Newsletter #26:

May – June 2019



Newsletter

Summer Conference Preview: A Celebration of Professor Madnick

Join us at the 2019 CAMS Summer Annual Conference on July 23 and 24. There will be an update of CAMS research as well as a workshop and panel on cybersecurity of supply chains. As Professor Madnick moves to an Emeritus Professor role at MIT, he will spend much of his time and attention on CAMS research. To commemorate this transition, this CAMS summer conference will feature a retrospective look at highlights from Professor Madnick's 50+ years at MIT and the contributions his work has made to many technology fields including cybersecurity, data management, operating systems, and systems dynamics. We expect a large turnout, so register early to be assured a seat. Reach out to Keri at kerip@mit.edu for more information, and if you need help registrating.

Save these dates: 2019 CAMS EVENTS

Summer Conference 07/23/19 – 07/24/19

Fall Workshop 10/18/19



(from left) Jose Santana, Head of CyberSecurity at C6 Bank, Dr. Keri Pearlson and Professor Stuart Madnick of CAMS, Nelson Novaes Neto, Partner and CTO at C6 Bank, and Anchises Moraes, Cyber Evangelist at C6 Bank

CAMS Trip to Brazil and C6 Bank

In May, Prof Madnick and Dr Pearlson travelled to Brazil to meet with colleagues at C6 Bank, one of our CAMS Partners. Stuart made several presentations to C6 internal groups on such Cybersafety, topics as to cybersecurity professionals from other organizations, as well as a presentation to invited business and government officials on general CAMS research myths topics, such as about cybersecurity. Plans were made for future research collaboration. Keri made two presentations on how to build a cybersecurity culture. She also collected data from C6 bank on their culture.



(left) Dr. Pearlson presenting research on Cybersecurity culture, (right) Professor Madnick with Jose Santana, CISO of C6Bank

CAMS Hosts a Life Sciences Cybersecurity Executive Roundtable

In May, CAMS researchers partnered with the Society of Information Management's (SIM) Life Sciences Special Interest Group to host the beta test of a Roundtable meeting of CISOs in Life Sciences companies. Since CAMS is located in the heart of Kendall Square, home to so many life sciences companies, our Directors thought there might be opportunity to connect with our neighbors. Life sciences companies have similar concerns about cybersecurity leadership and the roundtable was an outreach opportunity to spread CAMS research findings to that industry. The first meeting was a big success. The group discussed hot topics they are currently facing, then dived deeper into CAMS research on creating a culture of cybersecurity. The group decided it would like to continue meeting quarterly and each meeting will be cohosted by CAMS and one of the members. For more information, contact our Executive Director, Dr. Keri Pearlson.

Cybersecurity at MIT Sloan (CAMS) informal research team meetings are open to members and are held most Fridays 11:30am – 1:00pm at MIT's Sloan School

If you would like to attend, please contact one of our Directors

About Cybersecurity at <u>MIT Sloan:</u> <u>Formerly The</u> <u>Interdisciplinary Consortium</u> <u>for Improving Critical</u> <u>Infrastructure Cybersecurity</u>, (IC)³

MIT is the natural place to study cybersecurity, given its rich history of technology innovation, and the MIT Sloan School is the perfect environment for the Cybersecurity at MIT Sloan (CAMS) research consortium. The Consortium is focused on the managerial, organizational, and strategic aspects of cybersecurity. More information can be found at https://cams.mit.edu or by contacting us:

> Stuart Madnick, Director smadnick@mit.edu Michael Siegel, Director msiegel@mit.edu Keri Pearlson, Executive Director kerip@mit.edu

CAMS Presents at MIT CSAIL Alliance Meeting

Michael Siegel, Director of CAMS, presented a summary of two new CAMS research projects that are being funded by Cybersecurity@CSAIL at the MIT CSAIL Alliance Meeting.



(Left) Michael Siegel at CSAIL Alliance Meeting, (Right) Johan Sigholm at JobKit Conference

2019 JobKit Conference

This May, Johan Sigholm, CAMS Postdoctoral Associate, presented at the JobKit 2019 conference at the White House in Washington. JobKit focused on solutions to various workforce challenges. brought together data resources from across the Federal Government to help software developers and community leaders to better serve the American worker. Sigholm talked about the research done at CAMS.

Upcoming Events

Cybersecurity for the Non-Technical Executive July 16 – 17, 2019. CAMS and Sloan Exec Ed have partnered together to offer a 2-day program on cybersecurity for business executives who want to understand key issues in managing cybersecurity in the enterprise. CAMS members receive a discount on enrollment fees. http://bit.ly/CAMS-executive-education

- *Cybersecurity at MIT Sloan Summer Annual Conference July 23 24, 2019.* More information, including workshop agenda, forthcoming: https://cams.mit.edu/events
- *MIT CDOIQ Symposium July 31 August 2, 2019.* The MIT Chief Data Officer (CDO) and Information Quality Symposium, on the MIT campus, is a three-day symposium geared towards the professional development of CDOs. **CAMS members get 50% off registration fee with code: Madnick50**. See more at: http://www.mitcdoiq.org/

In the Press

- "The risks and unintended consequences of blockchain" quoted Stuart Madnick on June 18, 2019 in *MIT Sloan website*. https://mitsloan.mit.edu/ideas-made-to-matter/risks-and-unintended-consequences-blockchain
- "What executives need to know about cybersecurity" interviewed Stuart Madnick on June 10, 2019 in *C6 Medium*. https://cams.mit.edu/wp-content/uploads/2019-06-10-C6-Medium-Interview-English-O-que-os-executivos-precisam-saber-sobre-ciberseguran%C3%A7a.pdf
- "Stuart Madnick of MIT: 'The Hacker Has More Advantages in a Cyber Attack'" interview on June 8, 2019 in *Época*. https://cams.mit.edu/wp-content/uploads/2019-06-08-%C3%89poca-English-edited-Stuart-Madnick-do-MIT_-O-hacker-tem-mais-vantagens-num-ataque-virtual.pdf
- "MIT Professor Claims Blockchain Technology Is Not as Secure as Claimed" quoted Stuart Madnick on June 6, 2019 in *Yahoo! Finance*. https://finance.yahoo.com/news/mit-professorclaims-blockchain-technology-190500548.html
- "Blockchain Is Unbreakable? Think Again." written by Stuart Madnick on June 6, 2019 in *The Wall Street Journal*. https://cams.mit.edu/wp-content/uploads/2019-06-06-WSJ-Blockchain-Is-Unbreakable_Think-Again.pdf
- "Cybersecurity for Global Medical Device Supply Chain: The U.S. FDA's Role" written by Keman Huang, Sophie Herscovici, and Stuart Madnick on May 19, 2019 in *Georgetown Journal of International Affairs*.
- https://www.georgetownjournalofinternationalaffairs.org/onlineedition/2019/5/14/cybersecurity-for-global-medical-device-supply-chain-the-us-fdas-role
- "Protecting our energy infrastructure" Stuart Madnick was quoted on May 15, 2019 in *Energy Futures*: http://energy.mit.edu/news/protecting-our-energy-infrastructure/