ESD NEWS

Liliana Rivera successfully defended her dissertation, "Logistics Clusters: Prevalence and Impact." (Committee: Y. Sheffi (chair), K. Polenske, L. D'Ambrosio, R. Welsch)

***


***

Reminder: Online registration is now open for the CESUN 2014 conference from June 8-11, 2014 at Stevens Institute of Technology's campus in Hoboken, NJ. Register here: http://www.cesun2014.com/info/registration.

CESUN 2014 will bring together individuals active in academia, industry, and government, as well as experts in the paradigms, methods and tools required for tackling such complex systems. The symposium will focus on the following theme tracks with multiple application domains:

- Bridging the Gap Between Complexity Sciences and Engineering Systems
- Resilience of Socio-Technical Systems and Enterprises
- Dynamics of Innovation, Adaptation and Evolution of Complex Systems

In addition, the symposium will have domain-specific sessions and discussion panels on systemic challenges in healthcare systems, financial systems, and urban systems. The full list of tracks, sub-tracks and application domains are listed here: www.cesun2014.com

***

Reminder: On May 2, 2014, Yaniv Mordecai (Ph.D. Candidate at Technion – Israel Institute of Technology and Ballistic Missile Defense System Engineer at Elbit Systems) will present the "Model-Based Risk-Oriented Systems Engineering (MBROSE) Practical Research Workshop." (His academic advisors include Dov Dori and Olivier de Weck.) This workshop aims to introduce and demonstrate a novel model-based risk-oriented systems engineering (MBROSE) framework and modeling approach. More details and full agenda here. Sign up here.
IN THE MEDIA

Profile of Sandy Pentland and his new book, Social Physics: How Good Ideas Spread — The Lesson From a New Science
“M.I.T.’s Alex Pentland: Measuring Idea Flows to Accelerate Innovation”
The New York Times- Bits blog – April

***

Article on MIT AgeLab and Monotype study on whether more legible typefaces could make a difference in in-car media
“A remarkably small idea that could reduce distracted driving”
The Washington Post – Wonkblog – April 7, 2014

***

Article on the young workforce by Thomas Kochan
“America’s young workers: Destined for failure?”
CNNMoney.com – April 7, 2014

EVENTS

Friday, April 18, 2014
CTL Distinguished Speaker Series: Nicole Freedman, Director of Bicycle Programs, City of Boston
Time: 12-1pm
Location: W20-306
Topic: Boston Bikes, On A Roll
Speaker: Nicole Freedman, Director of Bicycle Programs for the City of Boston

Wednesday, April 23, 2014
ESS Doctoral Symposia
Speaker: Rebecca Saari
Title: Air quality co-benefits of US climate change and clean energy policy: the cap-and-trade policy that pays for itself
Time: 12pm – 1pm
Location: E40-298

Wednesday, April 23, 2014
MIT Sociotechnical Systems Research Center (SSRC) invites you to its next spring seminar in the Conversations on Sociotechnical Systems series.
Speaker: Jose Gomez-Marquez, Little Devices @ MIT
Time: 4:15-5:30 pm
Location: E38-615
Light refreshments will be served.

###