ESD NEWS

Prof. Don Lessard was awarded the Engineering Project Organizations’ Pathfinder Award at the annual Engineering Project Organization Society (EPOS) meeting in Winter Park, CO. The Pathfinder Award is the highest recognition by EPOS for a member of the community that has published academic work that impacts and influences research in the engineering project organization domain.

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Prof. Yossi Sheffi has posted a new LinkedIn Influencer article, “The MOOC Has Arrived and Education Will Never be the Same Again,” on how MOOCs (Massive Open Online Courses) are revolutionizing education.

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ESD PhD alum Rhonda Jordan is featured in the US Department of Energy’s #WomenInSTEM video series. Watch here.

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More than 130 startup companies applied as candidates for the fifth edition of Building Global Innovators, the venture competition promoted by ISCTE-IUL, MIT Portugal, Caixa Capital, Deshpande Center for Technical Innovation, and the Martin Trust Center for MIT Entrepreneurship. The competing companies, 60 percent of which are already incorporated as startups or spinoffs, come from 30 different countries. Each is competing in one of four tracks: Medical Technologies & Health IT, Smart Cities & Industrial Technologies, Enterprise IT & Smart Data, and Ocean Economy. Read more here.

PUBLICATIONS

Papers from some recent conferences:

“The Cost of Jointness and How to Manage It” – AIAA SPACE 2014 Conference and Exposition – Morgan Dwyer, Zoe Szajnfarber, Daniel Selva, Edward Crawley


WORKING PAPERS

Two new papers have been added to the ESD Working Paper Series:

**Analyzing the Financial Relationship between Railway Industry Players in Shared Railway Systems: The Train Operator’s Perspective**
Sam Levy
M.S. in Transportation Candidate, Civil and Environmental Engineering, MIT

Maite Peña-Alcaraz
Ph.D. Candidate, Engineering Systems Division, MIT

Aleksandr Prodan
Ph.D. Candidate, Researcher in Railways
Instituto Superior Técnico, Universidade de Lisboa

Joseph M. Sussman
JR East Professor of Civil and Environmental Engineering and Engineering Systems, MIT

**HSR as Transit: The continuing transportation-driven evolution of metropolitan form**
Ryan J. Westrom
2014 Graduate, Master of Science in Transportation, MIT

Joseph M. Sussman
JR East Professor of Civil and Environmental Engineering and Engineering Systems, MIT

IN THE MEDIA

Noelle Selin comments on a new study on the increase in mercury levels in the ocean
“Humans have tripled mercury levels in upper ocean”
Nature – August 6, 2014

Also picked up here:
“Humans Have Tripled Mercury Levels in the Ocean”
Scientific American – Online – August 8, 2014

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Jayakanth Srinivasan receives U.S. Army’s “Outstanding Civilian Service” award for helping restructure medical care
Srinivasan is a Research Scientist on the Post-Traumatic Stress Innovations project; read more about this project on the Sociotechnical Systems Research Center website
“3 Questions: Jayakanth Srinivasan on mental health in the military”
MIT News – August 5, 2014
Thomas Kochan quoted in continuing coverage about Market Basket
“The Market Basket Protests And The American Worker” (audio)
On Point – WBUR – Online – August 6, 2014

“The worker-manager revolt in Massachusetts: Will loyalty trump ‘ownership’?”
NewsHour – PBS – Online – July 29, 2014

“5 Ways the Market Basket Muddle Could Break”
WBUR – Online – July 29, 2014

“Market Basket’s only solution is to bring back Arthur T. Demoulas”
The Boston Globe – Online – August 6, 2014

“Pressure mounting on Market Basket board” (includes video)
The Boston Globe – July 29, 2014

“Market Basket Board Says It Has “Several” Alternatives to Arthur T.” (includes video)
Boston.com – July 29, 2014

“Market Basket Shows Workers Risk It All for Right Boss”
Bloomberg News – Online – July 31, 2014

Cesar Hidalgo quoted in article about the end of privacy on the Internet
“The death of privacy”
Guardian.com – August 3, 2014

Guest post by Edgar Blanco about traffic issues in megacities
“Collaboration the Key to Unblocking Megacity Streets?”
Connect blog (by TMC) – August 14, 2014

Coverage of recent AgeLab and TIAA-CREF study
“Tips help grandparents talk money with grandkids”
USA Today – August 5, 2014

“Go Figure, Grandkids Want to Hear About Your Money Memories”
Time – Online – August 5, 2014

Articles by Irving Wladawsky-Berger
“How Has the Internet Worked Out So Far?”

“What Will Digital Life Be Like in 2025?”
EVENT

Monday, September 8, 2014
SDM Systems Thinking Webinar Series
“Move Over, Big Data! How Small, Simple Models Can Yield Big Insights”
Richard C. Larson, Ph.D., Mitsui Professor of Engineering Systems and Director of the Center for Engineering Systems Fundamentals, MIT
Time: 12-1pm

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