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SMC 2017



2017 IEEE International Conference on Systems, Man, and Cybernetics, October 5–8, 2017, Banff Center, Banff, Canada http://www.smc2017.org

SPECIAL SESSION:

SYSTEM DYNAMICS APPLICATION IN REAL WORLD PROBLEMS

CALL FOR PAPERS

Systems Dynamics is a science that has its origins in engineering control theory, although system concepts cross most disciplines. System Dynamics is the rigorous study of organizational problems, from a holistic or systemic perspective, where there is dynamic behavior (quantities changing over time) and where feedback impacts significantly on system behavior. It provides the framework and rules for qualitative description, exploration and analysis of such systems in terms of their processes, information, boundaries and strategies, thereby facilitating quantitative computer simulation modeling and analysis to assist understanding of system structure and control. The knowledge has wide applicability across technical, environmental and social systems. This special session focuses on the application of system dynamics modeling in strategic and corporate environments.

Important Dates

April 7, 2017	Submission of full-length papers
May 25, 2017	Acceptance/rejection notification
July 9, 2017	Final camera-ready papers
August 5, 2017	Deadline for early registration
October 5-8, 2017	Conference dates

Submission

Authors should choose "System Dynamics Application in Real World Problems" in the SMC 2017 online submission system at http://smc2017.org/ and submit their papers to our special session. Review process of all special session papers are the same as regular papers.

Note: Accepted papers that are not physically presented at SMC 2017 will be excluded from the IEEE Xplore.