macedo, Julio with Rafael Ruiz Usano, "An Intelligent System Dynamics Based controller for Fuzzy Managerial System", 1996

Digital Object: [4m90fc480](#)

Machuca, Jose A. D. with Miguel A. Domingo Carrillo, "Transparent- Box Business Simulator versus Black- Box Business Simulators: an Initial Empirical Comparative Study", 1996

Digital Object: [m613ng452](#)

Madachy, Raymond, "Modeling Software Processes with System Dynamics: Current Developments", 1996

Digital Object: [zp38wx62t](#)

Madwed, Albert, "Systems Thinking for K-12 Teachers: A New Course at the Graduate School of Education and Allied Professions, Fairfield University", 1996

Digital Object: [kh04f707s](#)

Maier, Frank with Juergen Strohhecker, "Do Management Flight Simulators Really Enhance Decision Effectiveness?", 1996

Digital Object: [rv043b56g](#)

Maier, Frank, "Substitution Among Successive Product Generations- An Almost Neglected Problem In Innovation Diffusion Models", 1996

Digital Object: [fx71b4541](#)

Maliapen, Mahendran with Ram Ramasehan and M. Quaddus, "System Dynamics Approach to Marketing Modeling in the Airline Industry", 1996

Digital Object: [6t0540164](#)

Mandal, Purnendu with Amrik S. Sohal, "Modeling Quality Improvement Processes", 1996

Digital Object: [x633fj13p](#)

Mandal, Purnendu with Amrik S. Sohal, "Understanding Long Term Interactions in Fabricated Metal Manufacturing Industry: A Case", 1996

Digital Object: [6d570f120](#)

Mashayekhi, Ali N., "Oscillation in Preventive Maintenance Programs", 1996

Digital Object: [cj82ks23k](#)

Mayberry, Matt with Kent Hoxsey, Kerry McCracken and Carl Rendell, "Using Systems Thinking and Dynamics Simulations to Reengineer Manufacturing Processes at Silicon Graphics", 1996

Digital Object: [6108vv13x](#)

Milling, Peter, "A Management Stimulator to Support Group Decision Making in a Corporate Gaming Environment", 1996

Digital Object: [m039kp406](#)

Moizer, Jonathan D., "Safely Knowledge and its Influence over Accidents in the Workplace", 1996

Digital Object: [r494w393m](#)

Mojtahedzadeh, Mohammad with David F. Andersen, "Assessing the System-wide Impacts of Automated Voice Response Customer Service Technologies", 1996

Digital Object: [4b29bp63d](#)

Mollona, Eduardo, "The Dynamics of Organizational Heuristics and Biases in Corporate Strategy", 1996

Digital Object: [n87108028](#)

Moon, Tae Hoon with Deuk Jong Bae, Doa Hoon Kim and Dong Whan Kim, "Comparing Strategies for Building Korean Information Infrastructure Using a System Dynamic Model", 1996

Digital Object: [vq2806545](#)

Morecoft, John, "A Behavioral Model of Diversification and Performance in a Mature Industry", 1996

Digital Object: [3x817508c](#)

Morita, Michiya with Nobuhide Tanaka, Yutaka Takahashi and Toru Higuchi, "Linkage Structure and Trade-offs of Competitive Measures", 1996

Digital Object: [dz011782k](#)

Moxnes, Erling, "Crisis Management of a Renewable Resource", 1996

Digital Object: [n8710803j](#)

Moxnes, Erling, "Stochastic Optimization in Policy Space Using Simulation Models", 1996

Digital Object: [00000h46q](#)

Oliva, Rogelio, "Empirical Validation of a Dynamic Hypothesis", 1996

Digital Object: [1v53kf60r](#)

Parayno, Phares P., "Poverty-Environment Links in the Philippines", 1996

Digital Object: [2j62sn40x](#)

Park, Hun-Joon with Jimwoo Kim, Kuen S. Yi and Kiho Jun, "Enhancing the Performance in Dynamic Decision Making: The Adaptive Model Reconstruction Using Feedforward vs. Feedback Decision Strategy", 1996

Digital Object: [z029pp43s](#)

Piatelli, Mauro with Nicola Bianchi and Luca Minna, "Note on Conceptual Distance in Simulation using the Polls Model as a Basis for Discussion", 1996

Digital Object: [hx11xz444](#)

Qu, Weishuang with Gerald O. Barney and Jos Verbeek, "RMSM-X in Vensim: Refining the Financial Sector of the Threshold 21 National Development Model", 1996

Digital Object: [44558x98z](#)

Reichelt, Kimberly S. with James M. Lyneis and Carl G. Bespolka, "Calibration Statistics: Selecting a Statistic and Settling a Standard", 1996

Digital Object: [z603rg25b](#)

Repenning, Nelson, "Modeling the Failure of Productivity Improvement Programs", 1996

Digital Object: [jd473d428](#)

Rios, Jose Perez with Markus Schwaninger, "Integrative Systems Modeling: Leveraging Complementarities of Qualitative and Quantitative Methodologies", 1996

Digital Object: [pn89dr914](#)

Roberts, James C., "The Stucture of Structural Violence", 1996

Rodrigues, Alexandre J.G. with Terry Williams, "System Dynamics in Project Management: Assesing the Impacts of Client Behavior in Project Management", 1996

Digital Object: [m039kp41g](#)

Rodrigues, Alexandre J.G. with Terry Williams, "System Dynamics in Software Project Management: Towards the Development of a Formal Integrated Framework", 1996

Digital Object: [k643bj06h](#)

Roos, Egbert, "System Dynamics Modeling: A Case Study from the Software Product Development", 1996

Digital Object: [ns064q470](#)

Root, Gus with Grant McGriffin, "They will Learn what They See Others Doing", 1996

Digital Object: [6682xm55p](#)

Rothman, Johanna, "Applying Systems Thinking to the Issues of Software Product Development", 1996

Digital Object: [5138jz30x](#)

Rouwette, Etienne with Jac Vennix, "The Influence of Group Model Building on Policy Intentions", 1996

Digital Object: [n009wk368](#)

Ruiz Usano, Rafael with Jose Manuel Framinan Torres, Adolfo Crespo Marquez and Ricardo Zubiria de Castro, "System Dynamics and Discrete Stimulation in a Constant Work-in-Process System: A Comparative Study", 1996

Digital Object: [dr26zf87b](#)

Ruth, Matthias, "Exploring Spatio- Temporal Dynamics in Economic Exchange: A Dynamic Modeling Approach", 1996

Digital Object: [4t64h5890](#)

Ryan, Thomas, "A Peircian Framework for Using System Dynamics Modeling as an Inquiry System", 1996

Digital Object: [pr76fn12q](#)

Sahara, Kanji with Kinya Machida, Nobuyuki Suzuki and A. Uchino, "Environmental Model of Atmosphere- from Japan Model to East Asian Companies", 1996

Digital Object: [j3860r03s](#)

Santoni, Marco, "A Stimulation Model Behaviour of Innovative Companies", 1996

Digital Object: [qf85nv644](#)

Sedhi, Habib with Carmine Bianchi, "A Winery Dynamic Model for "Product Portfolio" Management", 1996

Digital Object: [5d86ph473](#)

Sedhi, Habib, "SYDIC- System Dynamics- Italian Chapter", 1996

Digital Object: [vd66wh22r](#)

Shafto, Sylvia A. with CJ Kalin and Michael G. Shafto, "Cognitive and Instructional Issues in System Modeling", 1996

Digital Object: [3x817509n](#)

Shawwash, Ziad K. with S.O. Dennis Russell, "Use of System Dynamics for Managing Water in Jordan", 1996

Digital Object: [vt151283n](#)

Sitompul, Rislina F. with Muhammad Tasrif, "A System Dynamics View of the Rural Community Development in Indonesia", 1996

Digital Object: [0r967n126](#)

Smith, Andrew with Allen Boorstein, "A Systemic Approach to System Dynamics Education: A Status Report", 1996

Digital Object: [st74d894q](#)

Smith, Ricardo with Santiago Montoya, Carlos Jamie Franco and Issac Dyer, "Assessing the Dynamics of Energy Markets Under Liberalisation Process", 1996

Digital Object: [cf95jv633](#)

Smits, Cyprian A. with E.J. Verroen, "A System Dynamics Model for Long Term Travel Demand Forecasting and Policy Analysis", 1996

Digital Object: [zk51w113j](#)

Sotaquira, G. Ricardo with Hugo Andrade and Lilia Nayibe Gelvez, "Organizational Design with System Dynamics and Radical Change Approach", 1996

Digital Object: [4f16cm113](#)

Sridharan, Sanjeev, "Can Vector- Autoregression Methodology Help in an Understanding of the Casual Dynamics of the Unemployment- Crime Relationships?", 1996

Digital Object: [kw52js28c](#)

Stave, Krystyna A., "Redefining Resources: A Systems Perspective on the Watershed Protection Conflict Between New York City and the Catskill Mountain Region", 1996

Stefano, Julia M Di, "Edutaining, Engaging the Learner, and System Dynamics", 1996

Sterman, John D. with Nelson Repenning, Rogelio Oliva, Elizabeth Krahmer, Scott Rockart and Andrew Jones, "The Improvement Paradox: Designing Sustainable Quality Improvement Programs", 1996

Digital Object: [mk61s156k](#)

Sterman, John D. with Rebecca Henderson, Eric Beinhocker and Lee I. Newman, "A Behavioural Analysis of Learning Curve Strategy", 1996

Digital Object: [sf268q44h](#)

Sturges, Stephen with Graham Winch, "Computer Attack: The Role of Modeling in Development an Intergrated Securitiy Policy", 1996

Digital Object: [pg15bz24j](#)

Sturtevant, Rochelle, "The Effect of Nutrient Recycling on Ecosystem Stability", 1996

Digital Object: [1j92gs04m](#)

Suksawang, Orasa, "System Dynamics Approach to Managing Community Development", 1996

Digital Object: [1v53kf611](#)

Sunaryo, Prasetyo with Tusy A. Adbroto, Hary Budiarto and Ervan Maksum, "Application of Sysytem Dynamics on Watershead Management on Java Island, Indonesia", 1996

Digital Object: [5138jz316](#)

Sycamore, Douglas, "Improving Software Project Management Through System Dynamics Modeling", 1996

Digital Object: [qr46rj708](#)

Tasrif, Muhammad, "The Implications of Environmental Consideration in Energy Development to the General Economic Welfare and Development in Indonesia", 1996

Digital Object: [q237jb31z](#)

Thiel, Daniel, "Instabilities and Deterministic Chaos In Just-In-Time Production Systems: Comparison between Neutral Networks Stimulation and Continuous Stimulation", 1996

Digital Object: [6w924w190](#)

Tosteson, Joshua, "Systems Dynamics and Earth Systems Science: Bridging the Gaps Between Research and Education", 1996

Digital Object: [2r36vf894](#)

Trees, W. Scott with James K. Doyle and Micheal J. Radizcki, "Using Cognitive Styles Typology to Explain Dynamics Decision Making in a Computer Stimulated Environment", 1996

Digital Object: [z603rg26m](#)

Wang, Qifan, "A Systems Dynamics Study of the Coordinated Development of Regional Infastructure", 1996

Digital Object: [zk51w114t](#)

Wang, Wanlong with Jerry Fuh and X Yongnian, "Dynamic Analysis of Manufacturing Systems", 1996

Digital Object: [37720x030](#)

Wile, Kristina with David Smilonich, "Using Dynamic Stimulation for Resource Management Policy Design at the Minnesota Department of Transportation", 1996

Digital Object: [qb98n0584](#)

Willey, Phillip C.T. with Amil K. Bajpai, "A Systems Dynamic Model of Manufacturing Quality Costs and Benefits", 1996

Digital Object: [zp38wx633](#)

Wolstenholme, Eric, "Community Care for the Elderly in the UK", 1996

Digital Object: [br86bm64h](#)

Wyatt, Ray, "Strategic Planning Using Neutral Network-based, Delphi, Workshop Software", 1996

Digital Object: [08613605f](#)

Xiang, Gang with Liu Linhong, "A System Dynamics Model for an Enterprise's Sustainable Innovation Process", 1996

Digital Object: [5q47s659w](#)

Xu, Qingruil with Jie Han, Bin Guo and Jin Chen, "Hi-Tech Impulse: A New Coordinative Development Pattern of Social-Economy- Technology-Education Systems", 1996

Digital Object: [hd76sj82n](#)

Yang, Jenshou, "Facilitating Learning Through Goal Setting in a Learning Laboratory", 1996

Digital Object: [ft849822q](#)

Young, Showing H. with Chai Ping Chen, "Entrapping Landmine Structure in Microworlds Formed with Uncontrollable Positive Feedback Loops", 1996

Digital Object: [7p88d107r](#)

Young, Showing H. with Shih-Hui Lo, "Experiences in Designing Board-type Stimulation Games for Center Satellite Industrial System", 1996

Digital Object: [70795s26z](#)

Young, Showing H. with Sy-Feng Wang, "Measuring the Learning of Systems Thinking: Theory and Method", 1996

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Tokyo, Japan, 1995

Conference Website, 1995

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Wolstenholme, Eric F., "Decision Analysis Using Dynamic Simulation", 1995

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Young, Jane A.O., "The Use of Metaphor within a Soft System Intervention, A Fairy Story as an 'Alternative Rich Picture'", 1995

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Young, Jane A.O., "Soft Landing into the 21st Century - Cultural Gap or Cultural Trap", 1995

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Digital Object: [zp38wx61j](#)

Zaraza, Ronald J., "The CC-STADUS Project: Developing and Nurturing a Cadre of Pre-College Teachers Using System Dynamics/Computer Modeling in the Classroom", 1995

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Zeng, Decong with Changrong Zhong, "A New Discourse on Technology Transfer", 1995

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Stirling, Scotland, 1994

Conference Website, 1994

Digital Object: [index.htm](#)

Abstracts, 1994

Digital Object: [withabstract.htm](#)

Proceedings, 1994

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Genta, Peter J. with David P. Kreutzer, Gregg Anderson, Rusty Hinote, Williams C. Hood, Kim McMillan, "How to Use System Dynamic to Create Your Own Future: A Case Study of Worldwide Oil and Gas Exploration Group", 1994

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-
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- Neimeier, Henry, "Performance Evaluations Gradient", 1994
-
- Neimeier, Henry, "Performance Evaluation Surface", 1994
-
- Neimeier, Henry, "System Dynamics Model of the Standards Development Process", 1994
-
- Niu, Huien with Allan A. Gillard, "Using System Dynamics Simulations Model to forecast Long-Term Urban Water Demand", 1994
-
- Nuthmann, Conrad F., "The Public School System: A Dynamic Model of Community Standards, Students, Teachers, and Resources", 1994
-
- O'Brian, Patrick J., "Job Opportunity. Wanted: Multi-Skilled Technicians to Join a Six-Person Production Team Operating Highly Automated Equipment. Immediately", 1994
-
- Ochs, Martin R., "System Dynamics as a Tool to Advance Organizational Learning", 1994
-
- Oliva, Rogelio, "Managerial Learning Laboratories: An Action Research Project for Group Learning", 1994
-
- Piattelli, Mauro with Nicola Bianchi, Marta Cuneo, "A Model for the Polis, the Ancient City-State", 1994
-
- Polat, Seckin with Halulk Erkut, "A Dynamic and Integrative Model for Detecting Strategic Changes in Efficiency and Effectiveness of an Industrial Company", 1994
-
- Probert, Stephen K., "The Epistemological Assumptions of the (Main) Soft System Methodology Advocates", 1994
-

Quanjel, Marcel M. H. with Ivo Wenzler, "Innovations in Conceptual Modeling", 1994

Ren'an, Jia, "A Study of Output Curve Intersections in the Case of Delay i ($i=1,2,3, \dots$)", 1994

Repenning, Nelson P., "Modeling the Unanticipated Side Effects of Successful Quality and Productivity Improvement Programs", 1994

Rich, Martin, "Business Simulations and the Role of the Manager", 1994

Richardson, George P. with David F. Andersen, Terrence A. Maxwell, Thomas R. Stewart, "Foundations of Mental Model Research", 1994

Ritchie-Dunham, James L., "System Dynamics of Petroleum Development Training for Long-Term Cooperation Across Cultural Divides", 1994

Rodrigues, Alexandre, "The Role of System Dynamics in Project Management: A Comparative Analysis with Traditional Models", 1994

Roy, Santanu with Pratap K. J. Mohapatra, "Study of Work Climate in R&D Organizations: A System Dynamics Approach", 1994

Rufat-Latre, Jorge, "Strategy and Systems Thinking Through Dynamics Storytelling", 1994

Ruiz, A. with Jose A. D. Machuca, Miguel A. D. Machuca, "Utilization of System Dynamics for Comparing Traditional and O.P.T Production Systems", 1994

Ryan, Tom, "A Framework for Problem Solving Using Dynamics Modeling with a Japanese Management Technique", 1994

Ryzhenkov, Alexander, "Bargaining Delays in a Macroeconomic Context", 1994

Saeed, Khalid with Pontheprankprakma, "Technological Development in a Dual Economy: Alternative Policy Levers for Economic Development", 1994

Schecker, Horst P., "System Dynamics in High School Physics", 1994

Scholl, Greg J., "Results of the 1993 System Dynamics Society Benchmarking Study", 1994

Schwandt, David R., "Organizational Learning as a Dynamics Sociological Construct: Theory and Research", 1994

Sedehi, Habib with Ugo Biader Ceipidor, Lidia D'Alessio, Chiara Ronconi, "System Dynamics for Budget Planning and Management Control", 1994

Shimada, Toshiro with Takahiro Kojima, Koichiro Okumura, Kinya Machida, Akira Uchino, "Number of Surviving Teeth for Japanese Age Groups", 1994

Sholtes, Robert M., "Optimizing System Behavior using Genetic Algorithms", 1994

Sliwa, Kazimierz Roman, "Dynamics of Organizational Learning, An Axiomatic and Model Approach", 1994

Sliwa, Kazimierz Roman, "Solid Waste Management in Puebla. A system Dynamics Approach", 1994

Smith, Ricardo with Gloria E. Pena, Isaac Dyner, Juan C. Suarez, "System Dynamics Modeling of Energy Consumptions in the Colombian Industrial Nation", 1994

Sotaquira G, Ricardo with Jorge H. Panqueva, Hugo H. Andrade S., "A System Approach for estimating Corrosion Incidence to the Economy of a Nation", 1994

Stoyanova, P . with R. Woodward, M. Elliott, A. O. Moscardini, "Using a System Dynamics Approach as a Tool for Enhanced Company Performance Through Developing the Imagination Models of Managers", 1994

Strohhecker, Juergen, "Modeling the Diffusion of Innovations Based on Individuals Adoption Decisions", 1994

Strumpfer, Johan with Tom Ryan, "Experiences in Teaching System Thinking", 1994

Stumpf, Stephan A. with Mary Anne Watson, Hemant Rustogi, "Leadership in a Global Village: Creating Practice Fields to Develop Learning Organizations", 1994

Stuntz, Lees N., "Systems Educations for Kindergarten Through Twelfth Grade in the United States: A view from the Creative Learning Exchange", 1994

Taket, Ann with Leroy White, "Beyond Solution: A Re-Presentation for the "New Times"", 1994

Thiel, Daniel, "System Dynamics in Educational Science: An Experience of Teaching Production-Distributions Mental ModelsBuilding", 1994

Thurlby, R. K. with J. O. Chang, "The Applications of System Dynamics to Re-Engineering of Value Processes", 1994

Todoroki, Tomoyuki with Yoshio Hanzawa, Atsushi Fukuda, "Simulations Model for Policy Analysis on Multi-Airport System in Metropolitan Region", 1994

Towill, Denis R., "1961 and all that: The influence of Jay Forrester and John Burbidge on the Design of Modern manufacturing Systems", 1994

Van Ackere, Ann, "A Systems Thinking Approach to Analyze the Waitinglist Phenomenon", 1994

Vennix, Jac A. M., "Building Consensus in Strategic Decision-Making: Insights from the process Group Model-Building", 1994

Vriens, D. with E. Philips, "A Systemic Account of Learning Organizations: Defining the Learning Capabilities of Organizations", 1994

Wang, Qifan with Wang Huihua, Jin Yin, Wang Xianrong, "A Promising Way of Revamping the State-Owned Enterprises In China", 1994

Wang, Qifan, "The Development of Shanghai in 2010", 1994

Weil, Henry Birdsye with Leon S. White, "Business Transformation: The Key to long-term survival and success", 1994

Warren, Kim, "Simulating the Effects of Regulatory Change in the UK Pubs Industry", 1994

Wheeler, Frederick P., "How to get Managers to Use System Dynamics", 1994

White, Leroy with Tony Ackroyd, Michelle Blackeborough, "Learning about Modelling for Learning", 1994

Wing, Phillip with Mark Maloney, "Managing Information Technology Investments - The Application of a Dynamic System Approach", 1994

Wolff, Rolf with Olof Zaring, "Organisational Learning - The creation of ecological minds in organisations", 1994

Wolstenholme, Eric, "Developing a Balanced View of Management Ecology", 1994

Xu, Qingrui with Jin Chen, Shaoxia Chan, Jie Han, "System Dynamics Modeling of National Policy: Case of Environment Conservation Input in China", 1994

Young, Mike with Robert Bailey, "Modeling Defense: A Challenge to System Dynamics", 1994

Young, Showing H. with Sy-Feng Wang, Jenshou Yang, "Overcoming the Learning Barriers of Management Flight Simulators: Task Salience and the Dissociation between Performance and Learning", 1994

Youngdahl, William E. with Russell W. Wright, Lillian C. Wright, "The House of Quality Within a Knowledge-Based View of Firm", 1994

Cancun, Mexico, 1993

Conference Website, 1993

Digital Object: [index.htm](#)

Abstracts, 1993

Digital Object: [withabstract.htm](#)

Proceedings, 1993

Akkermans, Henk with Jac Vennix, Etienne Rouwette,
"Participative Modeling To Facilitate Organizational Change:
A Case Study", 1993

Digital Object: [8910kc27m](#)

Ali. K, Shoukath with Ramaswamy N., "Statistical Methods
for Improving Confidence in System Dynamics Models - a
Case Study on Blood Bank Inventory Management Systems",
1993

Digital Object: [np193t83m](#)

Asheim, Leif Jarle with Dag Morris Mydland, "System
Dynamics Analysis of the Development in Norwegian Rural
Communities", 1993

Digital Object: [pk02ct96t](#)

Barlas, Yaman, "Formal System Dynamics Education in
Universities", 1993

Digital Object: [0k225v03h](#)

Breiter, Andres E., "Dynamics of a Successful Turn Around
Strategy", 1993

Digital Object: [qn59qn63m](#)

Camara, Antonio S. with Francisco Ferreria, Paulo Diogo,
Pedro Goncalves, Joao P. Silva, "System Dynamics Modeling
Using Multimedia", 1993

Digital Object: [8k71p155j](#)

Cecchini, Arnaldo with Filippo Viola, "Lucumia: A Gaming
Simulation for the Analysis of Conflicts Mangement
Processes", 1993

Digital Object: [vt151278s](#)

Crespo Marques, Adolfo with Rafael Ruiz Usano, Ramon
David Aznar, "Continuous and Discrete Simulation in a
Production Planning System. A comparative Study", 1993

Digital Object: [dj52wp53z](#)

Diaz S., F. Javier with Isaac Dyner, "Estimation, Validation
and Stochasticity in a Model of Organizationsl Strategy", 1993

Digital Object: [tm70nd75m](#)

Diehl, Ernst W., "Strategy Support Software: Enhancing
Executive Dialogue & Debate", 1993

Digital Object: [sf268q36t](#)

Dyner, Isaac with Ricardo A. Smith, Gloria E. Pena, "System
Dynamics Modeling For Energy Efficiency Analysis", 1993

Digital Object: [kd17db602](#)

van Eijck, D.T.T. with R.J. Streng, and H.G. Sol, "Dynamic Modeling to Support Organizational Decision Making. The Stevedore Case", 1993

Digital Object: [9p290t91j](#)

Franco, Douglas, "Strategies by System Dynamics", 1993

Digital Object: [j9602h55t](#)

Fey, Willard with John Trimble, "An Expert System to Aid in Model Conceptualization", 1993

Digital Object: [dj52wp547](#)

Fiddaman, Thomas with Rogelio Oliva, R. Rembert Aranda, "Modeling The Impact of Quality Initiative Over the Software Product Life Cycle", 1993

Digital Object: [sj139k04k](#)

Fukuda, Atsusho, "Analysis on the Policy for Reduction of Nox in Developing Cities.", 1993

Digital Object: [hx11xz419](#)

Genta, Peter J. with Neville Sokol, "Applying a System Thinking Approach to Business Process Re-Engineering: A Case Study of a Canadian Oil and Gas Producer", 1993

Digital Object: [qn59qn64w](#)

Georgantzias, Nicholas C., "Perceptual Dynamics of "good" and "poor" Service Quality", 1993

Digital Object: [xw42ns40d](#)

Georgantzias, Nicholas C., "Creativity and control dynamics in prime office-space markets", 1993

Digital Object: [ln79hn40s](#)

Geurts, Jac L. with Ivo Wenzler, Hans J.J. Kuppevelt, "Communicating complexity through visualisation: the use of schematics in gaming/simulation", 1993

Digital Object: [g445cx85n](#)

Gil'Adi, Danile with Lorenzo Lara-Carrero, "Consulting Groups: A tool for sharing vision and building alliances.", 1993

Digital Object: [0r967n10n](#)

Goodman, Michael with W. Brian Kreutzer, John D. Sterman, David P. Kreutzer, "Electrifying Learning: Computerizing the Beer Game", 1993

Digital Object: [5x21v0540](#)

Haxholdt, Christian with Christian Kampmann, "Entrainment in a disaggregated Economic Long Wave Model", 1993

Digital Object: [x346dn85p](#)

Hocking, Alan with Jane Orford, "Changing Model Ownership When Needs Must: Experiences within the Business Consultancy Department of Shell International Program", 1993

Digital Object: [ft849817v](#)

Homer, Jack with John Sterman, Brain Greenwood, Markku Perkola, "Delivery Time Reduction in Pulp and Paper Mill Construction Projects: A Dynamic Analysis of Alternative.", 1993

Digital Object: [t722ht302](#)

Kreutzer, David P. with Janet M. Gould, W. Brain Kreutzer, "Designing Management Simulators", 1993

Digital Object: [f7623x74q](#)

Lane, David C., "From Discussion To Dialogue : How an interactive modeling process was used with managers to resolve conflict and generic meaning.", 1993

Digital Object: [xk81k4081](#)

Lane, David C., "With a Little Help From Our Friends: How third generation system dynamics and the problem structure techniques of 'soft' OR can learn from each other", 1993

Digital Object: [g445cx86x](#)

Langley, Paul A., "Learning with Model Supported Case Studies", 1993

Digital Object: [8910kc28w](#)

Langley, Paul A. with Erik R. Larsen, "Multimedia Management Flight Simulators", 1993

Digital Object: [4q77g9091](#)

Lara-Carrero, Lorenzo with Arturo Bencosme, Rodger Farrell, Daniel Gil'Adi, "New Barrels for Old Beer: The Beer Game as a Learning Organization", 1993

Digital Object: [ht24x327m](#)

Lyneis, James M., "A Dynamic Model of Technology Diffusion", 1993

Digital Object: [pk02ct973](#)

MacDonald, Roderick H. with Anne M. Dowling, "The Savings and Loan Crisis: A System Dynamics Perspective", 1993

Digital Object: [ng4521920](#)

Macedo, Julio, "A Competitive Intelligence System for Total Quality Manufacturing Strategies", 1993

Digital Object: [s4656089t](#)

Machuca, Jose A.D. with Miguel A.D. Machuca, Antonio Ruiz, Jose C. Ruiz, "Systems Thinking Learning for Management Education, What Are Our Ideas and How Are We Going About It In Sevilla?", 1993

Digital Object: [pn89dr90v](#)

Machuca, Jose A.D. with Miguel A.D. Machuca, Angel Maresca, "Some Modifications Introduced to Improve the Beer", 1993

Digital Object: [zk51w108p](#)

Mahmoud, Mohamed with Peter Genta, "Microworld of an Open University: A Strategic Management Learning Laboratory", 1993

Digital Object: [mw22vq00j](#)

Markarian, Mirharan, "Performance Decision System: An Intelligent to Decision Support System in Manufacturing", 1993

Digital Object: [zc77t799n](#)

Marshall, Norman L., "Regional Land Use and Infrastructure Dynamics", 1993

Digital Object: [0k225v04s](#)

Martinez, S. with A. Barron, "Mistela-An Integrated Simulation Model For Telefonica De Espana", 1993

Digital Object: [ft8498184](#)

Mejia, Nestor with Isaac Dyner, "HARDEXP-A strategic Support Tool For Hardware Expansion", 1993

Digital Object: [cj82ks20r](#)

Milling, Peter M. with Frank H. Maier, "Dynamics Consequences of Pricing Strategies for Research & Development and the Duffusion of Innovations", 1993

Digital Object: [3b591t66s](#)

Moscardini, Alfredo with Patia Stoyanova, "Experiences Teaching System Dynamics At The UK Masters Level", 1993

Digital Object: [hx11xz42k](#)

Qingrui, Xu with Chen Jin, Wu Gang, "Application of System Dynamics on Policy Analysis of Resources Allocation of Scientific Research", 1993

Digital Object: [73666n901](#)

Qingrui, Xu with Wang Weiqiang, "A Portfolio Approach to Managing Technological Innovation: Linking Systems Dynamics to Organizational Learning And Group Decision making", 1993

Digital Object: [gh93hh41s](#)

Radzicki, Michael J. with John D. Sterman, "Evolutionary Economics and System Dynamics", 1993

Digital Object: [k930cf76f](#)

Rego, Juan C., "Fighting Inflation In Argentina: The Crisis of 1982: A SD version of a small monetary, Cagan's fashion", 1993

Digital Object: [9w032k76q](#)

Roman Sliwa, Kazimierz, "System thinking and the organizational growth: personnel pressure and organizational Equilibrium scissors. A case of the company "BETA"", 1993

Digital Object: [bv73ch341](#)

Roy, Rahul Kr. with P.K.J. Mohapatra, "A system Dynamics Based Methodology for Numerically Solving Transient Behavior of Queuing Systems", 1993

Digital Object: [wh247915c](#)

Ruiz Usano, Rafael with Adolfo Crespo Marquez, "Modeling Hybrid Producing System. A Possible Characterization", 1993

Digital Object: [t722ht31b](#)

Rufat-Latre, Jorge, "Transferring System Thinking And Circumscribing Problems: A Case Study", 1993

Digital Object: [m613ng43h](#)

Saeed, Khalid with Micael J. Radzicki, "A Post Keynesian Model Of Macroeconomic Growth, Instability, and Income Distribution", 1993

Digital Object: [2801q135p](#)

Saeed, Khalid, "The Dynamics Of Collegial Systems In the Developing Countries", 1993

Digital Object: [z029pp38x](#)

Sajedi, Sabegh Jala with Sharma Sushil Kumar, "Measuring and improving total productivity and integrated approach", 1993

Digital Object: [pk02ct98c](#)

Sastry, M. Anjali with John D. Sterman, "Desert Island Dynamics: An annotated survey of the essential system dynamics literature", 1993

Digital Object: [3n204g384](#)

Senge, Peter M. with Rogelio Oliva, "Developing Theory of Service Quality/Service Capacity Interaction", 1993

Digital Object: [s4656090k](#)

Shimada, Toshiro with Takahiro Kojima, "Stochastic Test on the model for Dental Dentist", 1993

Digital Object: [m900pb57w](#)

Smart, Chris with Virginia Bryant, "Enhancing cash flow forecasting by the use of system dynamic modeling techniques", 1993

Digital Object: [qf85nv598](#)

Torres, Ma Dolores Soto, "A system dynamics approach to Kalecki's Model", 1993

Digital Object: [mg74r462g](#)

Tessem, Bjornar with Pål Davidsen, "Fuzzy System Dynamics", 1993

Digital Object: [m326mk08p](#)

Thiel, Daniel, "Genetic Models For Explanation of Complex Production System Dynamics", 1993

Digital Object: [x059cr43x](#)

Vennix, Jac A. M. with Wim Scheper, "Group Model-building: what does the client think of it?", 1993

Digital Object: [6w924w17f](#)

Wang, Qifan, "An approach to appraising, diagnosing and designing the structure and function of corporation", 1993

Digital Object: [r207v6746](#)

Wang, Qifan, "Comprehensive methods of system analysis inference, synthesis and model sets for studying the socio-economic-ecosystem", 1993

Digital Object: [bz60df026](#)

Wikstorm, Hugo, "Modification of the concept "change" as a Result of working with System Dynamics model in an Educational Setting", 1993

Digital Object: [fn107g89c](#)

Wittenberg, Jason with John D. Sterman, "Competition and Succession in the Dynamics of Scientific Revolution", 1993

Digital Object: [0z709d28c](#)

Wolstenholme, E.F. with D.A. Corben, "Towards a Core set of Archetypal Structure in System Dynamics", 1993

Digital Object: [zg64v4317](#)

Young, H. with Shih Hui Lo, Sy-Feng Wang, "A preliminary Design of CSS Production-Distribution Board-Type Simulation Game", 1993

Digital Object: [j9602h563](#)

Yu, Jia-di with Xiu-jin Feng, "Problems of Population Control in China", 1993

Digital Object: [st74d890m](#)

Zahn, Erich, "Model-Based Planning for Strategic Management An Integrated Simulation and Learning Toolkit", 1993

Digital Object: [r207v675g](#)

Zepeda Bustos, Enrique, "Expansion Policy for a Telephone Comapany", 1993

Digital Object: [tt44q5623](#)

Utrecht, Netherlands, 1992

Conference Website, 1992

Digital Object: [index.htm](#)

Abstracts, 1992

Digital Object: [withabstract.htm](#)

Proceedings, 1992

Aiszhu, Lu with Hu Zheng, "An Oil-Field Planning Support System Based on System Based on System Dynamics", 1992

Digital Object: [4f16cm092](#)

Akkermans, Henk, "Participative Modeling to Support Strategic Decision Making in Operations - A Case Study", 1992

Digital Object: [cr56nj081](#)

Amsyari, Fuad, "Insertion of Input-Output Model into System Dynamic Approach", 1992

Digital Object: [ws85b061f](#)

Aracil, Javier with Miguel Toro, "Qualitative Behavior Associated to System Dynamics Influence Diagrams", 1992

Digital Object: [8s45qt490](#)

Bakken, Bent E., "Frequency and Experiential Learning in Unstable Markers", 1992

Digital Object: [qv33sf47q](#)

Barlas, Yaman with Ibrahim Bayraktutar, "An Interactive Simulation Game for Software Project Management (SOFTSIM)", 1992

Digital Object: [pk02ct95j](#)

Bean, Michael with Ernst W. Diehl, David P. Kreutzer, "Strategy Simulation and Scenario Planning: An Application of Generic System Structures", 1992

Digital Object: [w0892v926](#)

Bingzheng, Yang with wu Xu Guang, Yang Futuau, "Professional Training of Engineer on System Dynamics", 1992

Digital Object: [kk91g3919](#)

Cavaleri, Steven A., "System Dynamics: A Form of the Integrative System Approach", 1992

Digital Object: [f47531367](#)

Chan, Nguyen, "Evolution Dynamics of Some Two-Phase Systems", 1992

Digital Object: [tm70nd74b](#)

Chen, Chun-Yu with Donp-Liang Hwang, "Safety Promotion of Process Operations in the Chemical Process Industries", 1992

Digital Object: [cn69mn309](#)

Corben, D.A. with E.F. Wolstenholme, "As Hypermedia based Delphi Tool for Knowledge Acquisition in Model Building", 1992

Digital Object: [q811m273j](#)

Davidsen, Pål I., "The Structure-Behavior Diagram: Understanding the Relationship Between Structure and Behavior in Complex Dynamic Systems", 1992

Digital Object: [8k71p1530](#)

Diehl, Ernst W., "The Model as a Lens: Combining Modeling and Data Support Systems to Aid in Executive Decision-Making", 1992

Digital Object: [76537k01k](#)

Di Stefano, Julia M., "Negotiating Needs: Using Cybernetics and Syntonics to Rewrite the Script", 1992

Digital Object: [dn39xj91p](#)

Dyner, Isaac with F. Javier Diaz S., "A Model for Management Modernization and Institutional Improvement", 1992

Digital Object: [9c67x541k](#)

Faber, Jan with Wim Scheper, "Taming the Decision Tide within Organizations: Some Theoretical Considerations and Experimental Results", 1992

Digital Object: [p5548852w](#)

Fey, Willard with Frank Spital, "The Evaluation and Development of Knowledge Acquisition in System Dynamics Studies", 1992

Digital Object: [c821h363r](#)

Frechette, Henry M. Jr. with Frank Spital, "Organization Design and the Dynamics of Performance over the Long Term", 1992

Digital Object: [ww72bw59g](#)

Giani, U. with A. Filosa, "Is Thalassemia a Dynamical Disease?", 1992

Digital Object: [br86bm61p](#)

Govindarajan, M., "System Dynamics and the Credibility Syndrome", 1992

Digital Object: [b85165599](#)

Govindarajan, M., "Behavioural Dynamics and Marketing Technology-Based Products", 1992

Digital Object: [5q47s6537](#)

Guangle, Yan, "Structure Analysis of Complex Systems and its Application", 1992

Digital Object: [r494w3912](#)

Hall, Roger I., "Investigating Organizational Learning with a Corporate System Model Using Artificial Intelligence Procedures", 1992

Digital Object: [np193t812](#)

Harten, Aart van, "Decision Support for Storm Surge Barrier Control", 1992

Digital Object: [jq086347n](#)

Hu, G. Gary with Shih Hui Lo, "Understanding Cyclical Pattern of Taiwan's Housing Market: A System Dynamics Approach", 1992

Digital Object: [qb98n052g](#)

Jacob, Fatima P., "The Management of Public Distribution System in India- A Dynamic Perspective (The Case of Tamil Nadu)", 1992

Digital Object: [zs25xt12v](#)

Jacobsen, Chanoch with Robert J. House, "The Dynamics of Charismatic Leadership in Organizations", 1992

Digital Object: [cv43pf24n](#)

Jimenez, Salustriano with Isaac Dyer, "Research and Development for Corporate Survival : A Case Study of a Brewery Corporation in Columbia", 1992

Digital Object: [n583zd17q](#)

Kampmann, Christian with John D. Sterman, "Do Markets Mitigate Misperceptions of Feedback in Dynamic Tasks?", 1992

Digital Object: [rx914756p](#)

Kaupe, Guido, "SDACQUIRE A Tutorial for Imparting the Methodical Foundations of System Dynamics", 1992

Digital Object: [qb98n053r](#)

Kemeny, Jennnifer M. with W. Brian Kreutzer, "An Archetype Based Management Team Flight Simulator", 1992

Digital Object: [sj139k039](#)

Kim, Daniel H. with Gary Burchill, "System Archetypes as a Diagnostic Tool: A Field-based Study of TQM Implementations", 1992

Digital Object: [g445cx833](#)

Kleijnen, Jack P.C, "Sensitivity Analysis of System Dynamics Models: Regression Analysis and Statistical Design.", 1992

Digital Object: [gm80jc733](#)

Kreutzer, W. Brian with David P Kreutzer, Janet M. Gould, "The Quahog Oil Production Simulator: A Case Study of the Rapid Development of a Management Flight Simulator for Training", 1992

Digital Object: [r494w392b](#)

Lane, David C., "Observing the Process: Reflections On Issue Selection And Model Conceptualisation In A Case Study Concerning The Dynamics Of Programmer Recruitment", 1992

Digital Object: [4b29bp59t](#)

Lara-Carrero, Lorenzo with Arturo Bencosme, Rodger Farrell, Racquel Benbunan, "Viasa's Microworld: A Strategic Management Learning Laboratory", 1992

Digital Object: [7d279b53w](#)

Roche, U. La, "System Dynamics Analysis, a Prototyping Tool for Production System Design", 1992

Digital Object: [j3860q99d](#)

Litwin, George H. with Kathleen Lusk Brooke, T.R. Nelson, "The Dynamics of Diversity", 1992

Digital Object: [jw827v38r](#)

Liz, Manuel with Margarita Vazquez, "The System Dynamics Concepts of Model<", 1992

Digital Object: [m900pb55b](#)

Macedo, Julio with Rafael Ruiz Usano, "An Expert System for Conceiving Company Wide Quality Control Strategies", 1992

Digital Object: [kw52js25j](#)

Maier, Frank H., "R&D Strategies and the Diffusion of Innovations", 1992

Digital Object: [np193t82b](#)

Marble, Robert P., "A Stage – Theoretic Approach to Information Systems Planning in Existing Business Entities of Recently Established Market Economies", 1992

Digital Object: [dn39xj92z](#)

Crespo Marquez, Adolfo with Rafael Ruiz Usano, "New Production Planning Systems: A System Dynamics Perspective", 1992

Digital Object: [5425kt77v](#)

Mashayekhi, Ali Naghi, "From Static Picture to a Dynamic Problem Definition", 1992

Digital Object: [8w32rq119](#)

Mojtahedzadeh, Mohammad T., "A Dynamic Model for Development Planning in an Arid Area", 1992

Digital Object: [9w032k745](#)

Mojtahedzadeh, Mohammad T. with Mohammad Kazemeyneen, Hamideh Azizkhan, "Renal Stone Model System Dynamics Approach", 1992

Digital Object: [6t054015v](#)

Mora, J.C. with R.S Bes, "Cross Analysis of Dynamic Modelling of an Economical Energy System and a Dissipative Physical System", 1992

Digital Object: [c821h3641](#)

Morecroft, John D.W., "Design of a Learning Environment. The Oil Producers' Microworld", 1992

Digital Object: [348500767](#)

Morita, Michiya with Nobuhide Tanaka, "A Simulation Analysis for Renovation of the Hierarchical Structure", 1992

Digital Object: [m039kp342](#)

Moxnes, Erling, "Continuous Models and Discrete Time Series Data", 1992

Digital Object: [5138jz252](#)

Moxnes, Erling, "Cartel Behaviour in Commodity Markets", 1992

Digital Object: [fj236j72r](#)

Onn, Shing-Chung with Kuang-Horng Wang, Jen-Ko Wei, Tai-Hwa Hor, "Numerical Stimulation of a New Correlation Function for the Climatic Statistical Structure of the Height Dynamic Field", 1992

Digital Object: [th83mh11t](#)

Postma, Th. J. B. M. with M.T.Smits, S. Terpstra, C.A. Th. Takkenberg, "Personnel Planning in Health Care: An Example in the Field Of Rheumatology", 1992

Digital Object: [th83mh123](#)

Pujantiyo, Bambang S. with Yoshio Hanzawa & Atsushi Fukuda, "A Policy Support Model for the Scheduling Transportation Projects", 1992

Digital Object: [47429t66x](#)

Radzicki, Michael J., "MicroWorlds and Evolutionary Economics", 1992

Digital Object: [h989rm50x](#)

Radzicki, Michael J. with W. Scott Trees, "An Institutional Dynamics Approach to the Study of Peace and World Order", 1992

Digital Object: [qf85nv580](#)

Raynolds, Peter A. with Gennie H. Raynolds, "Jog Your Right Brain (JOG): A Case Study in Knowledge Elicitation and Evaluation", 1992

Digital Object: [w3763r10z](#)

Rego, Juan C., "Dynamics of the Stabilization Process after Argentine Hyperinflation in 1985", 1992

Digital Object: [sf268q348](#)

Reinhardt, Rüdiger with Ulrich Schweiker, "Building Learning Organizations: Implementing Organizational Learning Processes, and the Theory of Self-Referential Systems", 1992

Digital Object: [9p290t908](#)

Reszat, Beate, "Dissipation and Chaos in Foreign Exchange Markets", 1992

Digital Object: [rr172f73w](#)

Richardson, George P. with David F. Andersen, John Rohrbaugh, William Steinhurst, "Group Model Building", 1992

Digital Object: [x920gg02m](#)

Roberts, Carole with Brian Dangerfield, "Estimating the Parameters of an AIDS Spread Model Using Optimisation Software: Results for Two Countries Compared", 1992

Digital Object: [v405sv18d](#)

de Rooij, A., "Does System-Dynamics Limit The Growth Of System-Dynamics?", 1992

Digital Object: [9593vc555](#)

Saeed, Khalid with N.L. Bach, "Chaos out of Stiff Models", 1992

Digital Object: [bn999r40w](#)

Saeed, Khalid, "Slicing a Complex Problem for System Dynamics Modelling", 1992

Digital Object: [hx11xz401](#)

Schweiker, Ulrich with Rüdiger Reinhardt, "Implementing Organizational Learning Processes vs. Top Down Approaches", 1992

Digital Object: [8623jg40x](#)

Sedehi, Habib, "System Dynamics for Budget Planning Evaluation in Public Environments", 1992

Digital Object: [vh53xd98b](#)

Seeger, John A., ""Open" Systems, Closed Minds", 1992

Digital Object: [td96kk987](#)

Senge, Peter M., "You Can't Get There from Here: Why Systems Thinking is Inseparable from Learning Organizations", 1992

Digital Object: [9306tg90j](#)

Shimada, Tosihiro with Hirokazu Mizushima, Takahiro Kojima, Koichiro Okumura, "Innovation Effect on the Model for Dental Diseases", 1992

Digital Object: [jq086348x](#)

Shoukath, Ali K. with N. Ramaswamy, "Catastrophic Behaviour in System Dynamics Model for Blood Bank Management", 1992

Digital Object: [sf268q35j](#)

Toro, M. with J.J. Arrabal, L.Romero, "Piecewise Linear Analysis of an Influence Diagram", 1992

Digital Object: [v405sv19p](#)

Tu, Yi-Ming with Naeyi Shiao, "Integration of System Dynamics and Rule Based Reasoning Mechanism", 1992

Digital Object: [7s75dx56r](#)

Tu, Yi-Ming with Ching-Yee Young, "A Study on the System Dynamics Modeling of Business Technology Management Decision Support System", 1992

Digital Object: [8049gp71f](#)

Vázquez, Margarita with Miguel A. Quintanilla & Bruno Maltrás, "The Spanish Research and Development System: a Model for the Equilibrium Conditions Between the Offer and the Demand of New Researchers", 1992

Digital Object: [6h441b526](#)

Walter, John P. with Carol Lopilato, "An Artificial Intelligence Approach to Socio- Economic Simulation: Application to the Economic Integration of Europe", 1992

Digital Object: [wd376d617](#)

Wang, Sy-Feng with Showing H. Young, "A Preliminary Experiment on Examining Thinking in a Meta-Dynamic Decision Making Environment", 1992

Digital Object: [w6634n131](#)

Wang, Qifan with Xu Bo, "Inner Mechanism of Corporations and How to Incite Their Vigour", 1992

Digital Object: [wh2479143](#)

Wang, Qifan with Xiaobo Zhang, "The Study of the Raw Materials Industry Development in China by Using a Combined Approach of Qualitative & Quantitative Methods", 1992

Digital Object: [b85165602](#)

Wang, Qifan with Zheng Shaolian, Fu Xinhua, "System Diagnosis & Evaluation and Study of Management Techniques & Methods Application in Corporations", 1992

Digital Object: [tx31r158j](#)

Wang, Qifan with Jin Yin, "Primary Factors Dominating the Development & Changes of a Metropolis", 1992

Digital Object: [qr46rj66p](#)

Wang, Xiaoting with Limin Song, "Dominant Structure Analysis: Another Approach", 1992

Digital Object: [6q183370p](#)

Wijnhoven, Fons, "Model Management by Means of Computer-Based Information Systems in Managerial Contexts", 1992

Digital Object: [057428378](#)

Wittenberg, Jason with John D. Sterman, "Modeling the Dynamics of Scientific Revolutions", 1992

Digital Object: [1j92gs01s](#)

Wolpert, Arlen, "Application of System Dynamics to the Study of a Religious Experience", 1992

Digital Object: [1c18f0627](#)

Young, Showing H. with Jenshou Yang, Sy Feng Wang, "Enhancing the Learning Effects of Dynamic Decision Game on Systems Thinking-An Experimental Study", 1992

Digital Object: [gx41n210t](#)

Zhen, Fang, "A Study of Energy Supply and Demand System on Village Level", 1992

Digital Object: [x633fj093](#)

Proceedings Supplement, 1992

Chevalley, Thierry F.D.. "Central Europe: From Central Command Economies to Free Markets", 1992

Digital Object: [0c4842788](#)

O'Neill, Kevin. "Market Structures, Trading Strategies, and Feedback: Rethinking Neoclassical Price Discovery", 1992

Digital Object: [8049gp72q](#)

O'Neill, Kevin. "Real-Time Tragedies: A Simulated 'Commons Learning Laboratory'", 1992

Digital Object: [m900pb56m](#)

Qinling, Zhang with Zhang Baoping. "Pansystems Theory and Automatic Causality Reasoning in System Dynamics", 1992

Digital Object: [5712mq27w](#)

Weil, Henry Birdseye with William J. Dalton. "Risk Management in Complex Projects", 1992

Digital Object: [0p096q74s](#)

Bangkok, Thailand, 1991

Conference Website, 1991

Digital Object: [index.html](#)

Abstracts, 1991

Digital Object: [withabstracts.html](#)

Proceedings - Main, 1991

Ali, K. Shoukath with Ramaswamy N, "Setting Inventory Levels for a Centrally Located Blood Bank of a Metropolis - A Simulation Approach", 1991

Digital Object: [b56459156](#)

Amsyari, Fuad et al, "Dynamic Modeling for Development of Java Island Ecosystem (An Approach to Development of Archipelagic Nations)", 1991

Digital Object: [fn107g883](#)

Aresgianto, Widjajono Partowidagdo, "Policy Analysis of Petroleum Industry in Indonesia", 1991

Digital Object: [k3569n955](#)

Arsegianto, Ram M. Shrestha, "Development of Petrochemical industry in Indonesia: A Policy Experimentation", 1991

Digital Object: [8623jg38w](#)

Bin, Xie Hong with Li Zhou Wei, "Study on S. D. Model on the Capacity of City Population", 1991

Digital Object: [7m01c381b](#)

Bora, M.C., "Performance of Indian Tea Industry over the Last Decade -- Actual and Predicted", 1991

Digital Object: [j6731m86k](#)

Bowen, Michael G. with Michael J. Radzicki, "A Return to the Dynamics of Escalation and Withdrawal Behavior", 1991

Digital Object: [kh04f704z](#)

Butler, John E., "The Generation and Diffusion of Managerial Innovations: A System Dynamics Model", 1991

Digital Object: [gh93hh40h](#)

Byrne, Matthew with Andrew Davis, "STELLA Modelling Process for Manpower Strategy", 1991

Digital Object: [zp38wx587](#)

Câmara, Antonio S., "Formulation of System Dynamics Models", 1991

Digital Object: [xw42ns38c](#)

Cecchini, Arnaldo with Alberto Recla, "Un Gala di Venezia: A Gaming Simulation on the "Expectations" of the Venetian Inhabitants", 1991

Digital Object: [xd07hb10m](#)

Chan, Nguyen, "Support Method for Optimal Control of Linear Dynamical System", 1991

Digital Object: [c534g602s](#)

Chang, Chui-Lung with Stephen Ogunlana and Khalid Saeed, "Construction Project Management: A System Dynamics Approach", 1991

Digital Object: [m326mk064](#)

Chao, Zhang with Lui Chong-Ming, "System Dynamics Model of an Urban Water Resources Use and IT's Application", 1991

Digital Object: [0p096q727](#)

Chatsirisakul, Prasong with Khalid Saeed, "Dynamics of Implementation of Quality Control, Circles: The Case of a Steel Plant.", 1991

Digital Object: [q524k6905](#)

Chiang, Rueih-Shiarnng with Shaw-Er Wang Chiang, "A System Dynamics Approach To Analyze The Relationship Between Transportation and Regional Development In Taiwan", 1991

Digital Object: [m613ng39x](#)

Corben, D. A. with E.F.Wolstenholme, "STELLA, STELLA Stack and Hypermedia in Information System Design and Assessment", 1991

Digital Object: [mw22vp98q](#)

Dangerfield, Brian, "The Proper Role for System Dynamics Models in the Process of Policy Making in Business and Government.", 1991

Digital Object: [ff365n85k](#)

De Tombe, Dorien J., "Using the System Dynamics method for defining the AIDS problem", 1991

Digital Object: [0g354z658](#)

Drew, Donald R., "Transportation Impact Methodology for Measuring Users and Non-Users Benefits", 1991

Digital Object: [6395wr78z](#)

Duncan, Richard C., "The Life-Expectancy of Industrial Civilization", 1991

Digital Object: [2r36vf81x](#)

Dyner, Issac with Diana Muñoz and Alba M. Quintero, "Complexities in Periurban Dynamics", 1991

Digital Object: [w9505j33r](#)

Ergin, Aysen with Ahmet Cevdet Yalciner, "Computer Simulation Model for Optimum Seaport Planning", 1991

Digital Object: [5d86ph42q](#)

Fang, Fu-Kang with Li Ke-Qiang, "Approach on Educational Economics by Using the Non-equilibrium System Theory", 1991

Digital Object: [5138jz24s](#)

Frechette, Henry with Frank Spital, "A Model of Organizational Change", 1991

Digital Object: [dn39xj90d](#)

Govindarajan, M. with N. Ramaswamy, "Diffusion Analysis in Marketing", 1991

Digital Object: [9z903h92h](#)

Guo, Qincai, "Macroeconomic Multifunction Equilibrium Growth Model of Wuhan", 1991

Digital Object: [cf95jv57z](#)

Güven, Sibel, "A General Equilibrium Analysis of Income Distribution and Development Policy", 1991

Digital Object: [d504s428s](#)

Hao-Jun, Liu with Li Xiao-Hua, Cao Pei-Dong and Yuan Qi, "Development of Large Enterprise Finance Dynamics Model with the Workbench", 1991

Digital Object: [2z10x7405](#)

Huusko, Antti with Boris Segerst hl, "A Heuristic Resource Allocation Algorithm for System with Uncertainty in Request Timing; a Backtracking Strategy", 1991

Digital Object: [5999nn02q](#)

Han, Jiuqiang with Sun Guoji and Wu Biao, "System Dynamics Simulation Language --- DYNAMOC", 1991

Digital Object: [mp48sw93v](#)

Jia, Ren'ang, "Graph Theory Analitics of SD Flow Diagram", 1991

Digital Object: [zs25xt11k](#)

Kameyama, Saburo with Takahiro Kojima, Akira Uchino and Kinya Machida, "The Feedback Characteristics of Accounting Dynamics", 1991

Digital Object: [44558x929](#)

Koul, Saroj with Prem Vrat A System Dynamics Based Model for Evaluating the Performance of an Engineering Firm", 1991

Digital Object: [cr56nj06g](#)

Larsen, Erik Reimer with John D.W. Morecroft and John Murphy, "Helping Management Teams to Model: A Project in the Consumer Electronics Industry", 1991

Digital Object: [v979vk85k](#)

Lei, Mingkai, "How to Increase Activity of Factory", 1991

Digital Object: [6395wr797](#)

Li, Zhoug-lian with Li Jingshan, "Forecasts of National Finance Income and Amount of Currency Circulation of China", 1991

Digital Object: [c534g6032](#)

Liguo, Cheng with Zhang Youmin, Yuan Zhengru and Yu Youshan, "Urban Underground Space Development and Civil Defence Construction ----- a Special Problem's S.D. Model", 1991

Digital Object: [xp68m0756](#)

Lu,Yue with Xinhua Fu, "Economical Quality Analysis for Industrial Enterprises", 1991

Digital Object: [xp68m076g](#)

Lu, Jiang with Di Zengru, "The Quantitative Analysis of Spatial Distribution of Population", 1991

Digital Object: [z603rg196](#)

Macedo, Julio with Rafael Ruiz Usano, "Designing Prototypes of JIT Systems Using System Dynamics Principles", 1991

Digital Object: [7p88d104x](#)

Machuca, José A.D. When Creating and Using Games, Are We Neglecting the Essential of System Dynamics?", 1991

Digital Object: [fj236j71g](#)

Markarian, Mihran with Roman Koziol, "System Dynamics: Taming Expert Systems in the Business World", 1991

Digital Object: [qv33sf455](#)

Mashayekhi, Ali Naghi, "Dynamics of Development Cost Structure", 1991

Digital Object: [j3860q984](#)

Milling, Peter M., "Learning and Understanding Innovation Dynamics: A Gaming Approach", 1991

Digital Object: [2r36vf826](#)

Mora, J.C., "Simple Quantum Chaotic Model for Fluctuating Dissipative Systems", 1991

Digital Object: [7m01c382m](#)

Morita, Michiya with Nobuhide Tanaka, "A Quantitative Analysis of Information Generation Properties of Structurally Different Networks", 1991

Digital Object: [1v53kf57f](#)

Munitic, Ante, "System Dynamics Computer Simulation Model of Croatia", 1991

Digital Object: [3j333m02q](#)

Narayana, M.V.S.L. with Sushil, "DYSBASE: DYnamic Simulation with DataBASE (A Software for System Dynamics Modelling)", 1991

Digital Object: [2z10x741f](#)

Nielsen, Anne Bjerring with Heidi C.K. Stranddorf and Erik Mosekilde, "Complex Dynamics Hyperchaos and Coupling in a Microbiological Model", 1991

Digital Object: [pr76fn105](#)

Parayno, Phares P. with Khalid Saeed, "The Dynamics of Indebtedness in the Developing Countries: The Case of the Philippines", 1991

Digital Object: [9p290t887](#)

Paul, H., "An Alternative Method for Policy Synthesis of a Production-Inventory System via Model Control", 1991

Digital Object: [jq086344t](#)

Pei, Weimin, Li Yangsheng, "A System Dynamics Model for Economic Development of Old Industrial Cities", 1991

Digital Object: [8s45qt48q](#)

Popov, Yu. S., "Macrosystem Approach for Modelling of Regional Dynamics", 1991

Digital Object: [pg15bz21q](#)

Pujantiyo, Bambang Slamet with Yoshio Hanzawa and Atsushi Fukuda, "The Impact of Transportation Projects on Jabotabek, Indonesia", 1991

Digital Object: [xw42ns39n](#)

Qi, Yuan, "A Simulation Software Development Workbench to Dynamics System", 1991

Digital Object: [vt1512767](#)

Radzicki, Michael J., "Dynamic Process, Tempestuous Relationship, and System Dynamics", 1991

Digital Object: [qr46rj65d](#)

Rego, Juan C., "Growing with Debt: Strategies for Argentina", 1991

Digital Object: [h415pt20g](#)

Roberts, Carole with Brian Dangerfield, "System Dynamics and Statistics: Recovering the Aids Incubation Time Distribution from Right-Censored Data", 1991

Digital Object: [c247f995j](#)

Ryzhernkov, Alexander V., "Industrial Performance and a Market Structure (A Review of a Gaming Experiment)", 1991

Digital Object: [w3763r096](#)

Sabegh, Jalal Sajedi with Sushil K. Sharma, "A System Dynamics Model of a Public Sector in India", 1991

Digital Object: [6m312666k](#)

Saeed, Khalid, "Towards a Functional Form of Capitalism", 1991

Digital Object: [m301j97z](#)

Sharif, Nawaz with K. Ramanathan, "Measured Contribution of Technology for Policy Analysis", 1991

Digital Object: [2801q134d](#)

Shimada, Toshiro, "System Dynamics Teaching at a Japanese University", 1991

Digital Object: [0c484276q](#)

Siddiqi, Toufiq A. with Phares Parayno and Hartmut Bossel, "Applying Systems Dynamics to Climate Change Issues", 1991

Digital Object: [t435gx46q](#)

Singhasaneh, Pitan with John E. Lukens, Apisit Eiumnoh and Harvey Demaine, "Integration of Raster-Based GIS and System Dynamics and Its Application", 1991

Digital Object: [8k71p152q](#)

Suksawang, Orasa, "A System Dynamics Approach to Teaching of Settlement Geography", 1991

Digital Object: [nk322z308](#)

Tao, Bai, "Design and Application of Emulation Model in Big City's Economic Structure", 1991

Digital Object: [nz806h155](#)

Terlou, Ben with Etzel van Kuijk and Jac A.M. Vennix, "A System Dynamics Model of the Efficiency of Primary Education in Latin America", 1991

Digital Object: [9k41zx861](#)

Thirumurthy, A. M., "Urban Dynamics of a Developing Country", 1991

Digital Object: [q237jb263](#)

Tousséa-Oulaï, Alphonse, "Supply and Demand of Computer Personnel in Africa Developing Countries-- A System Dynamics Model --", 1991

Digital Object: [5425kt76k](#)

Toyoda, Yoshiaki with Shizuo Mawatari, "Mathematical Formulations of System Principles in System Dynamics", 1991

Digital Object: [0c4842770](#)

Usano, Rafael Ruiz with Adolfo Crespo Marquez, "Computing the Optimal Production Rates in a Complex Production System", 1991

Digital Object: [r781x1002](#)

Vallipuram, Yamuna, "Long Term Transmission of the HIV/AIDS Epidemic: A System Dynamics Approach", 1991

Digital Object: [g445cx82t](#)

Vij, Anil K. with Prem Vrat and Sushil, "Modelling Diffusion of Energy Technologies: A System Dynamics Approach", 1991

Digital Object: [fx71b450x](#)

Wang, Hong-bin, "An Application of System Dynamics Approach to the Development Goals and Policies of the Animal Husbandry", 1991

Digital Object: [p5548851m](#)

Wang, Qifan with Xu Bo, "Analyzing the Mechanism of Joint-Venture and Township Enterprises in China", 1991

Digital Object: [d504s4292](#)

Wang, Qifan with Xinhua Fu and Yin Jin, "Enforcing Research and Development: -- The Important Way to Get Rid of the Current Predicaments for Chinese Enterprises", 1991

Digital Object: [b5645916g](#)

Wang, Yixiang, "A Simulation Model of System Dynamics for Evaluating Dynamic Changes of Priority Sectors in Country Industry", 1991

Digital Object: [sn00bg320](#)

Wei, Li Zhou with Zhou Yong, "Study on the Model for Regional Programming", 1991

Digital Object: [5712mq25b](#)

Xu, Qingrui with Jin Chen, Zhiping Wang and Zhengcheng Lee, "System Modelling on Analysis of Resource Allocation of Technological Innovation", 1991

Digital Object: [9s161q44d](#)

Yamamura, Etsuo with A. M. Thirumurthy, "Urban Systems Model with Reference to Essential Environmental Facilities of Developing Country", 1991

Digital Object: [b2774c72c](#)

Young, Showing H. with Kun -Tung Yu and Sy-Feng Wang, "A Design of the Public Housing Policies through the Dynamics Analysis of the Intra-Urban Migration Structure", 1991

Digital Object: [n009wk30m](#)

Zhen, Fang, "Rural Energy Development of Strategic Research in Beijing Area", 1991

Digital Object: [dz011776f](#)

Proceedings - Supplement, 1991

Bae, Kyuhan with Young-Myung Choi, Ku-Hyun Jung, Dalgon Lee and Kwang Seok Lee, "Korea 2020: A Search for Balanced Future", 1991

Digital Object: [sb397t20p](#)

Mohapatra, Pratap K.J. with Rahul Kumar Roy, "System Dynamics Models for Markov Processes", 1991

Digital Object: [qv33sf46f](#)

Ooshika, Yuzuru with Nobuyuki Shimizu and Junko Ooshika, "Change of Japanese Dietary Life", 1991

Digital Object: [9306tg88h](#)

Shiizuka, Hisao, "BYNAMO: System Dynamics Simulator for Beginners and Educational Use", 1991

Digital Object: [x633fj07j](#)

Shoushen, Xie with Xu Demin and Yang Bingzheng,
"Improvement of Badr's Algorithm of Robust Control
System", 1991

Digital Object: [ng452191q](#)

Vizayakumar, K. with Pratap K. J. Mohapatra, "ENSIGAME:
A Simulation Game for Environmental Policy Making", 1991

Digital Object: [qn59qn62b](#)

Yasuda, Yasoi, "Simulation for a Deadly Blow to Tokyo by
the Coming Next Large Earthquake", 1991

Digital Object: [gm80jc72t](#)

Jessen, Svein Arne, "The Motivation of Project Managers.
A Study of Variations in Project Managers' Motivation and
Demotivation by Triangulation of Methods.", 1991

Digital Object: [v979vk86v](#)

Chestnut Hill, MA, USA, 1990

Conference Website, 1990

Digital Object: [index.html](#)

Abstracts, 1990

Digital Object: [withabstract.html](#)

Proceedings, 1990

Abbas, Khaled A. A Road Provision Model Using System
Dynamics", 1990

Digital Object: [b5645913n](#)

Abbas, Khaled A., "The Use of System Dynamics in Modeling
Transportation System with Respect to New Cities in Egypt",
1990

Digital Object: [2r36vf79w](#)

Andersen, David F. Andersen with IK Jae Chung, George P.
Richardson, and Thomas R. Stewart, "Issues in Designing
Interactive Game Based on System Dynamics Model", 1990

Digital Object: [9z903h917](#)

Augustine, Fred K. Jr. with Thomas D. Clark, Jr., "The Use of
System Dynamics to Measure the Value of Information in the
Business Firm", 1990

Digital Object: [9k41zx85r](#)

Bach, N.L., with K. Saeed and J.E. Lukens, "Dynamics of
Food Policy in a Centrally-Planned Economy: The Case of
Vietnam", 1990

Digital Object: [mw22vp94m](#)

Bala, B.K., with M.A Satter and Md. Golam Mohiuddin,
"Simulation of Food Grain Storage Management System In
Bangladesh", 1990

Digital Object: [zc77t7973](#)

Bernard, John D. with D. Henry Pate, "Technical Education
Modeling and Simulation", 1990

Digital Object: [6682xm54d](#)

Bontkes, Tjark Struif, "Simulation as a Tool for Planning of
Rural Development Programmes: A Case in Southern Sudan",
1990

Digital Object: [gt54m566f](#)

Bowen, Michael G., "Contrasting Perspectives on Rationality
and the Analysis of Performance Outcomes", 1990

Digital Object: [cv43pf223](#)

Braden, Charles H., "Exemplary Computer Model for a
Natural History Museum", 1990

Digital Object: [3j333m01f](#)

Breiter, Andres E, "Dynamics of Company Excellence
Through Motivation of Employees", 1990

Digital Object: [hh63td18n](#)

Bronkhorst, E.M. with T. Wiersma and G.J. Truin, "Using
Complex System Dynamics Models; an Example Concerning
the Dutch Dental Health Care System", 1990

Digital Object: [2227n725z](#)

Brown, Gordon S., "Improving Education In Public Schools:
Innovative Teachers to the Rescue", 1990

Digital Object: [gq67k8887](#)

Camara, Antonio with Paula Antunes, Julia Seixas and Lia
Vasconcelos Anarquía-Interfacing Hypermedia and System
Dynamics for Urban Management", 1990

Digital Object: [gm80jc708](#)

Camara, Antonio with Francisco Ferreira and Maria Julia
Seixas, "Exploring "Ideas", A Multidimensional Dynamic
Simulation Approach", 1990

Digital Object: [k643bj03p](#)

Clark, Rolf Clark, "The Cost of Instability in Defense
Spending", 1990

Digital Object: [6395wr77p](#)

Clark, Thomas D. Jr. with Victoria L. Mitchell and Karen
L. Williams, "End User Computing Growth and Management
in Organizations", 1990

Digital Object: [2b88qw83f](#)

Crawford, Catherine M., "A Model for Future HIV/AIDS Incidence in New York City", 1990

Digital Object: [1r66jj58g](#)

Darling, Thomas A. with George P. Richardson, "A Behavioral Simulation Model Of Single And Iterative Negotiations", 1990

Digital Object: [qj72pr366](#)

Daidsen, Pal I. with Margaretha Bjurklo and Hugo Wikstrom, "Introducing System Dynamics in Schools - the Nordic Experience", 1990

Digital Object: [f1882413p](#)

Daidsen, Pal I. with Leif Jarle Asheim, "A System Dynamics Approach to the Structure and the Economy of Fur Farming and Trade", 1990

Digital Object: [1z40mb155](#)

Davulis, John P. with Ulrich Goluke, "Building an Organizational Learning Environment", 1990

Digital Object: [p2677d09k](#)

de Tombe, D.J., "Manager Training Environment For Setting Complex Problems", 1990

Digital Object: [0r967n09w](#)

Di Stefano, Julia M., "Negotiating Reality: Using Language and Influence Diagrams To Articulate Knowledge", 1990

Digital Object: [rb68xv47w](#)

Dolny, Linda, "Translating Systems Thinking for People in the World of Business", 1990

Digital Object: [1r66jj59r](#)

Donnadieu, Gerard with Michel Karsky, "The Dynamics of Behavior and Motivation", 1990

Digital Object: [2801q131k](#)

.Dyner, I. with I.M. Giraldo, A. Moreno, D. Valencia and A. Lobo, "Regional Energy Planning", 1990

Digital Object: [8w32rq101](#)

Eberlein, Robert L. with David W. Peterson and William T. Wood, "Causal Tracing: One Technical Solution to the Modeling Dilemma", 1990

Digital Object: [5m60r916k](#)

Ehrenfeld, John R., "Developing a Communication-Oriented Ontology for Using Computer Modeling in Negotiation", 1990

Digital Object: [wp989387b](#)

Forrester, Jay W., "System Dynamics as a Foundation for Pre-College Education", 1990

Digital Object: [6d570f06v](#)

Franco, Douglas, "Policy Design in Oscillating Systems", 1990

Digital Object: [08613599h](#)

Gavine, A. W. with E.F. Wolstenholme, "An Appraisal of System Dynamics in Assessing the Impact of Computer Information Systems", 1990

Digital Object: [kw52js248](#)

Geogantzas, Nicholas C., "Cognitive Biases, Modeling and Performance: An Experimental Analysis", 1990

Digital Object: [1c18f060p](#)

Goldstein, Jeffrey, "A Nonequilibrium, Nonlinear Approach to Organizational Change", 1990

Digital Object: [fx71b4495](#)

Goldstein, Jeffrey, "Freud's Theories in the Light of Far-from-Equilibrium Research", 1990

Digital Object: [nz806h14w](#)

Govindarajan, M. with N. Ramaswamy, "Discontinuous Innovation Diffusion Analysis", 1990

Digital Object: [9s161q434](#)

Hagenson, Norodd, "System Dynamics Combined with Monte Carlo Simulation", 1990

Digital Object: [4b29bp58j](#)

Henderson, Simon M. with Eric F. Wolstenholme, "The Application of a Dynamic Methodology to Assess the Benefit of a Battlefield Information System", 1990

Digital Object: [tb09jq545](#)

Homer, Jack B., "Cocaine Use in America: The Evolution of a Dynamic Model", 1990

Digital Object: [f47531324](#)

Jambekar, Anil B., "System Dynamics Mapping Applied to Influence Mental Models: A Case Study", 1990

Digital Object: [dr26zf79n](#)

Jiang, Xiaodong, "Challenge and Opportunity: The View of Management on the Employment Problem of China", 1990

Digital Object: [g445cx808](#)

Karsky, Michel, "The Development of System Dynamics in France", 1990

Digital Object: [mw22vp965](#)

Kim, Daniel H., "Total Quality and System Dynamics: Complementary Approaches to Organizational Learning", 1990

Digital Object: [vd66wh17w](#)

Klaue, Thomas, "Management Decision Support Simulations for Technology Investment Planning", 1990

Digital Object: [34850073d](#)

Knol., Onno M. with Geert O. Nijland, Marcel W.L. Bovy, Pieter Jan M.T. Stallen, Floor M. Brouwer and Paul J.J. Veenendaal, "Modeling Complex Economic-Ecological Interactions in the Agricultural Sector in the Netherlands", 1990

Digital Object: [x633fj04q](#)

Kristensen, Heidi with Lars Risbo, Erik Mosekilde and Jacob Engelbrecht, "Complex Dynamics in Bacterium-Phage Interactions", 1990

Digital Object: [gb19fq56z](#)

Kuipers, Hans A. with Jac. A.M. Vennix and Sjoerd Kooiker, "Organizing Home Care in the Future: Using System Dynamics to Assess Organizational Changes", 1990

Digital Object: [ms35tt68z](#)

Kumar, Rakesh, "Simulation Experiments in Corporate Planning For a Steel Plant", 1990

Digital Object: [vh53xd947](#)

Kuroda, Koji with T.H. Mark Tsaur, "Urban Growth Modeling Under the Limitation of Transportation Facilities - Case of Bangkok", 1990

Digital Object: [s1785350c](#)

La Roche, U. with Georg Fischer, "Simulation of Interactive Business Strategies and Operations", 1990

Digital Object: [4j03dg599](#)

La Roche, U. with Georg Fischer, "System Dynamics Analysis as a First Step to Implement Flexible Operation Manufacturing", 1990

Digital Object: [tq57p852m](#)

Li, Zhouwei, "On Reliability Improvement of S.D. Model", 1990

Digital Object: [2801q132v](#)

Li, Wei Zhou with Zhou Yong, "The Application of S.D. – I/O/O Model to the Improvement of Regional Industrial Structure and the Economic Development", 1990

Digital Object: [dv140b367](#)

Macedo, Julio, "Designing a Manufacturing Function as a Competitive Weapon Using the Reference Approach", 1990

Digital Object: [1g05fw298](#)

Machuca, Jose A. D. with Carlos Roman, "Economic Policy and Monetary Policy: A System Dynamics Conceptualization", 1990

Digital Object: [z890sb91x](#)

Mandal, Purnendu with Pratap K. J. Mohapatra, Ashok Jain and V.K.C. Sanghi, "Dynamics of Flow of Scientist in Government Research Establishments", 1990

Digital Object: [j6731m841](#)

Mandinach, Ellen B. with Hugh F. Cline, "Systems, Science, and Schools", 1990

Digital Object: [rf55zt12f](#)

Mashayekhi, Ali N., "System Dynamics in Strategic Planning", 1990

Digital Object: [r494w390s](#)

McCold, Paul E., "A Numerical Sensitivity Analysis of Process Delay in the Incarceration of Juvenile Offenders", 1990

Digital Object: [nv935k85d](#)

Milling, Peter M. Milling, "Time - A Key Factor in Corporate Strategy", 1990

Digital Object: [vh53xd95h](#)

Morecroft, John D.W. with Kees A J M van der Heijden, "Modelling the Oil Producers: Capturing Oil Industry Knowledge in a Behavioural Simulation Model", 1990

Digital Object: [rv043b492](#)

Moxnes, Erling, "System Dynamics and Decisions Under Uncertainty", 1990

Digital Object: [pk02ct930](#)

Munitic, Ante with Tonko Bakovic, Dusan Ramicand Slavko Simundic, "Computer Simulation of Shipbuilding Production Process Management", 1990

Digital Object: [6h441b49w](#)

Naill,Roger with Sharon Belanger, Adam Klinger and Eric Petersen, "An Analysis of the Cost-Effectiveness of U.S. Energy Policies to Mitigate Global Warming", 1990

Digital Object: [qf85nv54w](#)

Nyhart, J.D. with D.K. Samarasan, "Generic Computer Tools as Aids in Negotiation: The Issue of User Adoption", 1990

Digital Object: [5425kt759](#)

Pei, Weimin with Liu Shu-an and Wang Dingwei, "A Decision Support System for System Dynamics Modeling", 1990

Digital Object: [dr26zf80d](#)

Polowczyk, Jan, "Microstructure and Macrobehavior of Centralized and Decentralized Systems", 1990

Digital Object: [76537k009](#)

Powell, Stephen G., "An Evaluation of Behavioral Simulation Models of OPEC", 1990

Digital Object: [b5645914x](#)

Quaadgras, Anne, "Building Large Dynamic Models for Fun and Profit", 1990

Digital Object: [s1785351n](#)

Raczynski, Stanislaw, "Pasion: Object-Oriented Simulation on the PC", 1990

Digital Object: [2z10x7384](#)

Rahn, R. Joel with Song Yuzhu Effects of Stochasticity on an Aggregate Dynamic Model of Commodity Cycles", 1990

Digital Object: [gm80jc71j](#)

Ratanawijitrasin, Sauwakon with David F. Andersen, George P. Richardson and Irene Lurie, "The Implementation of Welfare Reform Initiatives: A Preliminary System Dynamics Model", 1990

Digital Object: [9w032k72m](#)

Richmond, Barry, "Systems Thinking: A Critical Set of Critical Thinking Skills for the 90's and Beyond", 1990

Digital Object: [1831d2617](#)

Ryzhenkov, Alexander V., "Teaching Experiments with a Simulation Model of Universal Commodity Production", 1990

Digital Object: [8g84n4630](#)

Saeed, Khalid, "Bringing Practicum to Theory-based Social Science Disciplines: An Illustration with a User-friendly Simulation Laboratory on Issues of Economic Development", 1990

Digital Object: [8k71p1505](#)

Saeed, Khalid with Nguyen Luong Bach, "Is Deterministic Chaos Only a Property of Models?", 1990

Digital Object: [2f75rs440](#)

Samarasan, Dhanesh K., "Negotiation as Discovery and Design", 1990

Digital Object: [jw827v37g](#)

Sanghi, V.K.C., "Comments on the Close Similarity Between Indian Population Projections from the Constrained Coalition and Logistic Model and the Census, Government of India and U.N. Estimates", 1990

Digital Object: [lj92gr99z](#)

Sedehi, Habib with Alessandro Gambaro and Federico Lanza, "A Dynamic Model to Evaluate Mixed Automobile Fuel Market in Italian Environment", 1990

Digital Object: [8k71p151f](#)

Senge, Peter M. with John D. Sterman Systems Thinking and Organizational Learning: Acting Locally and Thinking Globally in the Organization of the Future", 1990

Digital Object: [6q183367c](#)

Sharma, S.K with P. K .J. Mohapatra and M. D. Tyagi, "Synthetic Policy Design in System Dynamics Model: Some Observations", 1990

Digital Object: [sq87cb82g](#)

Shimada, Toshiro with Saburo Kameyama, Kinya Machida, Akira Uchino and Minoru Watanabe, "Simulation Model of Japanese Welfare Annuity System", 1990

Digital Object: [d217r7146](#)

Simons, Kenneth L., "New Technologies in Simulation Games", 1990

Digital Object: [cc08hz54x](#)

Steinhurst, William with George Backus, "Application of System Dynamics to an Integrated Economic and Environmental Policy Assessment", 1990

Digital Object: [xg94j662c](#)

Su, Mao-Kang with Huan-Chen Wang, "The Spread of '88 Shanghai Type-A Hepatitis: A System Dynamics Model And Analysis", 1990

Digital Object: [f4753133d](#)

Suksawang, Orasa, "Children's Creative Development Training Program", 1990

Digital Object: [rr172f71b](#)

Suksawang, Orasa, "Dynamics of Cooperative Development", 1990

Digital Object: [jq086343j](#)

Sushil with B. John, "System Dynamics Modeling of Group Behavior: A Conceptual Framework", 1990

Digital Object: [2801q1334](#)

Swart, John with Peter Goodman and John W. Hearne, "A Conservation Model for Black Rhino", 1990

Digital Object: [0z709d25j](#)

Thomsen, Jesper Skovhus with Erik Mosekilde, Erik Reimer Larsen and John D. Sterman, "Mode-Locking and Chaos in a Periodically Driven Model of the Economic Long Wave", 1990

Digital Object: [tm70nd72s](#)

Tinker, Robert F., "Teaching Theory Building Modeling: Instructional Materials and Software for Theory Building", 1990

Digital Object: [c247f9948](#)

Toro, M. with A. Ollero and J. Aracil Interactive Multicriteria Optimization in System Dynamics Models", 1990

Digital Object: [xw42ns373](#)

Vasquez, Margarita with Javier Aracil and Manuel Liz, "Some Conceptual Problems in the System Dynamics Models Building Process", 1990

Digital Object: [p8419566g](#)

Vennix, Jac A. M. with Jan Gubbels, Luc D. Verburghand Doeke Post Eliciting Group Knowledge in a Computer-Based Learning Environment", 1990

Digital Object: [c821h362g](#)

Vennix, Jac A.M. with Willem J. Scheper, "Modeling as Organizational Learning: an Empirical Perspective", 1990

Digital Object: [j098zv75n](#)

Verburgh, Luc with Jan Gubbels, Doeke Post and Jac Vennix, "Model-Based Analyses of the Dutch Health Care System", 1990

Digital Object: [rf55zt140](#)

Wang, Dingwei with Pei Weiming, "A Simulation Support System for Public Education Investment Strategy Analysis", 1990

Digital Object: [x633fj068](#)

Wang, Qifan with Huimin Fu and Ti Shi, "Studying Decision Making of Enterprises Under New Circumstances", 1990

Digital Object: [g445cx81j](#)

Wang, Qifan with Xiao Chen and Yu Lijuan, "Studying the Impact of Science and Technology on the Economic Growth in a Central City", 1990

Digital Object: [k930cf73m](#)

Wang, Qifan with Li Juan Yu, "Strategy Study on Entire Coordinated Development of China", 1990

Digital Object: [9593vc53m](#)

Wang, Qifan with Yao Zhiping, "The Study of Dynamical Systems' Nonlinear Characteristic", 1990

Digital Object: [tb09jq55f](#)

Wang, Yanjia, "A System Dynamics Model of Socio-Economic Development of Harbin in China", 1990

Digital Object: [6m3126659](#)

Watts, K.M. with E.F. Wolstenholme, "The Application of a Dynamic Methodology to Assess the Benefit of a Logistics Information System in Defense", 1990

Digital Object: [f4753134p](#)

Wei, Hongsen, "Introduction of System Dynamics in Urban (Regional) Coordinated Development Planning", 1990

Digital Object: [wh2479100](#)

Weil, Henry Birdseye with Rayford L. Etherton, Jr., "System Dynamics in Dispute Resolution", 1990

Digital Object: [7d279b52m](#)

Winch, Graham W., "Consensus Building in the Planning Process", 1990

Digital Object: [7h14b665q](#)

Wittenberg, Jason, "On the Very Idea of a System Dynamics Model of Kuhnian Science", 1990

Digital Object: [p2677d10b](#)

Wolstenholme, E.F. with A. Gavine, S. Henderson and K.M. Watts, "The Design of a Dynamic Model Methodology for the Assessment of Computerized Information Systems", 1990

Digital Object: [sb397t19x](#)

Wu, Jianguo with Yaman Barlas and John Vankat, "Modelling Patchy Ecological Systems Using the System Dynamics Approach", 1990

Digital Object: [rf55zt158](#)

Wuestman, Eric A., "Sowing Supply: Compensating Responses by Rural Coca Economics to Intervention in the Cocaine Market", 1990

Digital Object: [8g84n4648](#)

Yan, Guangle, "System Dynamic Research to China's Inflation", 1990

Digital Object: [9p290t87z](#)

Yang, Jen-Shou with Showing H. Young, "A System Dynamic Approach to the Environmental Problems in Taiwan", 1990

Digital Object: [sf268q330](#)

Zhang, Xiaoyong with Yu Zhang and Guangbin Mong, "System Dynamics Simulation for the Management of a College", 1990

Digital Object: [4q77g908r](#)

Stuttgart, Germany, 1989

Conference Website, 1989

Digital Object: [index.html](#)

Abstracts, 1989

Digital Object: [withabstract.html](#)

Proceedings, 1989

Iwani, Mazen J., "The Planning and Controlling of Infantry and Artillery Joint Combat Operation", 1989

Digital Object: [2v23wb51f](#)

Aracil, Javier with Miguel Toro, "Generic Qualitative Behavior of Elementary System Dynamics Structures", 1989

Digital Object: [8w32rq098](#)

Bakken, Bent E., "Learning in Dynamic Simulation Games; Using Performance as a Measure", 1989

Digital Object: [zg64v4296](#)

Barlas, Yaman, "Tests of Model Behavior that Can Detect Structural Flaws: Demonstration with Simulation Experiments", 1989

Digital Object: [dr26zf78c](#)

Bianchi, Nicola, "System Dynamics as a Tool for Historians: The Role of Software", 1989

Digital Object: [q811m2710](#)

Bodholdt, Brian with Bjarke B. Christensen, Jacob Engelbrecht, Erik Mosekilde and Jeppe Sturis, "Modeling Control of DNA-Replication in Bacterial Cells", 1989

Digital Object: [9k41zx84g](#)

Brehmer, Berndt, "Feedback Delays and Control in Complex Dynamic Systems", 1989

Digital Object: [n583zd16f](#)

Breiter, Andres E., "A Successful Management Training Institution Must Interact Intensively with its Environment", 1989

Digital Object: [1z40mb13m](#)

Coyle, R. G., "System Dynamics and Defence Analysis", 1989

Digital Object: [8049gp684](#)

Diehl, Ernst W., "A Study on Human Control in Stock-Adjustment Tasks", 1989

Digital Object: [cr56nj04x](#)

DiStefano, Julia M., "A Metalanguage Communication, Confidence and CommitmentA New Perspective on Influence Diagrams", 1989

Digital Object: [cj82ks165](#)

Drew, Donald R. with Antonio A. Trani and Lev A. Malakhoff, "System Dynamics Modeling of Air Warfare", 1989

Digital Object: [dn39xj88c](#)

Dyner, Isaac with Luz Mery Berrio and Adriana Bolivar, "Elements for Periurban Dynamics", 1989

Digital Object: [d217r712n](#)

Feldberg, Rasmus with Carsten Knudsen, Morten Hindsholm and Erik Mosekildev, "Non-Linear Dynamic Phenomena in Electron Transfer Devices", 1989

Digital Object: [hq37w634s](#)

Forrester, Jay W., "The System Dynamics National Model: Macrobehavior from Microstructure", 1989

Digital Object: [2v23wb52q](#)

Foschiani, Stefan, "Development and Use of System Dynamics Models as Tools for Strategic Planning of Flexible Assembly Systems", 1989

Digital Object: [mc87q745k](#)

Goumas, Th. with Ar. Papasavvas and D. V. Papaconstantinou, "Energy Supply Modelling: The Case of the Cyclades", 1989

Digital Object: [5t34t301q](#)

Graham, Alan K. with Peter M. Senge and John D. Sterman, "Computer-based Case Studies in Management Education and Research", 1989

Digital Object: [5712mq22h](#)

Gupta, Govind, "A System Dynamics Model for Automation", 1989

Digital Object: [kd17db57r](#)

Hald, B.G. with C.N. Laugesen, C. Nielsen, E. Mosekilde, E. R. Larsen and J. Engelbrecht, "Rössler Bands in Economic and Biological Systems", 1989

Digital Object: [7d279b502](#)

Hall, Roger I., "A Training Game and Behavioral Decision Making Research Tool: An Alternative Use of System Dynamics Simulation", 1989

Digital Object: [gm80jc69h](#)

Hommel, M.B. with C. McGowan, "Creating System Dynamics Models Hierarchically Using SADT", 1989

Digital Object: [k0698s16g](#)

Jacobsen, Chanoch with Yitzhak Samuel, "Planned Organizational Change: Theory, Model, Data and Simulation", 1989

Digital Object: [ws85b0605](#)

Kameyama, Saburo with Takahiro Kojima, Akira Uchino and Kinya Machida, "Accounting Measurement and Methodological Characteristics of Accounting Dynamics", 1989

Digital Object: [n87108010](#)

Kim, Daniel H., "Learning Laboratories: Designing a Reflective Learning Environment", 1989

Digital Object: [6682xm534](#)

Klaue, Thomas with Michael Veitinger, "Flexible Manufacturing and it's Benefits for the Financial Situation of an Enterprise -A System-Dynamics- Assessment on Investment Calculation-", 1989

Digital Object: [8s45qt465](#)

Klieinhans, Andreas M., "Knowledge-Based Modelling", 1989

Digital Object: [qz20t993v](#)

Kluwe, R. H. with C. Musiak and H. Haider, "Modelling the Process of Complex System Control", 1989

Digital Object: [5t34t3020](#)

LaRoche, U., "Modelling Business Strategies for Verification of Planning", 1989

Digital Object: [n009wk28k](#)

Lehmann, Frank with Thomas Lehner and Jürgen Beckmann, "A System-Dynamics Examination of the Effects of the Mahaweli-Project in Sri Lanka", 1989

Digital Object: [7d279b51b](#)

Li, Zhou-wei with Zhou Yong, "A S.D. Model for Rational Exploitation and Utilization of Water Resources in Arid and Semi-arid Areas", 1989

Digital Object: [x059cr41c](#)

Lyneis, James M. with Maurice Gluckman, "Marketing Analysis and Forecasting as a Strategic Business Tool", 1989

Digital Object: [70795s22v](#)

Macedo, Julio, "Designing a Manufacturing Policy Using the Reference Approach and Alternative System Dynamics Support Methods", 1989

Digital Object: [kp78h123w](#)

Mashayekhi, Ali N., "Water Resources Development Planning", 1989

Digital Object: [k930cf70s](#)

Meadows, Dennis, "Gaming to Implement System Dynamics Models", 1989

Digital Object: [sf268q31f](#)

Merten, Peter P., "Loop-Based Strategic Decision Support Systems- Theory and Application", 1989

Digital Object: [f4753130k](#)

Morecroft, John D. W. with David C. Lane and Paul S. Viita, "Modelling a Biotechnology Startup Firm", 1989

Digital Object: [k643bj02d](#)

M#ller-Merbach, Heiner, "The Structured Systems Approach for the for the Design of Optimisation and Simulation Models", 1989

Digital Object: [8g84n462q](#)

Naill, Roger F. with Sharon D. Belanger, "A System Dynamics Model for National Energy Policy Planning", 1989

Digital Object: [0z709d230](#)

Pei, Weiman, "Fuzzy Evaluation on the Validity of System Dynamics Models", 1989

Digital Object: [1831d260z](#)

Rahn, R. Joel, "Aggregate Dynamics of a Population of Commodity Cycle Models", 1989

Digital Object: [m326mk05v](#)

Rego, J. V., "Schedule Delays and New Financing for the Argentine Electricity Sector Growth", 1989

Digital Object: [ff365n849](#)

Richards, Edward T., "The Origins of Mass Warfare: A System Dynamics Approach", 1989

Digital Object: [9306tg85p](#)

Richardson, George P. with Peter M. Senge, "Corporate and Statewide Perspectives on the Liability Insurance Crisis", 1989

Digital Object: [v118rx94s](#)

Richardson, George P. with Jac A.M. Vennix, David M. Anderson, John Rohrbaugh and W.A. Wallace, "Eliciting Group Knowledge for Model-Building", 1989

Digital Object: [q524k687v](#)

Roche, Maurice, "System Dynamics Applications in the Sector of Electricity", 1989

Digital Object: [ww72bw56n](#)

Ryzhenkov, A.V., "A Critique of Roemer's Conception of Exploitation", 1989

Digital Object: [8049gp69d](#)

Saeed, Khalid, "A DYNEX-Based Learning Laboratory for Economic Development Planning", 1989

Digital Object: [pg15bz20f](#)

Saeed, Khalid, "Government's Ability to Manage Political Conflict over the Course of Economic Development", 1989

Digital Object: [44558x911](#)

Sancar, F. H. with S. Allenstein, "System Dynamics Simulation of Spatial Character," 1989

Digital Object: [d504s427h](#)

Schmidt, Dieter, "Computerbased Decision Support of the Strategic Planning and Strategic Management with System Dynamic Models Illustrated by the Example of the German Federal Railway", 1989

Digital Object: [gb19fq54d](#)

Senge, Peter M., "Organizational Learning: A New Challenge of System Dynamics", 1989

Digital Object: [v979vk82r](#)

Serman, John D., "Misperceptions of Feedback in Dynamic Decision Making", 1989

Digital Object: [kd17db581](#)

Vázquez, Margarita with Manuel Liz, "System Formalitation and Models Building", 1989

Digital Object: [v979vk831](#)

Wang, Qifan with Bingyi Yang, "A Study on the Coordinated Development of the R&D and Socio-Economy for a Typical Large City in China Using System Dynamics Approach", 1989

Digital Object: [1n79hn37g](#)

Wang, Qifan with Wang Ying, "A System Dynamics Approach to the Function of the Economic Leverages in China's Economy", 1989

Digital Object: [5138jz23h](#)

Wang, Qifan with Hongshan Yang and Manling Yang, "A Socio-Economy Development Strategy Study of a Typical Underdeveloped Coastal Open City", 1989

Digital Object: [2r36vf78m](#)

Wang, Qifan with Tingchun Huang, Huimin Fu and Jinqua Qui, "A Study of Shanghai's Industrial Structure", 1989

Digital Object: [3r075b85t](#)

Wang, Qifan with Zhiping Yao and Guangle Yan, "Chaos Study in System Dynamics", 1989

Digital Object: [bc387254f](#)

Weidlich, Wolfgang, "Synergetics and Social Science", 1989

Digital Object: [kp78h1245](#)

Weil, Henry Birdseye with Kenneth P. Veit, "Corporate Strategic Thinking: The Role of System Dynamics", 1989

Digital Object: [1z40mb14w](#)

Winch, Graham W., "Tomorrow, Today: System Dynamics Models or Expert Systems?", 1989

Digital Object: [2b88qw825](#)

Wolstenholme, Eric F. with Sattar A. Al-Alusi, "Improving Insight and Understanding by Optimising System Dynamics", 1989

Digital Object: [df65vs647](#)

Xu, Qingri with Keyie Jin, "The Coordinative Development Between R&D and Tech-Acquisition in China", 1989

Digital Object: [5425kt741](#)

Xu, Qingri with Hanping Li, "Dynamic Modelling and Policy Analysis on Technological Progress and the Change of Industrial Structure", 1989

Digital Object: [086135987](#)

Xu, Jie with Wan Xuemei and Yan Guangle, "Quantitative Analysis of Inflation Issue in China", 1989

Digital Object: [cr56nj056](#)

Xu, Qingrui with Zhu Keqin and Li Junjei, "A System Dynamic Model and Policy Analysis for National Education and Economy Development", 1989

Digital Object: [4q77g907g](#)

Yang, Ching T. with Ansheng Cao, "A Study of Sensitive Test", 1989

Digital Object: [tq57p851b](#)

Yang, Manlin, "The Dynamic Relationship Between Transportation and Other Industries in China", 1989

Digital Object: [f4753131v](#)

Zhao, Wen-Huang with Wang Hong-Bin and Gu Lin-Ming,
"An Application of System Dynamics to the Research on the
Strategy of Rural Development in Heilongjiang Province",
1989

Digital Object: [gb19fq55p](#)

La Jolla, CA, USA, 1988

Conference Website, 1988

Digital Object: [index.html](#)

Abstracts, 1988

Digital Object: [withabstract.html](#)

Proceedings, 1988

Alwani, Mazen M. with Eric F. Wolstenholme and A.A. Al-
Hudaib, "The Design and the Testing of Plans at Government
Level in Kuwait", 1988

Digital Object: [d504s425z](#)

Beckmann, Jürgen with Nicolai V. Engelhardt, "System
Dynamics as a Support for Cash Management Expert
Systems", 1988

Digital Object: [xk81k4056](#)

Cavana, Robert Y. with Eric Haywood, "A System Dynamics
Model of the New Zealand Economy", 1988

Digital Object: [x346dn82v](#)

Dangerfield, Brian C. with Carole A. Roberts, "A Model for
Exploring Scenarios Surrounding the Spread of AIDS in the
U.K.", 1988

Digital Object: [fq978c330](#)

Diehl, Ernst W., "Participatory Simulations as Training Tools
– A Study Based on the Market Growth Model", 1988

Digital Object: [db78tw90m](#)

Finkenwirth, Andre with Georg Doll, "System Dynamics
Simulations for the Management of a Commercial Bank",
1988

Digital Object: [pg15bz19p](#)

Ford, Andrew, "System Dynamics and Uncertainty: Results
of Two Applications of Formalized Sensitivity Analyses with
System Dynamics Models of the Electric Utility Industry",
1988

Digital Object: [8c97m691q](#)

Fritz, Richard G., "The Effect of Linguistic Structure on the
Analytic Paradigm of System Dynamics", 1988

Digital Object: [s7526x30d](#)

Fritz, Richard G., "Evaluating the Impact of Financial Repression on the Economic Development Pattern of the Philippines", 1988

Digital Object: [8c97m6920](#)

Fugleberg, Ole with David F. Andersen, "Sensitivity of Econometric Estimates of System Parameters to Changes in Sampling Intervals, Measurement Error, and Process Error", 1988

Digital Object: [d504s4267](#)

Graham, Alan K., "Generic Models as a Basis for Computer-Based Case Studies", 1988

Digital Object: [h128nz28n](#)

Homer, Jack B. with Peiwei Mi, "SDNET: An Integrated Communications Network and Database for the International System Dynamics Community", 1988

Digital Object: [8p58px319](#)

Homer, Jack B. with Ivan Somers, "Defense Program Lifecycle Management: A Dynamic Model for Policy Analysis", 1988

Digital Object: [9w032k702](#)

Jessen, Svein A., "Can Project Dynamics be Modelled?", 1988

Digital Object: [9880w830j](#)

Karsky, Michael, "The World Oil Market: A System Dynamics Approach", 1988

Digital Object: [2z10x736k](#)

Keloharju, Raimo J.J., "Multi-Criteria Optimization in System Dynamics", 1988

Digital Object: [qz20t992k](#)

Kivijärvi, Hannu with Markku Touminen, "Financial and Production Planning in a Manufacturing Firm: Dynamic and Multi-Attribute Strategic Analysis", 1988

Digital Object: [h989rm452](#)

Klaue, Thomas, "Capital Investment Planning for New Technologies- A System Dynamics Assessment on Economic Efficiency", 1988

Digital Object: [s4656088j](#)

Kumar, Rakesh, "Corporate Simulation Modelling for Strategic Planning: A Modular Approach Based on System Dynamics Method", 1988

Digital Object: [c247f992q](#)

Lei, Mingkai with Xiaoyong Zhang, "A Model of System Dynamics on Factory Management", 1988

Digital Object: [pn89dr87j](#)

Levine, Ralph L. with Jane L. Pearson and Nicholas Ialongo, "Modeling the Dynamics of a Family in Crisis", 1988

Digital Object: [2r36vf77b](#)

Milling, Peter M., "Subjective Knowledge Bases in Corporate Policy Making", 1988

Digital Object: [4t64h581s](#)

Morecroft, John D.W., "Strategic Microworlds and System Dynamics Modelling", 1988

Digital Object: [0c4842745](#)

Radzicki, Michael J. with Michael G. Bowen, Robert G. Kuller and Hector H. Guerrero, "The Dynamics of Escalation Phenomenon", 1988

Digital Object: [0p096q71z](#)

Saeed, Khalid, "System Dynamics Modelling for the Design of Change", 1988

Digital Object: [nk322z287](#)

Shiizuka, Hisao with Fumie Kouchi, Tomoko Toishi and Etsuko Toyoda, "System Behaviors on Educational Problems", 1988

Digital Object: [5m60r9159](#)

Sterman, John D., "Modeling Managerial Behavior: Misperceptions of Feedback in a Dynamic Decisionmaking Experiment", 1988

Digital Object: [vd66wh16m](#)

Sturis, Jeppe with Eric Mosekilde, "Bifurcation Sequence in a Simple Model of Migratory Dynamics", 1988

Digital Object: [gt54m5655](#)

Swart, Johan, "Behavioural Sensitivity of the Lotka-Volterra Model", 1988

Digital Object: [t435gx45f](#)

Toro, M. with F. Gaona and Javier Aracil, "Oscillations and Chaos in Ecological Populations", 1988

Digital Object: [cf95jv56p](#)

Uhran, John J. Jr. with Nassir Ghiaseddin and Ramzi K. Bualuan, "Expert System Dynamics Modeling with GURU", 1988

Digital Object: [nz806h13m](#)

Vennix, Jac A. M. with Jan W. Gubbels, Doeke Post and Henk J. Poppen, "A Structured Approach to Knowledge Acquisition In Model Development", 1988

Digital Object: [rf55zt115](#)

Vermeulen, P.J. with W.J. Rossouw and M.J. Joubert, "A Decision Support Model for University Management", 1988

Digital Object: [xp68m072c](#)

Wallace, Stuart D. with Fahriye H. Sancar, "An Integrative Approach to Water Resource Management: An Application in Madison, Wisconsin", 1988

Digital Object: [4b29bp578](#)

White, Norman F., "The Relationship Between Health Care Interventions and Morbidity: Some Counter-Intuitive Implications of a Socio-Ecological Model", 1988

Digital Object: [n583zd155](#)

Wolstenholme, Eric F., "The Effectiveness of Management Information Systems", 1988

Digital Object: [z603rg17n](#)

Xia, Yun Guan with Wan Kang Chen, "Description of Microeconomics by System Dynamics", 1988

Digital Object: [08613597z](#)

Yang, Ching T. with Ansheng Cao, "Using System Dynamics Method to Analyse an Enterprise", 1988

Digital Object: [ws85b059d](#)

Yang, Shi Shen, "Inventory Control and Forecasting", 1988

Digital Object: [z029pp36c](#)

Young, Showing H. with Iwan B. Santoso, "A System Dynamics Approach to the Car Ownership Trend in Taiwan Urban Areas", 1988

Digital Object: [9k41zx836](#)

Zhang, Xing, "The Application of System Dynamics in Solving a Dynamic Input-Output Model with Delays", 1988

Digital Object: [pk02ct92q](#)

Shanghai, China, 1987

Conference Website, 1987

Digital Object: [index.html](#)

Abstracts, 1987

Digital Object: [withabstract.html](#)

Proceedings, 1987

Adler, Karen J., "Depression, Perception and Cognition", 1987

Digital Object: [vt151273d](#)

Bakken, Bent E., "A System Dynamics Approach to Group Formation and Productivity", 1987

Digital Object: [bv73ch30x](#)

Bakken, Bent E., "Simulation Games - Do People Really Learn?", 1987

Digital Object: [c821h358w](#)

Bapna, Raj Kumar with Sushil K. Sharma, "A Quantitative Performance Measure and Its Application to System Dynamics", 1987

Digital Object: [5t34t300f](#)

Bapna, Raj Kumar with Sujoy Ghose and Sushil K. Sharma, "Beyond DYNAMO: Future System Dynamics Simulation Programming", 1987

Digital Object: [r781x095d](#)

Barlas, Yaman with Stanley Carpenter, "A Fundamental Philosophy of Science Question and Validation of System Dynamic Models", 1987

Digital Object: [tx31r1560](#)

Breiter, Andres E., "Must Government Owned Enterprises Be Less Efficient Than Private Ones?", 1987

Digital Object: [nz806h12b](#)

Clark, Thomas D., "Parks and Natural Resources Management: A Systems Study", 1987

Digital Object: [0g354z63q](#)

Davidson, Pål I. with John D. Sterman and George Richardson, "A Petroleum Life Style Cycle Model for the United States with Endogenous Technology, Exploration, Recovery, and Demand", 1987

Digital Object: [fn107g86j](#)

Diallo, Amadou with R. Joel Rahn, "Application of Modal Analysis to Large System Dynamics Models", 1987

Digital Object: [8p58px298](#)

Doll, Georg, "Sales-Oriented Product-Innovation-Rates A New System Dynamics Approach to Research & Development Budgeting", 1987

Digital Object: [np193t766](#)

Drew, Donald R. with Lee D. Han, "System Dynamics Model of Infrastructure Induced Development of Taiwan", 1987

Digital Object: [g158c198n](#)

Eberlein, Robert L. with James H. Hines, "Model Restructuring", 1987

Digital Object: [h415pt19q](#)

Fang, Meiqi, "A Dynamic Modelling System with Chinese Character DYNAMO as the Kernel --Software Tool for System Dynamics", 1987

Digital Object: [jm215704j](#)

Ford, Andrew with Peter Gardiner, "Bringing the Results of the Bonneville Project to the Classroom", 1987

Digital Object: [37720w96s](#)

Guetzkow, Harold, "Development and Utilization of Global/World Models in International Affairs", 1987

Digital Object: [8623jg36b](#)

Horiuchi, Toshiyuki with Wang Mohang, Akira Shimizu and Toshiro Simada, "Design and Analysis of the Development Model in Chiba Prefecture", 1987

Digital Object: [c821h3595](#)

Hu, Yukui with Suling Jia, "System Dynamics Model for Studying the Impact of Tech-Progress on Economics", 1987

Digital Object: [7m01c377r](#)

Jiang, Yongning, "Thought Criteria for Use of System Dynamics", 1987

Digital Object: [hm50v917m](#)

Jin, Hui with Bao Lui and Jisong Kou, "Research of Decision and Planning on the Development of Tianjin Can Industry-Application of System Dynamics", 1987

Digital Object: [gh93hh38g](#)

Jutila, Sakari T., "Dynamic Modeling of Adoption, Rejection and Life Cycles of Innovations", 1987

Digital Object: [9s161q42v](#)

Kameyama, Saburo Kameyama with Takahiro Kojima, Akira Uchino and Kinnya Machida, "Accounting Dynamics – Its Concepts and Model", 1987

Digital Object: [jh3449948](#)

Keloharju, Raimo, "Simplification by Planning: The Third Way", 1987

Digital Object: [70795s21k](#)

Kishi, Mitsuo with Keitaro Noda, Yuji Yamashita and Katashi Taguchi, "A Prototype Expert System for System Dynamics Modelling", 1987

Digital Object: [dv140b324](#)

Lambert, André with Louis Lohle-Tart, "A Systemic View of the Population of China, Today and Tomorrow", 1987

Digital Object: [q524k6859](#)

Lee, Jiyang and Qifan Wang, "Applying System Dynamics to the Study of Pharmacokinetics and Pharmacodynamics", 1987

Digital Object: [c821h360x](#)

Li, Puhua with Chunpeng Tang, "SD Model of Urban Water Using of Tianjin", 1987

Digital Object: [sn00bg30f](#)

Lin,Ruiji, "CISD- - A Normative Method for Technology Assessment", 1987

Digital Object: [7w62fs28m](#)

Millen, Roger Neil, "Process/Production Control: A System Dynamics Study", 1987

Digital Object: [3b591t63z](#)

Milling, Peter M., "Manufacturing's Role in Innovation Diffusion and Technological Substitution", 1987

Digital Object: [n009wk279](#)

Moffatt, I., "Towards an Integrated, Intelligent Knowledge Based System for Dynamic Modelling", 1987

Digital Object: [1n79hn35x](#)

Paul ,H., "A System Dynamics Model of Transportation Energy Demand", 1987

Digital Object: [n583zd14w](#)

Qin, Datang with Tongrun Zhao and Zhishan Wu, "An Application of System Dynamics to Beijing Urban Ecosystem Research", 1987

Digital Object: [0r967n07b](#)

Rahn, R. Joel, "Aggregation of Oscillating Subsystems", 1987

Digital Object: [5138jz227](#)

Rego, Juan with Juan A. Vega, "Probabilistic Generation of Scenarios for Argentina, Using a Elemental Harrod-Domar Model of Growth", 1987

Digital Object: [8p58px301](#)

Roberts, Nancy with Tim Barclay and Tim Kreutzer, "Modeling Tools for Problem-Solving", 1987

Digital Object: [n8710800q](#)

Sancar, Fahriye Hazer, "Implementation and Evaluation of a Modeling Approach to Community Development Planning Meeting the Challenge of Paradigm Breakdown", 1987

Digital Object: [j9602h54j](#)

Schoenberg, Ronald with Albert J. Bergersen, "Decomposing the Long Wave Through a Non-Parametric Stochastic Measurement Model", 1987

Digital Object: [ww72bw55c](#)

Senge, Peter, "Catalyzing Systems Thinking within Organizations", 1987

Digital Object: [5d86ph405](#)

Shimada, Toshiro Shimada with Kenji Fukushima, Hirokazu Mizushima, Kinya Machida and Akira Uchino, "A Simulation Model for Dental Diseases", 1987

Digital Object: [0v838j62n](#)

Shorb, Alan McK, "Money- A Systems View", 1987

Digital Object: [sx61f463r](#)

Sun, Dongchuan Sun, "R-SD: The Comprehensive Development and Utilization of Water Resources of Rivers", 1987

Digital Object: [h989rm44s](#)

Tao, Jianhua with Ming Tang, Xing Zhang and Jinfang Chen, "The Mechanism and Program of Demand and Supply of Talent in ESE (Education-Society-Economy) System", 1987

Digital Object: [r494w3891](#)

Wang,Qifan, "Philosophical Views and Basic Theories of System Dynamics", 1987

Digital Object: [q811m269z](#)

Wang, Qifan with Bingyi Wang, "The Comparative Study of System Dynamics and Synergetics", 1987

Digital Object: [fb494s81f](#)

Wang,Qifan with Jianglin Dong, "A Look into the Future of Microelectronics in China", 1987

Digital Object: [gf06gk977](#)

Wang,Qifan with Guangle Yan, "The Parameter Quasi-Optimization for System Dynamic Models", 1987

Digital Object: [00000h41b](#)

Wang,Qifan with Haizhou Huang, "The Comparative Study on System Dynamics and Grey System Theory", 1987

Digital Object: [6969zh912](#)

Wang,Qifan with Haizhou Huang, "The System Dynamics Analysis of the National Financial and Monetary System of China", 1987

Digital Object: [kk91g3901](#)

Wang,Qifan with Ma Shan, "Some of the Limits to the Growth of Big City in China", 1987

Digital Object: [dv140b34p](#)

Wang,Qifan with Bing Wu and Jianglin Dong, "Economic Structure Changes and Their Impacts on Chinese Economy", 1987

Digital Object: [vh53xd93z](#)

Wang,Qifan with Xinnong Yang, "The Coordinative Development of Boomtown in Industry, Society in China", 1987

Digital Object: [3197z490w](#)

Wang, Xiaoting with Qifan Wang, "The Behavior of Industrial and Investment Structures in the Change of Demand and Supply", 1987

Digital Object: [b56459113](#)

Wang, Hongbin with Demin Yao, "The System Dynamics Model for Policy Analysis of the Forest Industry System", 1987

Digital Object: [xs55mw57b](#)

Wu, Jianzhong with Gang Wu, "Rural Dynamics: A Study on the Exploitation and Protection of the Rural Resources in a Southern Province of China", 1987

Digital Object: [gm80jc67z](#)

Wu, Wenhua with Chingrui Xu and Shaozhong Jiang, "General System Dynamics Simulation Software System – ZU-DYNAMO", 1987

Digital Object: [gm80jc687](#)

Xia, Yunguan Xia with Wangkang Chen, "The Study of Planned Economy and Market Economy of Oil and Engine Demand in the Equilibrium System through S.D.", 1987

Digital Object: [tt44q559s](#)

Xu, Chingrui Xu with Shaozhong Jiang, Yiqun Xing and Jiasheng Wang, "Dynamic Modeling and Policy Analysis for National R&D Resource Allocation Decisions", 1987

Digital Object: [c534g6007](#)

Yang, Ching T. with Zi-yuan Xu, "A Tentative SD Model Applicable to the Study of Local Education Development Strategy and Policy Analysis in the Urban Area of Shanghai", 1987

Digital Object: [vx021z96s](#)

Zhang, Jue, "Control and Administration of the Investment Hanger and Consuming Expansion", 1987

Digital Object: [3j333m005](#)

Zhang, Nai-guang with Cheng-hong Hu, "A System Dynamics Model and Policy Analysis for Rural Socio-Economic Development of a Provincial Lake Area", 1987

Digital Object: [5425kt72g](#)

Zhu, Mingjie with Chenghong Hu, "Application of System Dynamics to Cardiovascular System Biofeedback Regulation of BP for Hypertensives", 1987

Digital Object: [348500724](#)

Seville, Spain, 1986

Conference Website, 1986

Digital Object: [index.html](#)

Abstracts, 1986

Digital Object: [withabstract.html](#)

Proceedings, 1986

Alonso, Juan C. with Javier A. Alonso and Manuel Quintanilla, "Modeling the Common Crane (*Grus grus*) Population Wintering in Iberia", 1986

Digital Object: [7w62fs27b](#)

Andersen, David F. with Catherine Crawford, Sue R. Faerman and Erik Mosekilde, "A Simulation Model of Occupational Injury and Illness Causation and Regulation", 1986

Digital Object: [fj236j706](#)

Andretta, M. with M. Lugaresi, P. Mazzanti and R. Serra, "MAPS: an Expert Advisor for the Qualitative Analysis of Dynamical Systems", 1986

Digital Object: [fx71b448w](#)

Antunes, Paula with António Camara, "A New Approach to Environmental Impact Assessment", 1986

Digital Object: [37720w95h](#)

Arif, M. Tasrif with Khalid Saeed, "Economic Growth and Development Policy in Oil Dependent Indonesia", 1986

Digital Object: [r781x0944](#)

Balbi, J.H with N. Balbi, G. Girolami, P. Orena and G. Simonnot, "Identification of Dynamic Systems", 1986

Digital Object: [c247f991f](#)

Barton, Patrick with Mike Bull, "Planning Conservation Programs Decision Support with the Conservation Policy Analysis Model", 1986

Digital Object: [6969zh88r](#)

Beijdorff, R. O., "CRISYS: A Model of the Criminal Justice System in the Netherlands", 1986

Digital Object: [j3860q959](#)

Beijdorff, R.O., "Development of a Policy-Supporting Simulation Model of the Records Management System of the Dutch Public Authorities", 1986

Digital Object: [dr26zf75j](#)

Breiter, Andres Esteban, "Is Systems Dynamics Rate of Diffusion Slow?", 1986

Digital Object: [ng452188d](#)

Bueno, Jose María with José A. D. Machuca, "The Role of the Women in Business Management", 1986

Digital Object: [8336hk44s](#)

Büttner, Peter, "Molecule and Generic Structure for Synergy", 1986

Digital Object: [w6634n106](#)

Cabrer Borrás, Bernardino with Amparo Sancho Perez, "Prospective Study of the Footwear Sector.", 1986

Digital Object: [th83mh077](#)

Câmara, A. with P. Antunes, M. Pinheiro and J. Seixas, "Linguistic Dynamic Modelling Using Logic Programming", 1986

Digital Object: [kd17db56g](#)

Chong-Hui, Fan with Zhang Yi-Min, "The Time Delay and Oscillation of Economic System", 1986

Digital Object: [xk81k404x](#)

Diehl, Ernst W., "A Multi-Sector Model of Inventory-Production Fluctuations: The Impact of Local Information on Global Performance", 1986

Digital Object: [70795s209](#)

Eberlein, Robert L., "Full Feedback Parameter Estimation", 1986

Digital Object: [w0892v89w](#)

Eberlein, Robert L., "Identifying and Displaying Important Feedback Paths", 1986

Digital Object: [4m90fc43m](#)

Eijdens, H.H.E.W. with D.J. Sweeny, B.J. Brouwer, W.R. Snel and J.M. den Breeje, "Industrial Site Planning as a Tool to Control Regional Employment -A DYNAMO Model -", 1986

Digital Object: [3197z488v](#)

Fontela, Emilio with Antonio Pulido and Ana del Sur, "The Causal Structure of the Wharton-UAM Model of the Spanish Economy", 1986

Digital Object: [tm70nd69g](#)

Forrester, Jay W., "Lessons from System Dynamics Modeling", 1986

Digital Object: [gf06gk96z](#)

Gaci, M. with A. Babaamer LSC: A Portable Continuous Simulation Software", 1986

Digital Object: [6d570f049](#)

Garcia, Moisés Garcia with Francisco Serrano Moracho, "System Dynamics and Circulatory Analysis: Proposals for an Alliance", 1986

Digital Object: [zg64v428x](#)

Gil, I. with M.I. Aguinagalde, M. Graña, J. Dolado and F.J. Torrealdea, "Dynamical Interaction between Languages: Castilian and Basque a System Dynamics Model", 1986

Digital Object: [3197z4894](#)

Gómez-Cia, T. with Laura Roa Romero and Lazo Zbykowski, "Dynamic Analysis of the Influence of Reanimation Treatment in Burned Patients", 1986

Digital Object: [n296xg798](#)

González Cristobal, Jose Carlos with Gregorio Fernández, "EASDM: An Expert Aid for System Dynamics Modelling", 1986

Digital Object: [kw52js230](#)

Hall, Roger I. A System-Behavioral Methodology for Business Policy Research", 1986

Digital Object: [6969zh891](#)

Herremans, Albert with Philippe Wilmes, "Evaluation of the Benefits from Using System Dynamics on Personal Computers for Corporate Financial Management", 1986

Digital Object: [0r967n062](#)

Homer, Jack with Richard John and William Cotreau, "A Dynamic Model for Understanding Eating Disorders", 1986

Digital Object: [tq57p8481](#)

Keloharju, R. with E. F. Wolstenholme A Case Study in System Dynamics Optimisation", 1986

Digital Object: [js957060d](#)

Kleinhans, Andreas, "A Behavior Analysis Expert System for System Dynamics Models", 1986

Digital Object: [vx021z95h](#)

Kivijärvi, Hannu with Margareta Soismaa, "An Investment and Pricing Problem: A System Dynamics Approach to the Differential Games", 1986

Digital Object: [td96kk93v](#)

Krallmann, H. with B. Rieger, "Development of a Common Communication and Control System for System Dynamics Type of Simulation Models", 1986

Digital Object: [jm2157020](#)

La Roche, U., "Competitors' Reactions to Introduction of a New Product, A Selling Case", 1986

Digital Object: [ww72bw543](#)

Merten, Peter P., "Know-how Transfer by Multinational Corporations to Developing Countries - A System Dynamics Model with Spiral Loops", 1986

Digital Object: [m613ng38n](#)

Milling, Peter M. Decision Support for Marketing New Products", 1986

Digital Object: [td96kk944](#)

Mosekilde, Erik with Dan René Rasmussen, Henrik Jensen, Jeppe Sturis and Jørn Jespersen, "Autonomous Chaotic Behaviour in a Generic Resource Allocation Problem", 1986

Digital Object: [6969zh90s](#)

Moxnes, Erling, "Interfuel Substitution in Oecd-European Electricity Production", 1986

Digital Object: [9g54z204p](#)

Narchal, R.M., "Study of Demand Behavior: A Modular Approach", 1986

Digital Object: [gm80jc644](#)

Norris, James M. A System Dynamics Model of Sexual Harassment", 1986

Digital Object: [v118rx927](#)

O'Callaghan, Ramon, "A System Dynamics Perspective on JIT-Kanban", 1986

Digital Object: [gx41n208s](#)

Oostveen, J.P. with D.J. Sweeny, A. deWeyer, E.v.d. Leest, "Does Stock Control Need Modelling or Simply Experience? System Dynamics of Hospital Linen", 1986

Digital Object: [5712mq20z](#)

Oostveen, J.P. with D.J. Sweeny, "Prospectives for Growth: A System Dynamics Study of the Roman Catholic Priest Population of the Netherlands", 1986

Digital Object: [gm80jc65d](#)

Pla-López, Rafael, "Study by System Dynamics of the Problem of the Equalization of the Gain Rate", 1986

Digital Object: [gm80jc66p](#)

Radzicki, Michael J., "On Extending the Institutional Paradigm: The Appropriate Place for System Dynamics within the Economics Profession", 1986

Digital Object: [h989rm43h](#)

Richardson, George P. with David F. Andersen and Robert E. Lamitie, "Modeling School Finance Policy Using Simulation to Test A Priori Assumptions", 1986

Digital Object: [2227n724p](#)

Roa, Laura with A. Cantero, A Solis Galera and A.Franco, "Computer Model of the Renal Filter Control System", 1986

Digital Object: [rb68xv46m](#)

Rodriguez Delgado, Rafael System Dynamics in a G.S.T. Framework", 1986

Digital Object: [nz806h112](#)

Saeed, Khalid, "Limits to National Development:& Resources or Resource Allocation Processes?", 1986

Digital Object: [v692tq69w](#)

Seppälä, Risto, "A Policy Analysis Model and the Development of the Finnish Forest Sector", 1986

Digital Object: [fn107g858](#)

Shimada, Toshiro with I.Tokunaga, A.Otaki and T.Okubo, "A Simulation Model of the Tokyo Metropolitan Region", 1986

Digital Object: [br86bm56t](#)

Soto Torres, M. D. with R. Fernández Lechón, "Employment Policy and Expectations", 1986

Digital Object: [vt1512724](#)

Steinberg, Marian N., "Using System Dynamics to Evaluate Policies for Managing New York's Hard Clam Fishery: Some Unexpected Insights", 1986

Digital Object: [x059cr382](#)

Sterman, John D., "Testing Behavioral Simulation Models by Direct Experiment", 1986

Digital Object: [3x8175030](#)

Tabucanon, M.T. with K. Saeed and Q. Suhail, "Modeling Fuel Pricing Policy and Consumption Patterns", 1986

Digital Object: [8336hk452](#)

Toro, Miguel with Javier Aracil, "Chaotic Behavior in Predator-Prey-Food System Dynamics Models.", 1986

Digital Object: [rr172f681](#)

Torreald, F.J. with J. Dolado, F. Ferreres and M. Graña,
"Multifaceted Modelling in System Dynamics", 1986

Digital Object: [ft849814l](#)

Toval A. with A. Requena, S. Martinez, J. Monreal, "SDSE,
System Dynamics Software in Education", 1986

Digital Object: [5138jz21z](#)

Toval, A. with A. Requena, S. Martinez and J. Monreal,
"Murcia A/I, a Mixed System Dynamics and Linear
Programming Model for Regional Investment Planning", 1986

Digital Object: [h702qr04j](#)

Vapenikova, Olga, "The Development of Dysmap2", 1986

Digital Object: [w6634n11g](#)

Villazón, César, "A Dynamic Model of Portfolio
Selection:Analysis of Bifurcations", 1986

Digital Object: [f1882412d](#)

Vincente, Silvio Martínez with Alberto Requena and
Ambrosio Toval, "A Model of Doñana Rabbits", 1986

Digital Object: [w3763r07n](#)

Wang, Qifan with Yang Xinnong, "A Study of System
Dynamics from the View of System Theory", 1986

Digital Object: [9019sk42n](#)

Wang, Qifan with Guangle Yan, "Studying the Relationship
among the Whole, Parts and Environment of a System
Dynamic Model", 1986

Digital Object: [6682xm52v](#)

Wang, Qifan with Xiaobo Zhang Studying Dynamic Effects
of Industrial Capital Retrofit and Energy Price Adjustment on
Energy Development in China", 1986

Digital Object: [h702qr05t](#)

Wang, Qifan with Dong Jianglin, "A Strategic Study on the
Development of Electronic Industry in China", 1986

Digital Object: [q811m268p](#)

Wheeler, Frederick P., "Focusing on the Growth Rate of
Technological Adoption", 1986

Digital Object: [wm118671z](#)

Wolstenholme, E. F. with A. S. Al-Alusi, "A Case Study in
Army Combat Modelling", 1986

Digital Object: [9g54z205z](#)

Zhao, Chogjie with Chingrui Xu, "Feedback and Delay in
Planned Economy System", 1986

Digital Object: [2n49tk12g](#)

Keystone, CO, USA, 1985

Conference Website, 1985

Digital Object: [index.html](#)

Abstracts, 1985

Digital Object: [withabstract.html](#)

Proceedings, 1985

Ammentorp, William with Paul Gunderson, "Catastrophe Theory and Public Policy: The Dynamics of Provider Behavior in the Nursing Home Industry", 1985

Digital Object: [k930cf666](#)

Digital Object: [k930cf666](#)

Digital Object: [k930cf666](#)

Andrade, Raul S., "Modeling a Public Employment Office: Report on a Pitfall", 1985

Digital Object: [9019sk41c](#)

Digital Object: [9019sk41c](#)

Digital Object: [9019sk41c](#)

Backus, George A. with Jeffrey S. Amlin, "Combined Multidimensional Simulation Language, Database Manager and Sensitivity/Confidence Analysis Package for System Dynamics Modeling", 1985

Digital Object: [bv73ch28w](#)

Digital Object: [bv73ch28w](#)

Digital Object: [bv73ch28w](#)

Barlas, Yaman, "Comparing the Observed and Model-generated Behavior Patterns to Validate System Dynamics Models", 1985

Digital Object: [3x8175005](#)

Digital Object: [3x8175005](#)

Digital Object: [3x8175005](#)

Bradley, Mark A., "A Dynamic Approach to Investigate Household Car Ownership and Usage", 1985

Digital Object: [nk322z26p](#)

Digital Object: [nk322z26p](#)

Digital Object: [nk322z26p](#)

Breiter, Andrew S., "Gaining Acceptance for a Systems' Dynamics Models", 1985

Digital Object: [1z40mb12b](#)

Digital Object: [1z40mb12b](#)

Digital Object: [1z40mb12b](#)

Breiter, Andrew S. with Mariangela Gasparotti, "The Dynamics of Robots' Introduction in the Electric Appliances Industry", 1985

Digital Object: [df65vs62p](#)

Digital Object: [df65vs62p](#)

Digital Object: [df65vs62p](#)

Bull, Mike with Andrew Ford and Roger Naill, "The Importance of Feedback in the Pacific Northwest Electric Conservation Planning Model", 1985

Digital Object: [db78tw861](#)

Digital Object: [db78tw861](#)

Digital Object: [db78tw861](#)

Câmara, A.S. Câmara with J.A. Fernandes, M.G. Viegas, A.P. Amaro, "System Dynamics Modelling Analysis Techniques-- A Pragmatical Appraisal", 1985

Digital Object: [pr76fn09d](#)

Digital Object: [pr76fn09d](#)

Digital Object: [pr76fn09d](#)

Câmara, A. with M. Pinheiro, P. Antunes and J. Seixas, "Linguistic Simulation in Planning Theory and Application", 1985

Digital Object: [41688156c](#)

Digital Object: [41688156c](#)

Digital Object: [41688156c](#)

Cats-Baril, William L. with Wifred Roth and Richard H. Zeff, "A System Dynamics Model to Examine the Effectiveness of Research and Education in Reducing Societal Costs Due to Low Back Pain", 1985

Digital Object: [41688157n](#)

Digital Object: [41688157n](#)

Digital Object: [41688157n](#)

Charlesworth, J. A., "The Dynamics of Transportation Systems", 1985

Digital Object: [db78tw879](#)

Digital Object: [db78tw879](#)

Digital Object: [db78tw879](#)

Clark, Rolf with Albert A. Pisani, "Defense Resource Dynamics", 1985

Digital Object: [qz20t9901](#)

Digital Object: [qz20t9901](#)

Digital Object: [qz20t9901](#)

Diehl, Ernst W., "Adjustment Dynamics in a Static Input-Output Model", 1985

Digital Object: [m326mk021](#)

Digital Object: [m326mk021](#)

Digital Object: [m326mk021](#)

Dolci, Paolo V., "A System View of Transportation System", 1985

Digital Object: [2n49tk095](#)

Digital Object: [2n49tk095](#)

Digital Object: [2n49tk095](#)

Dolci, Paolo V. with Maria A. Puddu, "INFLOW: from Influence to Flow Diagram in System Dynamics", 1985

Digital Object: [6h441b48m](#)

Digital Object: [6h441b48m](#)

Digital Object: [6h441b48m](#)

Eberlein, Robert L., "Linear Analysis and Model Simplification", 1985

Digital Object: [2b88qw80m](#)

Digital Object: [2b88qw80m](#)

Digital Object: [2b88qw80m](#)

Eberlein, Robert L. with Qifan Wang, "Statistical Estimation and System Dynamics", 1985

Digital Object: [w9505j28w](#)

Digital Object: [w9505j28w](#)

Digital Object: [w9505j28w](#)

Eidson, John C. with Charles H. Braden and Dale F. Schultz, "Period Doubling and Approach to Chaos in a Simple Context", 1985

Digital Object: [rf55zt10w](#)

Digital Object: [rf55zt10w](#)

Digital Object: [rf55zt10w](#)

Eriksen, Hans Esmann with Erland Hejn Nielsen, "A Report on the Utilization of the MOSES Computer as a Tool in Development and Dessimation of System Dynamics Models", 1985

Digital Object: [9306tg84d](#)

Digital Object: [9306tg84d](#)

Digital Object: [9306tg84d](#)

Franco, Douglas, "The Banking System: A System Dynamic Profile", 1985

Digital Object: [w6634n07w](#)

Digital Object: [w6634n07w](#)

Digital Object: [w6634n07w](#)

Fritz, Richard G., "Economic Development and Financial Deepening: A Study of Causation and Dynamics", 1985

Digital Object: [w3763r06c](#)

Digital Object: [w3763r06c](#)

Digital Object: [w3763r06c](#)

Gardini, L. with H. Sedehi and R. Serra, "A Reduced Dynamic Model for Evaluating the Impact of Man on the Environment", 1985

Digital Object: [gb19fq51k](#)

Digital Object: [gb19fq51k](#)

Digital Object: [gb19fq51k](#)

Garga, Krishan Kumar with N. K. Gupta and B. Thapar, "Dynamics of Power Supply and Demand", 1985

Digital Object: [dn39xj873](#)

Digital Object: [dn39xj873](#)

Digital Object: [dn39xj873](#)

Górecki, H. with A. Korytowski, "On Relations Between Feasible Observations and Decisions", 1985

Digital Object: [p5548846r](#)

Digital Object: [p5548846r](#)

Digital Object: [p5548846r](#)

Gould, Janet Marjorie, "Artificial Intelligence: A Tool for System Dynamics", 1985

Digital Object: [g158c1963](#)

Digital Object: [g158c1963](#)

Digital Object: [g158c1963](#)

Graham, Alan K. with D. Neal Scogin, "Generic Models as Educational Tools: Teaching About Managing Technology Conversions", 1985

Digital Object: [b5645908s](#)

Digital Object: [b5645908s](#)

Digital Object: [b5645908s](#)

Gupta, N.K. with Krishan Kumar Garga, "Future of Aluminium Demand in India-A System Dynamics Approach", 1985

Digital Object: [3f462q42f](#)

Digital Object: [3f462q42f](#)

Digital Object: [3f462q42f](#)

Hines, James H., "System Dynamics National Model Interest Rate Formulation: Theory and Estimation", 1985

Digital Object: [9880w829s](#)

Digital Object: [9880w829s](#)

Digital Object: [9880w829s](#)

Homer, Jack B., "'By Prescription Only': A Computer Simulation Game for Understanding the Emergence of New Medical Treatments", 1985

Digital Object: [5m60r913r](#)

Digital Object: [5m60r913r](#)

Digital Object: [5m60r913r](#)

Huot, Jean-Claude with Yves Sylvestre, "An Application of System Dynamics to the Construction Management of a Major Building", 1985

Digital Object: [gx41n207h](#)

Digital Object: [gx41n207h](#)

Digital Object: [gx41n207h](#)

Jenkins, Allan, "Bringing Systems Thinking to a General Audience", 1985

Digital Object: [s7526x28c](#)

Digital Object: [s7526x28c](#)

Digital Object: [s7526x28c](#)

Jiaoliang,Liu with Yin Liuying and Liu Yongkang, "An Analysis on the Impact of the Population Control on Chinese Economic Development", 1985

Digital Object: [0z709d21f](#)

Digital Object: [0z709d21f](#)

Digital Object: [0z709d21f](#)

Jie, Zhao Chong, "System Dynamica Generalized Modeling for Forecasting Multiproduct Substitution", 1985

Digital Object: [w6634n085](#)

Digital Object: [w6634n085](#)

Digital Object: [w6634n085](#)

Kampmann, Christian E., "Disaggregating a Simple Model of the Economic Long Wave", 1985

Digital Object: [nc581523j](#)

Digital Object: [nc581523j](#)

Digital Object: [nc581523j](#)

Khanna, Indra K. with N. Singh and Prem Vrat, "System Dynamics in Urban Transportation Planning and Policy Analysis", 1985

Digital Object: [q237jb238](#)

Digital Object: [q237jb238](#)

Digital Object: [q237jb238](#)

Kreutzer, David P., "A Microcomputer Workshop Exploring the Dynamics of Arms Races", 1985

Digital Object: [m613ng37c](#)

Digital Object: [m613ng37c](#)

Digital Object: [m613ng37c](#)

Kurono, Hironori, "Information Network and Risk Management", 1985

Digital Object: [8w32rq07q](#)

Digital Object: [8w32rq07q](#)

Digital Object: [8w32rq07q](#)

Levine, Ralph L. with Mary Van Sell and Beth Rubin, "A Model of Burnout in the Work Place", 1985

Digital Object: [w9505j295](#)

Digital Object: [w9505j295](#)

Digital Object: [w9505j295](#)

Lodwick, Weldon A. Lodwick and Ralph Levine, "Finding Qualitative Behavior Modes: The Use of Interval Analysis to Perform Sensitivity, Stability, and Error Analysis on Dynamic Models", 1985

Digital Object: [0v838j603](#)

Digital Object: [0v838j603](#)

Digital Object: [0v838j603](#)

Lyneis, James M., "Leverage and the Performance of Electric Utilities: How Feedback Assumptions Affect Policy Conclusions", 1985

Digital Object: [qf85nv512](#)

Digital Object: [qf85nv512](#)

Digital Object: [qf85nv512](#)

Maday, Clarence J., "Dynamic Scheduling of Flexible Manufacturing Systems", 1985

Digital Object: [8910kc24s](#)

Digital Object: [8910kc24s](#)

Digital Object: [8910kc24s](#)

Mandal, Purnendu with Eric F. Wolstenholme, "National Development Policies for Developing Countries", 1985

Digital Object: [8910kc252](#)

Digital Object: [8910kc252](#)

Digital Object: [8910kc252](#)

Moffatt, I., "A Conceptual Framework for Modelling the Dynamics of Environmental Systems", 1985

Digital Object: [qj72pr33c](#)

Digital Object: [qj72pr33c](#)

Digital Object: [qj72pr33c](#)

Morrison, Foster, "Predictability and Forecasting", 1985

Digital Object: [d504s424p](#)

Digital Object: [d504s424p](#)

Digital Object: [d504s424p](#)

Mosekilde, Erik with Steen Rasmussen, Henrik Joergensen, Flemming Jaller and Claus Jensen, "Chaotic Behaviour in a Simple Model of Urban Migration", 1985

Digital Object: [zg64v426c](#)

Digital Object: [zg64v426c](#)

Digital Object: [zg64v426c](#)

Narchal, R.M., "A Simulation Model for Corporate Planning in a Steel Plant", 1985

Digital Object: [ws85b0584](#)

Digital Object: [ws85b0584](#)

Digital Object: [ws85b0584](#)

Narchal, R.M., "A System Dynamics Model for Corporate Planning for an Engineering Company", 1985

Digital Object: [bv73ch295](#)

Digital Object: [bv73ch295](#)

Digital Object: [bv73ch295](#)

Nijland, G.O. Nijland with J.H.G. Klabbers, G. J. Truin and A.J. M. Plasschaert, "Dynamics of Dental Care in the Netherlands: A System Dynamics Approach", 1985

Digital Object: [gb19fq52v](#)

Digital Object: [gb19fq52v](#)

Digital Object: [gb19fq52v](#)

Olson, Lars, "A Dynamic Model of the Atlantic Salmon Fisheries Under Distant and Home Water Harvesting", 1985

Digital Object: [g732dt54w](#)

Digital Object: [g732dt54w](#)

Digital Object: [g732dt54w](#)

Peterson, Steven, "Using STELLA and System Concepts to Teach Microeconomics", 1985

Digital Object: [qf85nv52b](#)

Digital Object: [qf85nv52b](#)

Digital Object: [qf85nv52b](#)

Powell, Sonja C., "An Analysis of Congressional Process based on the Work of Karl W. Deutsch: A System Dynamics Model", 1985

Digital Object: [cz30q992t](#)

Digital Object: [cz30q992t](#)

Digital Object: [cz30q992t](#)

Pugh, Alexander L. III with D. Ross Hunter and Craig A. Stephens, "Packaged System Dynamics Models", 1985

Digital Object: [3t9467737](#)

Digital Object: [3t9467737](#)

Digital Object: [3t9467737](#)

Richardson, John M. Jr., "Developing Nation: A System Dynamics Model", 1985

Digital Object: [00000h399](#)

Digital Object: [00000h399](#)

Digital Object: [00000h399](#)

Richmond, Barry, "STELLA: Software for Bringing System Dynamics to the Other 98%", 1985

Digital Object: [g445cx77z](#)

Rose, Mark with Phil Merk, "Forecasting the Demand for a New Drug in a New Market: When History Does Not Repeat Itself", 1985

Digital Object: [h415pt18f](#)

Saeed, Khalid Saeed, "Poverty, Hunger, and Development Policy", 1985

Digital Object: [k3569n93m](#)

Sancar, Fahriye H. with Robert J. Cook Aids for Customizing Generic System Dynamics Models: A Community Development Example", 1985

Digital Object: [6969zh866](#)

Sancar, Fahriye H. with Robert J. Cook , "Cognitive Criteria for Structuring System Dynamics Models", 1985

Digital Object: [p8419564x](#)

Sedehi, H. with P.Verrecchia, "An Evaluation of the Management of Stocks in a Chemical Company", 1985

Digital Object: [s46560878](#)

Senge, Peter M., "System Dynamics, Mental Models, and the Development of Management Intuition", 1985

Digital Object: [hd76sj757](#)

Shreckengost, Raymond C. with Ray Thompson, "The Financial Dynamics of Small Business Growth and Survival", 1985

Digital Object: [qj72pr34n](#)

Sichling, Georg H. with Petra Sichling, "What is Economic Energy?", 1985

Digital Object: [n009wk261](#)

Silva-Midencenes, Jorge, "Systems Simulation for Regional Analysis. An Application of Matrix Input-Output to Istmo De Tehuantepec", 1985

Digital Object: [wh247904v](#)

Sinha, Gopal with Goutam Dutta, "A System Dynamic Model of Blast Furnace for Project Evaluation", 1985

Digital Object: [nc5815253](#)

Serman, John D., "A Skeptic's Guide to Computer Models", 1985

Digital Object: [2n49tk116](#)

Serman, John D. with Dennis Meadows, "STRATEGEM-2: A Microcomputer Simulation Game of the Kondratiev Cycle", 1985

Digital Object: [w6634n09f](#)

Serman, John D. with George P. Richardson, "An Experiment to Evaluate Methods for Estimating Fossil Fuel Resources", 1985

Digital Object: [6969zh87g](#)

Sun, Feixiang with Shaozhong Jiang, "The Application of System Dynamics to the Analysis of GERT Networks", 1985

Digital Object: [9p290t85d](#)

Swart, Johan, "Sensitivity of an Ecological System Dynamics Model to Combination Parameter Changes", 1985

Digital Object: [qn59qn60s](#)

Vescuso, Peter, "Using STELLA to Create Learning Laboratories: An Example from Physics", 1985

Digital Object: [8k71p1459](#)

Wang, Qifan with Xiaoting Wang, "The Analysis of the Accumulation Rate in China", 1985

Digital Object: [x633fj025](#)

Wang, Qifan with Yang Xin Nong, "Studying Technological Progress and its Impact on Economic Growth in China", 1985

Digital Object: [8s45qt44m](#)

Wang, Qifan with Xiaobo Zhang, Xiaoting Wang, Xingnong Yang and Yuqing Xiu, "Stimulations and Obstructions to the Economic Growth of China", 1985

Digital Object: [8w32rq080](#)

Warkentin, Merrill E., "MRP and JIT: Teaching the Dynamics of Information Flows and Material Flows with System Dynamics Modeling", 1985

Digital Object: [np193t75x](#)

Wheeler, Frederick P., "The Irregular Disturbance of Control Policy in a Dynamic System", 1985

Digital Object: [xp68m0713](#)

Wolstenholme, E. F., "Algorithmic Control Modules for System Dynamics Models", 1985

Digital Object: [73666n86f](#)

Wolstenholme, Eric F., "A Methodology for Qualitative System Dynamics", 1985

Digital Object: [t148g1753](#)

Wu, Jien-Chung with Huan-Chen Wang and Mao-Kang, "Some Applications of the Macro-socioeconomic Model-SD to a Province of China", 1985

Digital Object: [3x817502q](#)

Young, David F., "KBSIM- A Knowledge Based Tool and its Use in Model Preprocessing", 1985

Digital Object: [2z10x7359](#)

Young, Showing H. with Tai Ma and Chien M. Chao, "A Simulation Model for Managing the Parking Systems of Kaohsiung: A System Dynamics Approach", 1985

Digital Object: [8s45qt45w](#)

Oslo, Norway, 1984

Conference Website, 1984

Digital Object: [index.html](#)

Abstracts, 1984

Digital Object: [withabstract.html](#)

Proceedings, 1984

Anderson, David F. with David P. McCaffrey, Paul McCold and Doa Hoon Kim, "Regression and Case Studies of Public Programs: Discrepant Findings and a Suggested Bridge", 1984

Cámara, António S. with José G. A. de Meneses, João P. A. Fernandes, Ana P. N. Amoro and M. Garca Viegas, "Water Resources Management of Algarve-Interfacing System Dynamics and Multiobjective Programming", 1984

Clark, Rolf, "System Dynamics and the User: A View from the Trenches", 1984

Daniels, David with Jane K. Boorstein, "Aid to Families with Dependent Children: A System Dynamics Model", 1984

DiStefano, Julia M., "Focus on Feedback Application of System Dynamics to Public Speaking", 1984

Forrester, Jay W., "The System Dynamics National Model-- Objectives, Philosophy, and Status", 1984

Gervasio, Vincenzo, "A System Dynamics Approach to Corporate Modelling", 1984

Goluke, Ulrich, "Towards a General Theory of Adaptive Systems", 1984

Gottschalk, Peter, "System Dynamics Modelling in a Cable Manufacturing Corporation", 1984

Graham, Alan K., "Introduction to the System Dynamics National Model Structure", 1984

Gustafsson, Leif with Mirosław Wiechowski, "Experiences in Teaching System Dynamics", 1984

Homer, Jack B., "Worker Burnout: A Dynamic Model with Implications for Prevention and Control", 1984

Jensen, Klaus Skovbo with Jesper Skavin, Erik Mosekilde, Christian Binder and Stig Pramming, "Simulating the Absorption of Insulin from a Subcutaneous Depot", 1984

Meadows, Donella H. with Dennis L. Meadows, "Improving System Dynamics Models Through Use of Management Games (paper N/A)", 1984

Mohapatra, Pratap with Kailas C. Sahu and Madhab C. Bora, "A System Dynamic Study of Commodity Price Stabilization by Buffer Stock and its Effect on Industry Performance: A Case of Indian Tea", 1984

Mosekilde, Erik with Steen Rasmussen, "An Alternative, Simple Economic Long-Wave Model", 1984

Morecroft , John D. W., "The Feedback Viewpoint in Business Strategy for the 1980's", 1984

Moxnes, Erling, "The Art of Causal Loop Diagramming", 1984

Moxnes, Erling, "Separating Static and Dynamic Effects in an Oil Price Model", 1984

Paul, H. with Karen S. Eichman, "Capacity Adjustments in a Textile Division: Management Response to a System Dynamics Study", 1984

Pugh, Alexander L., "A New Generation of DYNAMOs", 1984

Raghavendran, P. with Qifan Wang, "Energy Development and Economic Growth in India", 1984

Randers, Jørgen, "Prediction of Pulp Prices – A Review Two Years After", 1984

Rasmussen, Steen with Erik Mosekilde and John D. Sterman, "Bifurcations and Chaotic Behaviour in a Simple Model of the Economic Long Wave", 1984

Richardson, George P., "Loop Polarity, Loop Dominance, and the Concept of Dominant Polarity", 1984

Sedehi, Habib, "A Dynamic Model for the Planning of Human Resources", 1984

Senge, Peter M., "A Long-Wave Theory of Real Interest Rate Behavior", 1984

Senge, Peter M., "Systems Thinking and the New Management Style", 1984

Serra, R. with H. Sedehi and S. Vassalo, "Theoretical Approach to Long Term Company Behavior", 1984

Singh, N. with D. Prasad, "A System Dynamics Approach to the Analysis of Indian Cement Industry", 1984

Sterman, John D., "An Integrated Theory of the Economic Long Wave", 1984

Wang, Qifan, "Using the Liapunov Principles in the Analysis of System Dynamics Models", 1984

Wang, Qifan with Brian McKeller, Randy Schweickart and John Sterman, "A Simple Model of Energy Dynamics", 1984

Wolstenholme, E.F. with P. Mandal, "Evaluating Alternative Scenarios in Agricultural Development in India", 1984

Xu, Ching-wei, "Applications of System Dynamics in R&D Project Planning and Policy Analysis", 1984

Chestnut Hill, MA, USA, 1983

Conference Website, 1983

Digital Object: [Conference Website](#)

Abstract Proceedings

Papers, 1983

Title/Description	Instances
Appiah, R. K. with R.G. Coyle, "A Modern Control Engineering Approach to System Dynamics", 1983 Digital Object: hd76sj74z	
Bonnell, William S., "The Evolution of a Model: Computational Aid, Policy Making, Planning and Scheduling", 1983 Digital Object: 9s161q41k	
Braden, Charles H., "Exemplary System Dynamics—Input-Output Analysis Model", 1983 Digital Object: 5138jz19x	
Braunschweig, Bertrand, "A Technico-economical Simulation Model Focusing on Enhanced Recovery in Oil Fields", 1983 Digital Object: ht24x326b	
Bush, James W. with Alan M. Schneider, Thomas L. Wachtel and John E. Brimm, "Fluid Therapy in Acute Large Area Burns: A System Dynamics Analysis", 1983 Digital Object: 2r36vf762	
Chen, Fiona Feng, "A New Kind of Sensitivity Testing in System Dynamics Modeling for Sensitive Results from Aggregation Assumptions", 1983 Digital Object: dv140b31v	
Chouraqui, Eugène, "Formal Expression of the Evolution of Knowledge", 1983 Digital Object: 8k71p1441	
Choucri, N. with M. Karsky, "The World Oil Market: Two Models with Similar Policy Oriented Results", 1983 Digital Object: qn59qn57g	
Clark, Rolf with Samuel B. Graves and Kathleen Sheehan, "Extended Planning in the Navy and the Resource Dynamics Project", 1983 Digital Object: k3569n92b	
Clark, Thomas D. with Edward L. Whitenberg and Alan H. Woodruff, "Defense Weapons Acquisition: A Systems Study", 1983 Digital Object: sn00bg274	

Corliss , John M., "Model Documentation: Hinderance or Help", 1983

Digital Object: [4t64h5776](#)

Coyle, R. G. with R. K. Appiah, "The Use of Optimisation Methods for Policy Design in a System Dynamics Model", 1983

Digital Object: [xg94j660t](#)

Coyle, R. G. with J. C. Rego, "Scenario and Policy Evaluation in Electrical Supply Decisions, the Argentine Case", 1983

Digital Object: [fx71b446b](#)

Day, Richard H., "Dynamical Systems Theory and Complicated Economic Behavior", 1983

Digital Object: [xp68m067h](#)

De Greene, Kenyon B., "Equilibrium, Critical Points, and Structural Stability and Change in System Dynamics and Systems Science", 1983

Digital Object: [8w32rq055](#)

Drew, Donald R., "A System Dynamics Model for Managing Aircraft Survivability", 1983

Digital Object: [ww72bw52j](#)

Eberlein, Robert L. with Qifan Wang, "Validation of Oscillatory Behavior Modes Using Spectral Analysis", 1983

Digital Object: [4f16cm07h](#)

Fjellså, Olav, "Dynamics of Growth in Solar Markets", 1983

Digital Object: [1z40mb10s](#)

Ford, Andrew with Jeffrey Amlin and George Backus, "A Practical Approach to Sensitivity Testing of System Dynamics Models", 1983

Digital Object: [m039kp32h](#)

Forrester, Nathan B., "Eigenvalue Analysis of Dominant Feedback Loops", 1983

Digital Object: [vx021z947](#)

Fritz , Richard G. A Structural Linguistics Approach to Method in System Dynamic Modeling, "A Structural Linguistics Approach to Method in System Dynamic Modeling", 1983

Digital Object: [79408f09t](#)

Gaynor, Alan K. with Karl H. Clauset, "Implementing Effective School Improvement Policies: A System Dynamics Policy Analysis", 1983

Digital Object: [t148g174t](#)

Goluke, Ulrich, "A Model of Hydrological and Biological Interactions in a Water Course", 1983

Digital Object: [pg15bz15k](#)

Goodman, Michael R. with Gary B. Hirsch, Ben R. Forsyth and William H. Luginbuhl, "Assessing the Economic Impact of Medical Interventions: What is the Price of Success?", 1983

Digital Object: [3197z4869](#)

Gottschalk, Petter, "Systems Dynamics Applied to Railroad Planning", 1983

Digital Object: [zw12zp89h](#)

Gould, Janet M. with David P. Kreutzer, "Interactive Computer Graphic Technologies for Representing System Dynamics Model Structure and Behavior: New Tools for Marketing and Teaching System Dynamics", 1983

Digital Object: [t722ht256](#)

Graham, Alan K. with David P. Kreutzer, "Strategies for Converting to New Technologies: Computer Graphics in the Color Printing Industry", 1983

Digital Object: [nk322z244](#)

Graham, Alan K. with Alexander L. Pugh, "Behavior Analysis Software for Large DYNAMO Models", 1983

Digital Object: [7w62fs262](#)

Gueneguez, Lysiane with Louis Breton, "A Methodology to Built System Dynamics about Agricultural and Lumberig Products Markets", 1983

Digital Object: [gf06gk95p](#)

Gupta, Naresh K. with K. K. Garga, "Dynamics of Consumer Demand in India", 1983

Digital Object: [mg74r458w](#)

Hall, Roger I., "The Natural Logic of Management Policy Making: Its Implications for the Survival of an Organization", 1983

Digital Object: [4m90fc40s](#)

Hines, James H., "The Business Cycle and Money, An Analysis of the Inventory Investment Hypothesis", 1983

Digital Object: [xp68m068s](#)

Holmes, R. K. with E. F. Wolstenholme, "The Design of Colliery Information and Control Systems", 1983

Digital Object: [05742832w](#)

Holmes, R. K., "Rabies-A Suitable Case for Treatment", 1983

Digital Object: [1257b973r](#)

Homer, Jack B., "Partial-Model Testing as a Validation Tool for System Dynamics", 1983

Digital Object: [2n49tk06b](#)

Jacobsen , Chanoch, "Sociology and System Dynamics", 1983

Digital Object: [gb19fq509](#)

Kelly, Krista C. with Merle McKenzie, "Data Management for System Dynamics Modeling", 1983

Digital Object: [d217r711c](#)

Kelly, Thomas G., "Looking at 'Human Factors' in the Automation of Job Service Offices – A System Dynamics Approach", 1983

Digital Object: [qb98n048w](#)

Keloharju, Raimo, "On the Rules of the Game in System Dynamics", 1983

Digital Object: [wh2479029](#)

Kinek, Patrick A. with Anil B. Jambekar, "Modeling Small Surface Coal Operator to Study the Effect of Government's Permitting and Bonding Review Process", 1983

Digital Object: [sf268q305](#)

King, P. D. A. with R. G. Coyle and E. F. Wolstenholme, "A General Feedback Model of Business Performance", 1983

Digital Object: [pn89dr850](#)

Krallmann, Hermann, "Enlarging the Paradigm: Historical View from 1973 until 1983", 1983

Digital Object: [pc28b2147](#)

Kumar, Rakesh with Olaf Kleine, "System Dynamics Model of Material Flow: Case of a Steel Plant", 1983

Digital Object: [3j333k99m](#)

Kumar, Rakesh, "System Dynamics Model of Indian Economy for Studying Behavior of Inflation", 1983

Digital Object: [wm118668n](#)

Levine, Ralph L., "The Paradigms of Psychology and System Dynamics", 1983

Digital Object: [d791t033n](#)

Lin, C. Y., "Validation Testing: A Case Study", 1983

Digital Object: [9019sk39b](#)

Lopez, David A., "Using System Dynamics to Model a University Library System", 1983

Digital Object: [4m90fc412](#)

Lyneis, James M. with Dominic Geraghty, "Regulatory Policy and the Performance of Electric Utilities: a System Dynamics Analysis", 1983

Digital Object: [j6731m80x](#)

Maier, Helmut, "Results and Experience with a Model of Adjustment of Student Enrollment at the Berlin School of Economics with Medium-term Consequences for Room Planning", 1983

Digital Object: [j9602h538](#)

Mass, Nathaniel J., "Monetary Policy: A Comparative Study of Economic Forecasting Methodologies", 1983

Digital Object: [pn89dr868](#)

McIvor, I. D. with E. Probert, "The Role of Interactive Colour Graphics in Boosting User Understanding and Confidence", 1983

Digital Object: [8049gp67v](#)

McKenzie, Merle, "System Dynamics Modeling for Long Range Strategic Planning", 1983

Digital Object: [k643bh999](#)

Mihram, G. Arthur, "Reflecting Decision-Making in Models of Dynamic Systems", 1983

Digital Object: [sx61f4616](#)

Mitchiner, John L., "The Effect of Government Policy on Alternate Energy Technology Market Penetration", 1983

Digital Object: [vd66wh15b](#)

Moffatt, Ian, "A Political-Economic Model of Urban Growth in Britain, 1801-2001", 1983

Digital Object: [mg74r4595](#)

Moffatt, Ian, "Some Methodological and Epistemological Problems Involved in System Dynamics Modelling", 1983

Digital Object: [w0892v862](#)

Mohapatra, Pratap K. J. with Sushil K. Sharma, "Synthetic Design of Policy Decisions in System Dynamics Models-A Modal Control Theoretic Approach", 1983

Digital Object: [wh247903k](#)

Morecroft, John D. W., "Rationality and Structure in Behavioral Models of Business Systems", 1983

Digital Object: [c821h3552](#)

Morecroft, John D. with W. Tarek K. Abdel-Hamid, "A Generic System Dynamics Model of Software Project Management", 1983

Digital Object: [ng4521874](#)

Morecroft, John D. W. with Geoffrey P. Mott and Zafer J. Achi, "Modeling a Professional Service Firm", 1983

Digital Object: [rf55zt094](#)

Mosekilde, Erik with Steen Rasmussen and Torben Smith Sørensen, "Self-Organization and Stochastic Re-Causalization in System Dynamics Models", 1983

Digital Object: [k930cf64n](#)

Moxnes, Erling, "The Dutch Disease: Causes, Consequences and Cures", 1983

Digital Object: [qj72pr31t](#)

Ovide-Etienne, Marcel, "System Dynamics and Industrial Channels Analysis Example: French Timber Channel", 1983

Digital Object: [r494w387g](#)

Pumain, Denise with Bertrand Roehner, Lena Sanders and Thérèse Saint-Julien, "Are French Metropolitan Areas Evolving as Self-Organizing Systems?", 1983

Digital Object: [1z40mb112](#)

Rahn, R. J., "Some Dynamic Effects of the Aggregation of Generic Model Systems- The Master Equation Approach", 1983

Digital Object: [qn59qn58r](#)

Ramaprasad, Arkalgud, "A Typology of Adaptive Organizational Changes", 1983

Digital Object: [ns064q41b](#)

Richmond, Barry M., "Enlarge the Paradigm? Yes!", 1983

Digital Object: [cv43pf177](#)

Rogge, Lee with Stephen G. Boyce, "Economic Analysis with System Dynamics: A Forestry Example", 1983

Digital Object: [mc87q7431](#)

Rubinstein, R., "Antithetic Random Variables, for the Simulation of Complex Stochastic Systems", 1983

Digital Object: [4m90fc42b](#)

Ryan, James E., "The Representation of Values in System Dynamics Models of Organizational Performance", 1983

Digital Object: [wp989382z](#)

Saeed, Khalid, "Economic Growth and Political Instability in the Developing Countries: A Systems View", 1983

Digital Object: [d504s421v](#)

Saeed, Khalid with M. A. Satter and Gajendra Singh, "Rice Crop Production Policies and Food Supply in Bangladesh", 1983

Digital Object: [zp38wx55d](#)

Sancar, Fahriye H., "System Dynamics as a Heuristic for Systems Design", 1983

Digital Object: [ft849810x](#)

Shreckengost, Raymond C. with Sheryl P. Shreckengost, "An Introduction to System Dynamics in a Non-Traditional Graduate Program", 1983

Digital Object: [d504s4224](#)

Sedehi, Habib with Paola Valli and Paolo Verrecchia, "Dynamic Models for Planning Tourist Complexes", 1983

Digital Object: [8s45qt422](#)

Senge, Peter M., "System Dynamics: A Possible Artifact for the Systems Age", 1983

Digital Object: [k643bj00v](#)

Shorb, Alan Mck, "System Dynamics by Visicalc: Simulation Models Using the New Spreadsheet Programs", 1983

Digital Object: [q811m2664](#)

Simonsen, Carl, "An Application of SD to Military Combat Modelling", 1983

Digital Object: [pc28b215h](#)

Sterman, John D., "Appropriate Summary Statistics for Evaluating the Historical Fit of System Dynamics Models", 1983

Digital Object: [nk322z25d](#)

Sterman, John D., " A Simple Model of the Economic Long Wave", 1983

Digital Object: [5712mq17n](#)

Thompson, Ray with R. C. Shreckengost, "Using System Dynamics to Improve the Management of Working Capital in a Small Business", 1983

Digital Object: [0c484273w](#)

Torrealdea, F. with J. M. Graña, "Some Ideas for a History Dynamics Model", 1983

Digital Object: [qf85nv491](#)

Van Buren, Gregory with David H. Goodstein, "Development of a Casual User Interface for Simulation Models", 1983

Digital Object: [bk128v683](#)

Vasarhelyi, Miklos, "Counterintuitive Economic Consequences of Accounting Policies: A Dynamic Analysis", 1983

Digital Object: [wp9893837](#)

Wang, Qifan with John D. Sterman, "A Disaggregate Population Model of China", 1983

Digital Object: [v979vk785](#)

Weil, Henry Birdseye, "What is an Adequate Model?", 1983

Digital Object: [hh63td15t](#)

White , Norman F., "System Models in the Health Sciences", 1983

Digital Object: [1n79hn34n](#)

Wolstenholme Eric F., "Development of System Dynamics into a More Complete Methodology for Practical Systemic Enquiry", 1983

Digital Object: [2j62sn34s](#)

Wood, William T., "Modeling Stochastic Processes with System Dynamics", 1983

Digital Object: [ms35tt66d](#)

Rensselaerville, NY, USA, 1981

Biographical / Historical

Rensselaerville was an early System Dynamics Research Conference, before the society was founded.

Conference Website, 1981

Digital Object: [index.htm](#)

Abstract Proceedings, 1981

Digital Object: [withabstract.htm](#)

Papers, 1981

Andersen, David F., "Why Mathematical Models of Public Policy Issues Often Don't Work", 1981

Digital Object: [8k71p143r](#)

Beijdorff, Roland O. with Danny R. Davies and John Q. Rade, "An Analysis of the Dutch Paper Recycling System", 1981

Digital Object: [ht24x3252](#)

Bencosme, Arturo J., "A System Dynamics Approach to Evaluating Transportation System Alternatives within a Development Planning Context with Reference to the Venezuelan Case", 1981

Digital Object: [rb68xv43s](#)

Bienert, Kurt, "Dynamic Capacity and Location Planning of Physical Distribution Systems", 1981

Digital Object: [7p88d0980](#)

Boyce, Stephen G., "Multiple-Use of Renewable Resources is Enhanced with System Dynamics Methods", 1981

Digital Object: [j3860q941](#)

Braden, Charles H., "System Dynamics and Input-Output Analysis", 1981

Digital Object: [mw22vp89r](#)

Bresser, A. H. M. with W. K. Pluym and W. I. Wils, "Optimization and Simulation in Planning of Systems of Drinking Water Supply: A Dutch Experience", 1981

Digital Object: [q524k680x](#)

Breton, Louis, "MEDOC Model: A SD Approach to the Red Wine Market", 1981

Digital Object: [t148g173j](#)

Cavana, R. Y., "A Case Study in Problem Definition for a System Dynamics Model", 1981

Digital Object: [n009wk21n](#)

Chen, Fiona with David Andersen and Tanette Nguyen, "The Impacts of Implementing a Cost-of-Education Index on the Equalization of Education Expenditures per Pupil", 1981

Digital Object: [tt44q5577](#)

Chourci, Nazli, "Dynamic Adjustments and Change in the World Oil Market", 1981

Digital Object: [nk322z23v](#)

Clark, Thomas D. Jr., "The United States Arms Transfer Process and Policy: A Systems Dynamic Approach", 1981

Digital Object: [7d279b481](#)

Clauset, Karl H. Jr. with Alan K. Gaynor, "The Dynamics of Effective and Ineffective Schooling: A System Dynamics Policy Study", 1981

Digital Object: [x346dn809](#)

Coyle, R. G., "Survey of Business Schools Teaching System Dynamics", 1981

Digital Object: [ff365n806](#)

Dangerfield, Brian C., "System Dynamics as a Potential Aid to Capacity Planning in the U.K. Steel Industry", 1981

Digital Object: [tt44q558h](#)

Davies, D. R. with R. E. H. M. Smits, R. Tweehuysen and W. Wiis, "Staffgroup Strategic Surveys TNO: Mobility of Researchers in the Netherlands", 1981

Digital Object: [8c97m689p](#)

Day, Richard H., "Complex Behavior in System Dynamics Models", 1981

Digital Object: [n009wk22x](#)

DeGreene, Kenyon B., "Is System Dynamics Theory Complete? –Extensions and Interfaces", 1981

Digital Object: [qf85nv48r](#)

Dobrowolski, G. with T. Rys and M. Zebrowski, "Analysis of SD Models Based on Experiments with Families of Trajectories", 1981

Digital Object: [g158c194j](#)

Drew, Donald R., "National Reconstruction and Development Model of Lebanon", 1981

Digital Object: [xk81k402c](#)

Fey, Willard, "The Dynamics of System Dynamics", 1981

Digital Object: [6969zh85x](#)

Fjellså, Olav, "The Development of the Debt-Ratio in a Small Open Economy", 1981

Digital Object: [9880w8277](#)

Ford, Andrew, "Lessons from Case 1454", 1981

Digital Object: [ff365n81g](#)

Forrester, Nathan, "Macroeconomic Stabilization Policy in the Context of Inventory Dynamics", 1981

Digital Object: [mc87q741g](#)

Franco, Douglas, "The Causal Loop Diagram", 1981

Digital Object: [j9602h50f](#)

Gaynor, Alan K., "The Dynamics of Stability and Change in Public Schools", 1981

Digital Object: [vh53xd92p](#)

Golüke, Ulrich, "Behavioral Science and System Dynamics: The Prospect of Symbiosis", 1981

Digital Object: [0p096q70p](#)

Gottschalk, Petter, "Railroad Decline and Revitalization", 1981

Digital Object: [x059cr36h](#)

Graham, Alan K., "Lessons on Modeling from the System Dynamics National Model", 1981

Digital Object: [q237jb20f](#)

Hobbs, G. D., "A Model of the UK Economy: An Aid to Understanding Economic Behaviour", 1981

Digital Object: [wd376d553](#)

Holmes, Robert Kevin, "Examination of Some Aspects of Control within a Framework of Managements and Objectives", 1981

Digital Object: [wh2479011](#)

Homer, Jack B., "The Effect of Government Regulation on the emergence of a New Medical Technology", 1981

Digital Object: [kd17db556](#)

Jensen, Jens with Erik Mosekilde, "Dynamic Simulation of Human Ventilatory Regulation", 1981

Digital Object: [9c67x5388](#)

Karsky, Michel, "The Development and Use of System Dynamics within an Industrial Context", 1981

Digital Object: [r494w385x](#)

Kiefer, Charles with Peter M. Senge, "Metanoic Organizations: New Experiments in Social Evolution", 1981

Digital Object: [p2677d071](#)

Keloharju, Raimo Dynamic or 'Dynamic' Hypothesis?", 1981

Digital Object: [fl8824114](#)

Kirchner, James W., "A Methodological Framework for System Dynamics Model Evaluation", 1981

Digital Object: [sx61f460x](#)

Krallmann, Hermann, "System Dynamics Models as Decision Support Systems (DSS)", 1981

Digital Object: [rb68xv442](#)

Levine, Ralph L., "A Dynamic Model of Recreational Usage", 1981

Digital Object: [sb397t163](#)

Lyneis, James M., "Increasing the Effectiveness of Corporate Policy Models", 1981

Digital Object: [00000h356](#)

Maier, Helmut, "Measuring Image and Efficiency in Public Administration: A Dynamic Approach with Empirical Results", 1981

Digital Object: [d217r709b](#)

Mass, Nathaniel J., "Diagnosing Surprise Model Behavior: A Tool for Evolving Behavioral and Policy Insights", 1981

Digital Object: [qb98n047m](#)

Mode, V. Alan, "Applications of System Dynamics to a Nonprofit Research Organization", 1981

Digital Object: [hd76sj73p](#)

Morecroft, John D. W., "System Dynamics: Portraying Bounded Rationality", 1981

Digital Object: [qn59qn566](#)

Nguyen, Tanette N., "Comparing Tactical and Strategic Modeling Techniques in the Field of Public School Finance", 1981

Digital Object: [z603rg14t](#)

Paich, Mark, "Architectural Cycles in the R"D Process", 1981

Digital Object: [4m90fc38r](#)

Perri, Karla, "Designing Models for Policy Purposes: A View from Capitol Hill", 1981

Digital Object: [hm50v916b](#)

Polya, Lance, "Structure- Behavior Relations for Certain Nonlinear, Second-Order Systems", 1981

Digital Object: [q237jb21q](#)

Probert, David E., "System Dynamics Modelling within the British Telecommunications Business", 1981

Digital Object: [73666n855](#)

Pugh, Jack with J. Werb, "Micro-DYNAMO", 1981

Digital Object: [pg15bz149](#)

Rahn, R. Joel, "Aggregation in System Dynamics", 1981

Digital Object: [ws85b056k](#)

Randers, Jørgen, "Waves and Oil Tankers: Dynamics of the Market for Oil Tankers to the Year 2000", 1981

Digital Object: [q237jb220](#)

Reid, George W., "An Approach for System Dynamics Awareness", 1981

Digital Object: [bn999r38v](#)

Richardson, George P., "Managing R"D in a High-Growth Company: The Significance of Coordinating People and Products", 1981

Digital Object: [rj430p31t](#)

Richmond, Barry, "Endogenous Generation of Structural Change in System Dynamics Models: An Illustration from a Corporate Context", 1981

Digital Object: [8s45qt39r](#)

Roberts, Nancy, "An Evaluation of Introduction to Computer Simulation: The System Dynamics Approach", 1981

Digital Object: [z029pp328](#)

Rohrbaugh, John, "Evaluating Objective Function Trajectories: What is in the Eyes of the Beholder", 1981

Digital Object: [g445cx75d](#)

Saeed, Khalid, "Rural Poverty and Development Policy in Pakistan: The Case of a Resilient Income Distribution System", 1981

Digital Object: [7h14b6635](#)

Spencer, Sue, "The Alcoholic Lifecycles Model", 1981

Digital Object: [00000h36g](#)

Steinberg, Marian N., "Alternative Strategies for managing Long Island's Hard Clam Resource", 1981

Digital Object: [5h73qc46v](#)

Serman, John D., "Macroeconomic Effects of the Energy Transaction: A Dynamic Policy Analysis", 1981

Digital Object: [gx41n2067](#)

Serman, John D., "The Growth of Knowledge: Testing a Theory of Scientific Revolutions with a Formal Model", 1981

Digital Object: [1544c6374](#)

Tank-Nielsen, Carsten, "A Play in Four Acts or the Use of System Dynamics as a Catalyst in Public Policy Discussions", 1981

Digital Object: [s7526x273](#)

VanderWerf, Pieter, "The Use of Reference Modes in System Dynamics Modeling", 1981

Digital Object: [2j62sn33h](#)

Weil, Henry Birdseye, "Effecting Strategy Change with System Dynamics", 1981

Digital Object: [dr26zf730](#)

White, C., "Elements of Control in Alliance Force Development", 1981

Digital Object: [pz50hd758](#)

Willett, Lois Schertz, "An Analysis of Energy-Economy Interactions", 1981

Digital Object: [9g54z201v](#)

Wolstenholme, E. F., "Designing and Assessing the Benefits of Control Policies for Conveyor Belt Systems in Underground Coal Mines", 1981

Digital Object: [0k225t98v](#)

Zahn, Erich, "Systems Dynamics as a Tool for Corporate Planning, 1981

Digital Object: [8910kc23h](#)

Geilo, Norway, 1976

Biographical / Historical

Geilo was an early System Dynamics Research Conference, before the society was founded.

Conference Website, 1976

Digital Object: [index.html](#)

Abstract Proceedings, 1976

Digital Object: [withabstract.html](#)

Papers, 1976

Andersen, David F., "How Differences in Analytic Paradigms Can Lead to Differences in Policy Conclusions-- Two Case Studies", 1976

Digital Object: [c821h354s](#)

Bell, James A. with James F. Bell, "Views of Knowledge and System Dynamics: A Historical Perspective and Commentary", 1976

Digital Object: [8k71p142g](#)

Coyle, R.G., "A Method for Initial Formulation of System Dynamics Models", 1976

Digital Object: [8c97m688d](#)

Dangerfield, B. C., "A System Dynamics Model of the U.K. Consumer Durables Manufacturing Industry: Some Preliminary Results", 1976

Digital Object: [6q183365t](#)

Graham, Alan K., "Parameter Formulation and Estimation in System Dynamics Model", 1976

Digital Object: [3r075b820](#)

Hamilton, Margaret S., "Estimating Lengths and Orders of Delays in System Dynamics Models", 1976

Digital Object: [dz011772b](#)

Krallmann, Hermann, "The Integration of Alternative Modelling with Dynamo", 1976

Digital Object: [fj236j69f](#)

Lied, Finn, "Social Difficulties Versus Social Problems", 1976

Digital Object: [73666n84w](#)

Low, Gilbert W., "The Principle of Conservation and the Multiplier-Accelerator Theory of Business Cycles", 1976

Digital Object: [zs25xt09j](#)

Mass, Nathaniel J., "Stock and Flow Variables and the Dynamics of Supply and Demand", 1976

Digital Object: [h415pt15m](#)

Mass, Nathaniel J. with Peter M. Senge, "Alternative Tests for the Selection of Model Variables", 1976

Digital Object: [q237jb19p](#)

Meadows, Donella H., "The Unavoidable A Priori", 1976

Digital Object: [70795s19j](#)

Nilsson, Jan-Evert, "A Framework for Understanding Social Phenomena", 1976

Digital Object: [h415pt16w](#)

Phillips, W. G. B., "Monte Carlo Tests of Conclusion Robustness", 1976

Digital Object: [nv935k819](#)

Rahn, R. Joel, "Delays and Aggregation in System Dynamics Model", 1976

Digital Object: [b2774c692](#)

Randers, Jørgen, "System Dynamics: A Tool for Broad Policy Analysis", 1976

Digital Object: [pv63gh70n](#)

Randers, Jørgen, "A System Dynamics Study of the Transition from Ample to Scarce Wood Resources", 1976

Digital Object: [tb09jq502](#)

Randers, Jorgen, "A Framework for Discussion of Model Conceptualization", 1976

Digital Object: [b5645907h](#)

Rechenmann, F., "Top-Down Systems Analysis and Modeling", 1976

Digital Object: [9593vc491](#)

Robinson, Jennifer M., "Managerial Sketches of the Steps of Modeling", 1976

Digital Object: [pc28b213z](#)

Runge, Dale, "Labor-Market Dynamics", 1976

Digital Object: [t722ht24x](#)

Runge, Dale, "The Reference Mode as a Guide to Transparent Causal Structure", 1976

Digital Object: [tm70nd65c](#)

Sharp, J.A., "Sensitivity Analysis Methods for System Dynamics Models", 1976

Digital Object: [1831d258x](#)

Stanley-Miller, John, "Guidelines for Model Refinement", 1976

Digital Object: [7w62fs25s](#)

Stenberg, Lennart, "A Modeling Procedure for the Public Policy Scene. Experiences from a System Dynamics Study of the Scandinavian Forestry and Forest Industry", 1976

Digital Object: [2f75rs415](#)

Tank-Nielsen, Carsten, "Sensitivity Analysis in System Dynamics", 1976

Digital Object: [wd376d54t](#)

Thissen, Wil, "Guidelines and Tools for Understanding Dynamic Models", 1976

Digital Object: [6m3126595](#)

Weil, Henry Birdseye, "Achieving Implement Results from System Dynamics Projects: The Evolution of an Approach", 1976

Digital Object: [6395wr73k](#)

Wenstop, Fred, "How Can One Explicitly Represent the Fuzzy Nature of Social Causal Relations in Formal Models? Fuzzy Set Simulation Models, 1976

Digital Object: [bk128v66j](#)

Conference and Submission Instructions, 1996-2011

[^ Return to Table of Contents](#)

System Dynamics Colloquium, 2001-2018

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Society Administration and Correspondence, 1978-2018

Physical Description: 2.33 cubic ft.

Arrangement

Files in this series have been maintained in their original order.

Scope and Contents

This series is made up of files related to the founding, organization and management of the Society. It includes the society's bylaws, meeting minutes, programs for conferences organized by the Society, various contracts with the University at Albany, SUNY, budget documentation, the Society's song, and documentation on various conferences and proposed conferences organized by the Society. There are also several files containing correspondence between members of the society and outside individuals. Additionally, this series contains instructions, promotional material and a board for the society's "Beer Game," a board game designed to introduce people to general concepts in system dynamics.

Title/Description	Instances	
"The Evolution of the Feedback Concept in American Social Justice" Report, 1984	Box 1	Folder 1
Meeting Minutes and Correspondence, 1983-1989	Box 1	Folder 2
Conference Materials, 1985-1998	Box 1	Folder 3
Presentation Recording Cassettes, 2006	Box 1	Folder 4
The Beginnings of System Dynamics, 1989	Box 1	Folder 5
Pegasus Communications Products, 1995	Box 1	Folder 6
Dana Meadows Obituary, 2001	Box 1	Folder 7
Welfare Reform TANF Flight Simulator User Manual, 1997	Box 1	Folder 8
Parameter Booklet for TANF and Safety Net joint Model of Nassau County, New York, 1998	Box 1	Folder 9
"Balancing Environmental Quality and Economic Vitality in the Adirondack Park" Report, 1995	Box 1	Folder 10
Chugwa County Mock Proposal, 1997	Box 1	Folder 11
Dutchess County Social Services Reports, 1997	Box 1	Folder 12
"Group Modeling for Social Services in Cortland County" Reports, 1997	Box 1	Folder 13
Conference Programs, 1983-1986	Box 1	Folder 14
Conference Programs, 1986-2006	Box 1	Folder 15
Conference Programs, 2010-2018	Box 1	Folder 16
Accounting Books, 1985-1997	Box 1	Folder 17
Reports of J.W. Forrester	Box 1	Folder 18
Jay Forrester Correspondence, 1983-1984	Box 1	Folder 19
Jay W. Forrester Correspondence and Obituaries, 1984-19852016	Box 1	Folder 20
2009 Amend #3 SUNY Contract, 2009	Box 1	Folder 21
2008 Amend #2 SUNY Contract, 2008	Box 1	Folder 22
2007 Contract/Amend #1, 2007	Box 1	Folder 23

Contract w/ University 2006, 2006	Box 1	Folder 24
Contract w/University and Amendments 1,2,3 and 4, 2001-2005	Box 1	Folder 25
Original Contract 1997 Amendments 1-6, 1997-2000	Box 1	Folder 26
SD-move base info to SUNY, 1996	Box 1	Folder 27
Accounting Transfer, 1997	Box 1	Folder 28
Modeling Support Services, 1996-1997	Box 1	Folder 29
SD Info., 1996	Box 1	Folder 30
2018 Contract, 2018	Box 1	Folder 31
2017 UAlbany Contract, 2017	Box 1	Folder 32
2016 Contract w/ UAlbany, 2016	Box 1	Folder 33
2015 UAlbany Contract, 2015	Box 1	Folder 34
2014 Contract w/ SUNY, 2014	Box 1	Folder 35
The Song, 1997	Box 1	Folder 36
Geilo Photos 176 Norway, 19762007	Box 1	Folder 37
Dennis Meadows' Energy Modeling Conference, ca.1975	Box 1	Folder 38
Limits to growth authors W/ Jay Forrester at Dartmouth College, 1975	Box 1	Folder 39
SD Conference - Oslo, Norway, 1984	Box 1	Folder 40
New York State Charity Registration Documentation, 1985-2007	Box 1	Folder 41
Asynchronous Meeting, 2006 December 19	Box 1	Folder 42
David Andersen Correspondence, 1984-1985	Box 1	Folder 43
Meadows Correspondence, 1986-1987	Box 1	Folder 44
Conference Proposal, 19921998-1999	Box 1	Folder 45
John Rohrbaugh Correspondence, 1998	Box 1	Folder 46
S.D. SOC. Sponsors Active, 1992-1995	Box 1	Folder 47
Virtual Proceeding Correspondence, 1997	Box 1	Folder 48
Society Website Printout, 1999	Box 1	Folder 49
Misc. Reports Policy Council MTG, 1997 August	Box 1	Folder 50
Officer and Policy Council Lists and Letterhead Examples, 1983-1995	Box 2	Folder 1
International Conference, 1981	Box 2	Folder 2
Policy Council Correspondence, 1997-1998	Box 2	Folder 3
1981 Conference Correspondence, 1981	Box 2	Folder 4

1981 Conference Proposal, 1981	Box 2	Folder 5
Richardson Correspondence, 1985	Box 2	Folder 6
Andersen Correspondence, 1984-1985	Box 2	Folder 7
SDS Incorporation, 1984	Box 2	Folder 8
AD HOC Planning Committee, 1984-1987	Box 2	Folder 9
AD HOC Policy Meeting, 1989-2000	Box 2	Folder 10
PC Meeting Reports, 1999 February	Box 2	Folder 11
Randers Correspondence, 1983-1986	Box 2	Folder 12
1983 Conference, 1983	Box 2	Folder 13
Forrester Award Correspondence, 1984-1995	Box 2	Folder 14
Reports To Policy Council, 1984-1985	Box 2	Folder 15
Future Society Administration, 1996	Box 2	Folder 16
Tax and Legal, S.D. SOC, 1986-1998	Box 2	Folder 17
Election Results, 1985	Box 2	Folder 18
Meeting Minutes, 1983-1984	Box 2	Folder 19
Early Business MTG. Records, 1983	Box 2	Folder 20
PC Ballot, 1991-1994	Box 2	Folder 21
Budgeting-Early, 1998-1999	Box 2	Folder 22
Correspondence-Julia Pugh, 1994-1995	Box 2	Folder 23
Award Info, 1992	Box 2	Folder 24
Satisfaction January 00,01,02 Conference, 2000-2002	Box 2	Folder 25
Conference Guide, 1992	Box 2	Folder 26
System Dynamics Activities at the University at Albany, 1977-2012	Box 2	Folder 27
Annual Report Library Copies, 2007-2012	Box 2	Folder 28
Annual Report Library Office Copies, 1999-2006	Box 2	Folder 29
Early SDR Records, 1987-1989	Box 2	Folder 30
SD Review (Archive), 1989-1993	Box 2	Folder 31
Misc. Job Info, 1996-2002	Box 2	Folder 32
Misc. Communication, 1996	Box 2	Folder 33
Electronic Oracle-Background Permissions(copies), ISBN, etc., 2005-2007	Box 2	Folder 34
IBT Printing Quotes etc., Electronics Oracle, 2007	Box 2	Folder 35

Seminar Series Correspondence, 2001-2010	Box 2	Folder 36
Digital Media Correspondence, 2004	Box 2	Folder 37
D-memos, 2000-2001	Box 2	Folder 38
Corporate Resolutions, 1991	Box 2	Folder 39
Thomas Scientific, 2008	Box 2	Folder 40
Fish Banks Game Materials, 2001-2003	Box 2	Folder 41
Fish Banks, Undated	Box 2	Folder 42
impress printing invoices, 2004	Box 2	Folder 43
Beer Game Price Analysis, 1999-2001	Box 2	Folder 44
Beer Game Bibliographies, 1992	Box 2	Folder 45
Instructions, 2002	Box 2	Folder 46
Beer Game Instructions By Position, 2001	Box 2	Folder 47
BG Instructions Update, 2000	Box 2	Folder 48
Beer Game Revised Instructions, 1997	Box 2	Folder 49
Beer Game Facilitation Notes, 2006	Box 2	Folder 50
Beer game - Original instructions, 1984	Box 2	Folder 51
Notes on Running the Beer Game, Undated	Box 2	Folder 52
Beer Game Communication, 1997	Box 2	Folder 53
Beer Game Training, Undated	Box 2	Folder 54
Innovation Assue. Beer Game Info, 1997	Box 2	Folder 55
Beer Game Articles/Announcements, 1989-1992	Box 2	Folder 56
Pegasus-Games	Box 2	Folder 57
Hollywood Banners, 2003-2005	Box 2	Folder 58
Beer Game DVD conversion Documentation, 2005-2006	Box 2	Folder 59
Electronic Oracle, Sponsor- Other Donations, 2007	Box 2	Folder 60
Appointment options to UAlbany for RLS, 2006	Box 2	Folder 61
Jack Wiley and Sons Membership List Correspondence, 1989-1997	Box 2	Folder 62
Wiley-Operations, 2001	Box 2	Folder 63
Wiley Interscience, 1998-1999	Box 2	Folder 64
Wiley Financial, 1991-2003	Box 2	Folder 65
Davidson, Frank Correspondence, 2007-2012	Box 2	Folder 66
Conf Proposal archive, 2002-2006		

	Box 2	Folder 67
Roberta L. Spencer correspondence, 1998-2007	Box 3	Folder 1
Issues Discussed by The Policy Council, 2002	Box 3	Folder 2
System Dynamics Society Policy Council, 1989-1996	Box 3	Folder 3
Directory and Membership Stats, 1990-1991	Box 3	Folder 4
SD Financial Report to PC, 1990-1995	Box 3	Folder 5
Pc Minutes, 2005	Box 3	Folder 6
Policy Council Meeting Note, 2004	Box 3	Folder 7
Policy Council Correspondence, 2003	Box 3	Folder 8
Resource Guide and Book excerpt, 1998	Box 3	Folder 9
Ginny Wiley Presentation from Pegasus Communications, 2001	Box 3	Folder 10
Scheduling/Project, 2002	Box 3	Folder 11
Financial Sustainability Correspondence, Undated	Box 3	Folder 12
PC Meeting, 2005 January	Box 3	Folder 13
Home Office Workflow sketches, Undated	Box 3	Folder 14
Policy Council Guidebook, 2016	Box 3	Folder 15
"Simplifying Dynamic Models by Retaining selected Behavior Modes" Ph.D. Dissertation by Robert L. Eberlein, 1984	Box 3	Folder 16
Peter Michael Senge Ph.D. Dissertation, 1978	Box 3	Folder 17
"A Dynamic Synthesis of Basic Macroeconomic Theory: Implication for Stabilization Policy Analysis" By Nathan B. Forrester, 1982	Box 3	Folder 18
The Production-Distribution Game Board, Undated <u>Language of the Material</u> : English.	Roll 1	

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Membership Lists, (1984-2002)

Physical Description: 0.5 cubic ft.

Scope and Contents

This series is made up of the membership lists maintained by the System Dynamic Society. It contains membership lists for every year between 1984 and 2002, excluding 1994.

Arrangement

Files in this series are arranged chronologically.

Title/Description	Instances	
Membership List, 1984	Box 1	Folder 1
Membership List, 1985	Box 1	Folder 2
Membership Directory, 1986	Box 1	Folder 3
Membership Directory, 1987	Box 1	Folder 4
Membership List, 1988	Box 1	Folder 5
Membership Directory, 1989	Box 1	Folder 6
Membership Directory, 1990	Box 1	Folder 7
Membership Directory, 1991	Box 1	Folder 8
Membership Directory, 1992	Box 1	Folder 9
Membership Directory, 1993	Box 1	Folder 10
Membership Directory, 1995	Box 1	Folder 11
Membership Directory, 1996	Box 1	Folder 12
Membership Directory, 1997	Box 1	Folder 13
Membership Directory, 1998	Box 2	Folder 1
Membership Directory, 1999	Box 2	Folder 2
Membership Directory, 2000-2001	Box 2	Folder 3
Membership Directory, 2001-2002	Box 2	Folder 4

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Marketing Materials, 1983-2017

Physical Description: 0.33 cubic ft.

Arrangement

Files in this series have been maintained in their original order.

Scope and Contents

This series is made up of marketing materials created for and distributed by the society. This includes promotional mailers, conference brochures and schedules, and commemorative pens.

Title/Description	Instances	
Non-Conference Marketing Materials, 1983-2017	Box 3	Folder 1
Conference Marketing Materials, 2011-2018		

	Box 3	Folder 2
Conference Marketing Materials, 2001-2010	Box 3	Folder 3
Conference Commemorative Pens, 2000-2005	Box 3	Folder 4
Conference Market Materials, 1994-2000	Box 3	Folder 5
Conference Marketing Materials, 1983-1993	Box 3	Folder 6

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President's Newsletters, 1988-2016

Physical Description: 0.17 cubic ft.

Arrangement

Files in this series have been arranged chronologically.

Scope and Contents

This series is made up of copies of the Society's newsletter, called the President's Newsletter. Over its history, the newsletter was generally published either annually or biannually depending on society activities. It covers past and upcoming conferences, publications by members and society sponsorship information.

Title/Description	Instances	
President's Newsletters, 1988-1999	Box 1	Folder 1
President's Newsletters, 2000-2005	Box 1	Folder 2
President's Newsletters, 2006-2018	Box 1	Folder 3

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Award Recipients, 1997-2019

Digital Object: [Award Recipients Page](#)

Brochures, 2001-2009

Language of the Material: English.

Title/Description	Instances
2001 System Dynamic Society Brochure, 2001 October 16 <u>Digital Object</u> : 0p096q67c	
2001 Beer Game Brochure, 2001 May 8 <u>Digital Object</u> : 0v838j557	
2001 Membership Brochure, 2001 May 8 <u>Digital Object</u> : db78tw836	
2001 Publications Brochure, 2001 May 8	

Digital Object: [5q47s649n](#)

2002 System Dynamic Society Brochure, 2002 December 16

Digital Object: [jh344989d](#)

2002 Beer Game Brochure, 2002 April 18

Digital Object: [ns064q399](#)

2002 Membership Brochure, 2002 March 20

Digital Object: [js9570573](#)

2002 Publications Brochure, 2002 April 18

Digital Object: [k643bh94x](#)

2003 System Dynamic Society Brochure, 2003 February 5

Digital Object: [ww72bw500](#)

2003 Beer Game Brochure, 2003 February 13

Digital Object: [76537j98g](#)

2003 Membership Brochure, 2003 February 13

Digital Object: [qr46rj62k](#)

2003 Publications Brochure, 2003 July 24

Digital Object: [m326mj98n](#)

2004 Publications Brochure, 2004 February 11

Digital Object: [h128nz24j](#)

2005 System Dynamic Society Brochure, 2005 February 16

Digital Object: [fx71b443h](#)

General

Original print PDF also available

2005 Beer Game Brochure, 2005 January 28

Digital Object: [0r967n04h](#)

General

Original print PDF also available

2005 Membership Brochure, 2005 January 28

Digital Object: [pv63gh68m](#)

General

Original print PDF also available

2005 Publications Brochure, 2005 January 28

Digital Object: [xp68m061v](#)

General

Original print PDF also available

2006 System Dynamic Society Brochure (Never Printed), 2006
May 31

Digital Object: [zs25xt088](#)

2006 Beer Game Brochure (Never Printed), 2006 January 19

Digital Object: [1r66jj533](#)

2006 Membership Brochure (Never Printed), 2006 January 19

Digital Object: [pz50hd73q](#)

2006 Publications Brochure (Never Printed), 2006 January 19

Digital Object: [xg94j6567](#)

2007 System Dynamic Society Brochure, 2006 November 21

Digital Object: [73666n80s](#)

General

Original print PDF also available

2007 Beer Game Brochure, 2007 May 25

Digital Object: [bv73ch227](#)

General

Original print PDF also available

2007 Membership Brochure, 2006 October 2

Digital Object: [p8419560t](#)

General

Original print PDF also available

2007 Publications Brochure, 2007 May 25

Digital Object: [9k41zx78b](#)

General

Original print PDF also available

2008 System Dynamic Society Brochure, 2008 January 30

Digital Object: [1z40mb07g](#)

General

Original print PDF also available

2008 Beer Game Brochure, 2009 January 12

Digital Object: [6d570d98c](#)

General

Original print PDF also available

2008 Membership Brochure, 2008 January 30

Digital Object: [dn39xj86t](#)

General

Original print PDF also available

2008 Publications Brochure, 2008 December 5

Digital Object: [st74d881n](#)

General

Original print PDF also available

2009 System Dynamic Society Brochure, 2009 February 17

Digital Object: [mg74r457m](#)

General

Original print PDF also available

2009 Beer Game Brochure, 2009 January 12

Digital Object: [k0698s13n](#)

General

Original print PDF also available

2009 Publications Brochure, 2010 January 14

Digital Object: [z029pp30q](#)

General

Original print PDF also available

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Photographs, 1980-2003

Physical Description: 0.17 cubic ft.

Arrangement

Files in this series have been arranged chronologically. Undated materials have been placed at the end of the series.

Scope and Contents

This series is made up of the collection's photographs and negatives. They appear to have been taken at various System Dynamics International Conferences. Also included are several photographs of Jay Forrester, a pioneer in the field of system dynamics.

Title/Description	Instances	
Jay Forrester Photograph, 1980	Box 1	Folder 1
Stirling Scotland Conference Photographs, 1994	Box 1	Folder 2
Geoffrey Coyle Lifetime Achievement Award Photographs, 1998	Box 1	Folder 3
Quebec Conference Photographs, 1998	Box 1	Folder 4
Miscellaneous Photographs, circa, 2000	Box 1	Folder 5
Jay and Susan Forrester at Ualbany, Circa, 2001	Box 1	Folder 6
Conference Photographs, 2003	Box 1	Folder 7
Jay W. Forrester Stock Photo, Undated	Box 1	Folder 8
Roberta Spencer and Markus at Conference, Undated	Box 1	Folder 9

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Video Materials, 1999-2003

Physical Description: 1.33 cubic ft.

Physical Characteristics and Technical Requirements

This collection contains DVD's, VHS tapes and a Betacam tape that require proper media viewers.

Scope and Contents

This series consists of the collection's video materials. Includes video recordings of conference proceedings and Jay Forrester's Ph.D Seminar Series. Also includes VHS and DVD copies of the Society's Beer Game.

Title/Description	Instances	
"A Fire Chat with Joy Forrester" Betacam, 2001	Box 1	Folder 1
Forrester PhD Seminar in System Dynamics Suggested Readings CD- Roms for PC and Mac on 3 CR-ROM Discs, 2003	Box 1	Folder 2
Forrester PhD Seminar in System Dynamics Suggested Readings CD- Roms in PAL Format (8 copies), 2001	Box 1	Folder 3
Jay Forrester Seminar Series Literature Collection DVDs [5 discs], 2003	Box 1	Folder 4
Jay Forrester Seminar Series Literature Collection DVD Backup [6 discs], 2004	Box 1	Folder 5
Jay Forrester Seminar Series Literature Collection Backup (1 DVD-R + 4 CD-R), 2003	Box 1	Folder 6

Betacam Recording of 19th Annual System Dynamics International Conference in Atlanta, Georgia [Tapes 1+2], 2001	Box 1	Folder 7
Forrester PhD Seminar in System Dynamics Sessions A-K Master Copies (11 discs), 1999	Box 1	Folder 8
Forrester PhD. Seminar in System Dynamics Sessions A-K 2nd Master Copy Set (11 discs), 1999	Box 1	Folder 9
System Dynamics Seminar Session 1 VHS Tapes 1+2: What's System Dynamics?, Undated	Box 1	Folder 10
System Dynamics Seminar Session 2 VHS Tapes H2: World Dynamics, Undated	Box 1	Folder 11
System Dynamics Seminar Session 3 VHS Topics 1+2: Corporate Growth, Undated	Box 1	Folder 12
System Dynamics Seminar Session 4 VHS Tapes 1+2: Nonlinearity, Undated	Box 1	Folder 13
System Dynamics Seminar Session 5 VHS Tapes 1+2: Theory, Undated	Box 1	Folder 14
System Dynamics Seminar Session 6 VHS Tapes 1+2: Group Modelling, Undated	Box 1	Folder 15
System Dynamics Seminar Session 7 VHS Tapes 1+2: Confidence Models, Undated	Box 1	Folder 16
System Dynamics Seminar Session 8 VHS Tapes 1+2: National Model, Undated	Box 2	Folder 1
System Dynamics Seminar Session 9 VHS Tapes 1+2: Ethics, Undated	Box 2	Folder 2
System Dynamics Seminar Session 10 VHS Tapes 1+2: Management Education, Undated	Box 2	Folder 3
System Dynamics Seminar Session 11 VHS Tapes 1+2: The Future of System Dynamics, Undated	Box 2	Folder 4

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External Digital Media, 1991-2015

Physical Description: 1 cubic ft.

Physical Characteristics and Technical Requirements

This series contains CDRs, CD-ROMs and DVD's that require a media viewer. This series also contains one (1) Tweety Bird-shaped Flash Drive, which appears to include materials already present elsewhere in the series.

Scope and Contents

This series contains born-digital materials managed on external media, such as CDs and DVDs. Contains materials documenting various conferences that the Society has organized throughout the world, as well as backups of the

websites maintained for each year's conference. Materials include recordings of speeches, backups of conference websites, conference proceedings, images, file listings, dissertation copies, and conference brochures.

Arrangement

Materials in this series are arranged chronologically.

Title/Description	Instances	
Audio of Conference Speeches on CD-RW [2 discs], 1994	Box 1	Folder 1
Istanbul, Turkey Conference Proceedings CD (2 copies), 1997	Box 1	Folder 2
Quebec Conference Proceedings CD, 1998	Box 1	Folder 3
Geoffrey Coyle Lifetime Achievement Award Photographic CD, 1998	Box 1	Folder 4
Wellington, New Zealand Conference Proceedings CD-Rom, 1999	Box 1	Folder 5
Bergen, Norway Conference Proceedings CD, 2000	Box 1	Folder 6
Conference Photographs Disc, 2000-2002	Box 1	Folder 7
Atlanta, GA Conference Proceedings CD, 2001	Box 1	Folder 8
Atlanta Conference Photographs (ICD), 2001	Box 1	Folder 9
Atlanta, Georgia Conference Web Files on CD-R, 2001	Box 1	Folder 10
Society Newsletter Text and Images CD-R, 2001	Box 1	Folder 11
CD-RW of Conference Webpages, 1998-2001	Box 1	Folder 12
Conference Proceedings CD-R, 2002	Box 1	Folder 13
Conference Web Files, 1998-2002	Box 1	Folder 14
Conference Proceedings CD-R (New York), 2003	Box 1	Folder 15
Conference Web Files on CD-R, 2003	Box 1	Folder 16
Conference Photograph CD (New York City), 2003	Box 1	Folder 17
Conference Photographs on CD-R (New York), 2003	Box 1	Folder 18
Starting ST/SD in Your K-12 School" Training Materials on 3 mini-CDs, 2003	Box 1	Folder 19
Conference Photographs on CD-R: Includes 2003 Conference in New York, 2000 Conference in Bergen, 1991 Conference in Thailand and others, 2003	Box 1	Folder 20
2000(Bergen, Norway), 2002 (Palermo, Italy) and 2003 (New York City) Conference Photographs removed from I-drive CD-R, 2004	Box 1	Folder 22
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