

The Education SIG of the System Dynamics Society- Developments in 2011

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Abstract

The System Dynamics Society (SDS) Education SIG continues to pursue its twin interests in publicising and enhancing both the contribution of System Dynamics (SD) to Education Management and the evolution of the contribution of SD to the curriculum - in both cases the interest spans the whole span of education from K-12 to Higher Education.

Scope of the E-SIG Interests

E-SIG, the Education Special Interest Group of the SDS brings together people interested in any one of the following richly overlapping education domains: K-12, Higher Education, Teaching and Learning, Management Effectiveness & Public Policy Analysis.

E-SIG Current and Planned Activities

1. Continue to build a network of mutually helpful resource for people interested in system dynamics approaches to any aspect of education.
2. Encouraging the generation of additional resources.
3. Continue the development of a comprehensive taxonomy of published work in the field and making it available.
4. Supporting the training of those wishing to teach. In the K-12 stage this involves supporting the leading work of the Creative Learning Exchange (CLE).
5. Continue the development and updating the E-SIG webpage as part of the SDS website.
6. Continue to reach out to other professional education associations to acquaint them with the potential value to them of system dynamic approaches to their work.
7. Encouraging undergraduate and graduate students to undertake projects and dissertations to advance the theory and application of system dynamics to education,
8. Organizing the second international workshop on application of system dynamics to education.

Please come to the E-SIG sessions to tell us about your work and find out what others are doing. See you there!!!

Carol Frances
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E-SIG Co-Chairs