MIT-(IC)³ ANNUAL CONFERENCE

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

July 11-12, 2016
Location: MIT Sloan School of Management
50 Memorial Drive, Room E52-164, Cambridge, MA 02142
Map at http://whereis.mit.edu/?go=E52

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

July 11, 2016

8:00-8:30 Registration & Continental Breakfast
8:30   Welcome and Introduction to MIT-(IC)3
8:45   Members updates on what they are doing and major challenges (up to 4 minutes each)
10:00-10:15   Break
10:15   Lesson Learned from Ukraine power grid attack (Marty Edwards)
11:15   Update of House of Security survey data results (Stuart Madnick & Mohammad Jalali)
11:45-12:30   Lunch
12:30   Cybersecurity Impact on Innovation (Natasha Nelson)
1:00   Experiences from Organizations using the NIST Cybersecurity Framework (Adam Sedgewick)
2:00   Cybersecurity Executive Education – with exercise (Michael Siegel & Mohammad Jalali)
3:00-3:15   Break
3:15   Panel: "**Cybersecurity of Industrial Control Systems** (ICS)" - ICS Unique Characteristics &
Constraints, Lessons Learned, Role of industry standards, Curtail/Reverse Innovation, Converge with IT?

- Moderator: Michael Coden
   Panelists: **Engie** (Jos Menting); **ExxonMobil** (Johan Nye); **Idaho National Labs** (Andrew Bochman);
   MIT (Howard Shrobe), **Schneider Electric** (Andy King), **U.S. Department of Homeland Security**
   (Marty Edwards).

5:15-7:00 Reception & Poster Session @ MIT Samburg Conference Center, E52 7th floor, Salon West

July 12, 2016

8:30- 9:00 Registration & Continental Breakfast
9:00   Executive Education – analysis of data from July 11 (Michael Siegel & Mohammad Jalali)
9:15   The New Security Workforce: Improve Defense and Understand the Offense (Michael Siegel)
9:45-10:00   Break
10:00   Updates and Lessons Learned from Cybersafety Analysis (Stuart Madnick)
10:45   Cybersecurity Risk Analysis, Control, and Cyberinsurance (Raphael Yahalom)
11:15-12:30   Lunch
12:30-2:15 Panel: "**Cybersecurity Governance**" - where does/should cybersecurity fit in the organization

- Moderator: Stuart Madnick
   Panelists: **Fannie Mae** (Michael Valmont), **HSBC/SWIFT** (Leonard Schrank), **MIT** (John
   Charles), **New York Power Authority/TradeWeb** (Lena Smart), **Procter & Gamble (P&G)**
   (Bob MacDonald)
2:15-2:30   Break

2:30   Brief introductions to some new research projects (about 10-minute each)
  (i)   Balance Usability with Security in IoT Devices, focus on Medical Devices (Saurabh Dutta)
  (ii)   Cybersecurity of Critical Urban Infrastructure (Greg Falco)
  (iii) Anatomy of Cyber Threat Information Sharing (Priscilla Cherie Koepke)
  (iv)   Analytics of Cybersecurity: Risk Assessment based on NIST Reports (Nazli Choucri & Gaurav)

3::00   Discussion: Planning future research agenda
  3:30 End of Conference

Posters to be Displayed at Reception
(partial list)

- Diversity or Concentration? Hackers' Strategy for Working Across Multiple Bug Bounty Programs (Keman Huang)
- A Study on Cybersecurity Start-ups: A Financial Approach to Analyze Industry Trends, Entrepreneurship Ecosystems and Start-up Exits (Chi Zhang)
- Risk Assessment for IoT: A System Evaluation of the Smart Home and its Cybersecurity Imperative (Olivia Qing Gao)
- Anatomy of Cyber Threat Information Sharing: Response and Collaboration within the Financial Services Industry (Priscilla Koepke)
- How companies achieve balance between technology enabled innovation and cyber-security (Natasha Nelson)
- Lessons Learned from Studying ICS Cybersecurity Attacks (Mohammad Jalali)

Some Logistical Details
Nearby hotels with special MIT rates:
- Cambridge Marriott: (closest) $307/night (use promo code "MT2" online or call for the MIT rate)
- Le Meridien: $295/night (call and ask for the MIT rate)
- Cambridge Center Residence Inn: $292/night (call and ask for the MIT rate)
- Royal Sonesta: $285/night (use promo code "RSHB40ELBMIT" online)
- Kendall Hotel: $249/night (use promo code "MIT" online)

Nearby parking:
Name,   Distance (in minutes),   hours of operation,   fee
Cambridge Center East Garage, 3 mins, Mon-Sun 24 hours, $30.00
Cambridge Center West Garage, 3 mins, Mon-Sun 24 hours, $30.00
Kendall Square South Garage, 4 mins, Mon-Sun 24 hours, $14.00
One Broadway Garage - 1 Broadway, 5 mins, Mon-Sun 24 hours, $15.00
Cambridge Center North Garage, 5 mins, Mon-Sun 24 hours, $30.00
Boston Marriott Cambridge - 50 Broadway (valet parking only), 6 mins, Mon-Sun 24 hours, $30.00
Microsoft NERD Center - 1 Memorial Dr , 7 mins, Mon-Sun, $27.00
650 Kendall Street Garage, 7 mins, Mon-Sun 24 hours, $14.00

You can see map and other parking options at:
http://en.parkopedia.com/parking/50_memorial_drive_cambridge_ma_united_states