

**MIT CAMS Members Only Conference
AI & Cybersecurity, May 20-21, 2025**



Conference Agenda

Day 1: May 20, 2025 – VIP Welcome Reception and Dinner

Location: MIT Samberg Conference Center, 50 Memorial Dr, Cambridge, MA 02142

6:00 PM – 8:30 PM

- **Welcome & Networking & Cocktails**
- **Reception Keynote Speaker**

Developing Artificial Adversarial Intelligence

Una-May O'Reilly (Principal Research Scientist, MIT CSAIL)

Una-May O'Reilly: *"Investigating how to stop the destructive and escalating arms races between cyber attack actors and cyber defenders."*

- **Dinner & Discussions**

Day 2: May 21, 2025 – Conference & Workshops

Parts of this conference will be available for remote participation via Zoom. In-person attendance is encouraged for the full conference experience.

Morning Session 8:00AM – 12:45PM

Location: MIT Samberg Conference Center, 50 Memorial Dr, Cambridge, MA 02142

8:00 AM – Registration & Breakfast

9:00 AM – Opening Remarks and Welcome

Conference Overview & Goals (Michael Siegel & Stuart Madnick)

9:15 AM – MIT Keynote Speaker

Generative AI and Security: DeepFakes and Super-Human Performance

John Williams (Professor of Information Engineering and Civil and Environmental Engineering at MIT)

John Williams: *"We don't fully understand the properties of generative AI, which makes it difficult to predict how it will behave."*

10:00 AM – Panel: AI for Cybersecurity Discussion (*Moderator Michael Siegel, MIT; Panelists: Nelson Novaes Neto, C6 Bank; Arjun Ramakrishnan, Mastercard; Vedit Baxi, Safe Security*)

10:45 AM – Break

11:15 AM – Industry Keynote

Harnessing Generative AI for Cybersecurity

Peter Bailey (Late Breaking News: Now: SVP/GM, Security @ Cisco Systems; formerly VP of Google Cloud and GM of Security Operations for Google, previously COO of Mandiant)
Peter Bailey: "*Understanding the key threats targeting your industry and prioritizing the right defensive measures across people, processes, and technologies has always been critical to a successful cyber defense program.*"

12:00 PM Panel: Cybersecurity for AI Discussion (*Moderator: Stuart Madnick, MIT; Panelists: Michael Coden, BCG; Kristy Hornland, KPMG; Bugra Karabey, Microsoft; Boris Sieklik, MongoDB; Robert Lembree, Schneider Electric*)

12:45 PM – Working Lunch

1:45 PM — Nobel laureate Keynote

Technology and Inequality in the Age of AI

Simon Johnson (Professor of Entrepreneurship at the MIT Sloan School of Management, and head of the Global Economics and Management group. In 2024, Johnson received the Nobel Prize “for studies of how institutions are formed and affect prosperity.”)

Simon Johnson is co-author of the 2023 book “Power and Progress: Our 1,000-Year Struggle over Technology and Prosperity” (*copies will be provided to all CAMS members*)

Afternoon Session & Cyber Security Workshop 2:30PM – 4:45PM

The following sessions are available for in-person attendance only.

2:30PM – Introduction to Poster Session, Lightning Talks, and Word Cloud (*Moderator: Sander Zeijlemaker MIT CAMS, Nelson Novaes Neto C-6 Bank, Cynthia Zhang MIT CAMS*)

3:00 PM – Break

3:30PM – Hot Topics Discussions

- **Regulation and Compliance** (*Moderators: Joram Borenstein, GM Microsoft and Jeffery Proudfoot, Bentley University and CAMS Research Affiliate*)
- **Cyber Insurance** (*Moderators: Katrina Hill, Cyber Security Consultant, Gallagher Re and Ranjan Pal, Research Scientist, CAMS*)

4:30 PM – Next Steps for CAMS and Members (*Stuart Madnick and Michael Siegel*)

4:45 PM – Closing Remarks & Goodbye!