Call for papers

for a special issue of

Simulation & Gaming:
An Interdisciplinary Journal of Theory, Practice and Research

on

Advanced Manufacturing and simulation/gaming

Guest Editors
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Simulation & Gaming: An Interdisciplinary Journal of Theory, Practice and Research has served, for nearly four decades, as the leading international forum for the exploration and development of simulation/gaming and experiential learning methodologies used in education, training, consultation and research.

We are preparing a special issue of S&G, to explore the application of experiential learning methodologies, including simulation/gaming, to Advanced Manufacturing.

We invite you to submit an article for this special issue of S&G on Advanced Manufacturing. The special issue will be a forum for authors to share their research, experience and materials in modeling, simulation, gaming and experiential learning techniques in the area of Advanced Manufacturing. Topics include, but are not limited to, the following:

- Lean manufacturing.
- Six Sigma.
- Product Lifecycle Management.
- Digital Manufacturing.
- 3D Collaboration and Interoperability.
- Modifying simulation/games for use in engineering and technology manufacturing learning contexts.
- Comparative instructional attitudes to the use of simulation/gaming.
- Comparative patterns of use of simulation/gaming in engineering and technology manufacturing.

Contributions from a variety of perspectives are invited, for example, empirical research (experimental to ethnographic), conceptual papers, descriptions of games, literature reviews, resource surveys, and ready-to-use simulation/games.
If you would like to contribute, please send a one- to two-page outline including:

− Your name and contact information (address, phones, faxes, e-mail addresses).
− A working title and abstract.

to: dmcwilli@purdue.edu and lncube@purdue.edu

Once selections have been made, authors will be invited to submit a full paper. Before submitting an outline, you should look at some past copies of S&G. For more information on the journal or on obtaining past copies, go to http://sg.sagepub.com and http://www.unice.fr/sg/.

Timeline

− Submission of abstract: End March, 2008
− Notification of decision: Mid April, 2008
− Submission of manuscript: End June, 2008
− Revisions: Until end August, 2008
− Final paper due: End September, 2008
− Electronic publication: Early 2009