

MIT-(IC)³ ANNUAL CONFERENCE: Answering the Question 'How Secure Are We?'

NOTE: Conference is by Invitation Only MIT-(IC)³ and Cybersecurity@CSAIL Members should have received Registration info from their MIT contact.

July 16-17, 2018

Location: MIT Sloan School of Management 100 Main St., Room E62-233, Cambridge, MA 02142 Map at http://whereis.mit.edu/?go=E62

AGENDA

(Titles, Sequence, and Speakers / Panelists subject to change)

July 16, 2017

8:30-9:00 Registration & Continental Breakfast

- 9:00 Welcome and Introduction to MIT-(IC)³ (Michael Siegel and Stuart Madnick, Co-Directors)
- 9:30 Session 1: Principles of Systematic Risk Management: Risky States and Outcomes (Professor Retsef Levi, Professor of Operations Management, MIT Sloan School)
- 10:30 Member Introductions and discussion

11:15-11:45 Break

11:45 **Session 2**: Research Project update: **Risk Management Methodology** (Michael Siegel, Michael Coden, and Matt Maloney)

12:15-1:15 Lunch

- 1:15 **Session 3**: Research Project update: **Building Trust for Mitigation Sharing** (Julia Cho and Keri Pearlson)
- 1:45 Session 4: Research Project update: Identification of Cyber Vulnerabilities and Mitigation Requirements in Industrial Control Systems using a System Theoretic Design Approach Originally Developed For Safety (Shaharyar Khan and Stuart Madnick)

2:15-2:45 Break

- 2:45 **Session 5: Cybersecurity Leadership: How Do Your Metrics Perform**: A Panel (Panelists: Pietr Lindahl, Philips; Nelson Novaes, C6Bank; Christophe Blassiau, Schneider Electric; Moderator: Keri Pearlson)
- 3:45 **Session 6: What's Your Digital Business Model?** (Professor Peter Weill, Senior Research Scientist and Chair of the Center for Information Systems Research (CISR))
- 4:45 Wrap up for the day (Michael Siegel, Co-Director)
- 5:00-7:00 Reception & Poster Session (Samberg Center, Sloan School)

July 17, 2017

8:30- 9:00 Registration & Continental Breakfast

- 9:00 **Session 7**: Workshop: How do you answer the question "How Secure Are We?" (Leader: Keri Pearlson, Executive Director) Participants share leading practices.
- 10:30 **Session 8**: Other Research Project Short Updates (Michael Siegel, Keman Huang, and Nazli Choucri)
- 11:00 **Session 9**: **Mobility-as-a-Service**: **Digital Utopia or Digital Apocalypse?** (Professor Stuart Madnick, Co-Director)
- 11:45 **Session 10:** Update on future research and wrap up (Michael Siegel)

12:00-1:00 Box Lunches and networking

1:00 End of Conference