ESD NEWS

Sid Rupani has successfully defended his dissertation, “Standardization of Product Development Processes in Multi-Project Organizations.” (Chair: W. Seering; Committee: T. Browning, S. Eppinger, C. Magee, E. Rebentisch)

Richard Larson and Elizabeth Murray were both invited speakers at this week’s FIKR9 conference, sponsored by the Arab Thought Foundation, in Beirut. They presented on LINC and BLOSSOMS. http://fikrconferences.org/index.php?lang=en

The Lean Advancement Initiative (LAI) features its lean enterprise product development work in the new December issue of LAI Research Highlights. https://app.e2ma.net/app2/campaigns/archived/16523/666ca9382ba48c1f0b417899a602d12d/

IN THE MEDIA

Nancy Leveson quoted in Wall Street Journal article on the recent history of offshore drilling and how the industry's safety record has declined
“Far Offshore, a Rash of Close Calls” (quote at the end of the article)
The Wall Street Journal – December 8, 2010
http://online.wsj.com/article/SB10001424052748703989004575652714091006550.html

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David Wallace, course creator and lead instructor of 2.009, mentioned in article about the recent final presentations
“Test kitchen, MIT-style: Students in this year’s product-engineering class serve up food-related innovations.”
MIT News – December 8, 2010

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New National Wildlife Federation report on offshore wind mentions report co-authored by ESD PhD student Katherine Dykes
Opinion piece on the entrepreneurial environment of MIT by TPP student/LAI research assistant Ariadne Smith

“Opinion: The undergraduate entrepreneurial ecosystem at MIT”
The Tech – December 10, 2010
http://tech.mit.edu/V130/N60/smith.html

PUBLICATION

"Dynamic theory of cascades on finite clustered random networks with a threshold rule" by Daniel E. Whitney was published online on December 8, 2010, in the December 2010 issue of Physical Review E (Vol.82, No.6) DOI: 10.1103/PhysRevE.82.066110
View publication: http://link.aps.org/doi/10.1103/PhysRevE.82.066110

EVENTS

Tuesday, December 14, 2010
ESD Holiday Brunch
Time: 11am-1pm
Location: E40-298
Please RSVP at: http://www.surveymonkey.com/s/3FXR3WP
Contact: Erica Bates

Wednesday, December 15, 2010
ESS Research Seminar Series
Title: Collaboration Support for Engineering
Speaker: Dr. Ir. Gwendolyn L. Kolfschoten, Assistant Professor Collaboration Engineering, Systems Engineering Department, Faculty of Technology Policy and Management
Delft University of Technology
Time: noon
Location: E40-298

Friday, December 17, 2010
NECSI and MIT ESD Seminar
Joel Moses: Complexity, Flexibility, and Layered Architectures
Time: 12:30-2pm
Location: E51-376
For more details & registration go to: http://necsi.edu/events/upcomingevents.html?event=4

Friday, December 17, 2010
Dissertation defense of Michel-Alexandre Cardin
Time: 2pm
Location: E40-298
Title: Quantitative Performance-Based Evaluation of a Procedure for Flexible Design Concept Generation in Engineering Systems
Supervisor: R. de Neufville
Committee members: O. de Weck, D. Frey, D. Geltner, G. Kolfschoten (TU Delft)