

Human and Organizational Factors in AI Risk Management - A Workshop

[Hybrid]

The goal for this meeting is to identify and explore approaches to addressing human and organizational risks in AI systems. The emphasis will be on approaches that could be included in a more detailed guidance document complementing the recently issued "AI Risk Management Framework" from the National Institute of Standards and Technology (NIST). Areas of interest in the context of the NIST framework include human insights about AI-produced output and human oversight of AI systems and their operation in real-world environments.

Join us online or in person on **July 2 from 9:30am-4:15pm ET** to review lessons learned about identifying and managing risk factors as AI systems are designed, developed, deployed, and used; consider how to operationalize ideas surfaced during the prior workshop sessions; and identify areas needing further work.

Tuesday, JULY 2, 2024

9:30-9:45 am ET

Welcome by Workshop Co-Chairs

Mona Sloane (co-chair), Assistant Professor, University of Virginia

Ben Shneiderman (co-chair), NAE, Professor Emeritus, University of Maryland

9:45-10:45 am ET

Opening Panel

Committee Members:

- **Mona Sloane (co-chair)**, Assistant Professor, University of Virginia
- **Ben Shneiderman (co-chair)**, NAE, Professor Emeritus, University of Maryland

Speakers:

- **Marc Rotenberg**, Executive Director and Founder, Center for AI and Digital Policy; Adjunct Professor, Georgetown Law
- **Jill Crisman**, Vice President and Executive Director, UL Digital Safety Research Institute

10:45-11:00 pm ET

Break

11:00-12:00 pm ET	I. Ensuring Stakeholder Participation in AI Design and Development <i>Committee Members:</i> • Sheena Erete, Associate Professor of Information Studies, University of Maryland College Park • Tamara Kneese, Senior Researcher and Project Director of the Algorithmic Impact Methods Lab, Data & Society • Nathanael Fast, Jorge Paulo and Susanna Lemann Chair in Entrepreneurship, Executive Director of the Neely Center for Ethical Leadership, Associate Professor of Management and Organization, University of Southern California <i>External Respondent:</i> • Alexandra Givens, CEO, Center for Democracy & Technology
12:00-1:00 pm ET	Lunch
1:00 pm- 2:00 pm ET	II. Evaluation, Testing, and Oversight <i>Committee Members:</i> • Hoda Heidari, K&L Gates Career Development Assistant Professor in Ethics and Computational Technologies, Carnegie Mellon University • Tamara Kneese, Senior Researcher and Project Director of the Algorithmic Impact Methods Lab, Data & Society • Abigail Jacobs, Assistant Professor of Information, Assistant Professor of Complex Systems, University of Michigan <i>External Respondent:</i> • Erie Meyer, Chief Technologist and Senior Advisor to the Director, Consumer Financial Protection Bureau
2:00-2:15 pm ET	Break
2:15-3:15 pm ET	III. Safety in Context: Culture, Processes, and Frameworks <i>Committee Members:</i> • Tara Behrend, John Richard Butler II Endowed Professor, Michigan State University • Madeleine Clare Elish, Head of Responsible AI, Google Cloud • Ravi Parikh, Assistant Professor of Medical Ethics and Health Policy, and Medicine; Associate Director, Penn Center for Cancer Care Innovation; Director of Human-Algorithm Collaboration Lab, University of Pennsylvania <i>External Respondent:</i> • Diana Burley, Vice Provost for Research and Innovation and Professor Academic Affairs
3:15-3:30 pm ET	Break
3:30-4:15 pm ET	Closing Session

Committee Members:

- **Mona Sloane (co-chair)**, Assistant Professor, University of Virginia
- **Ben Shneiderman (co-chair)**, NAE, Professor Emeritus, University of Maryland

Speaker:

- **Elham Tabassi**, Chief AI Advisor and Associate Director for Emerging Technologies at Information Technology Laboratory, National Institute of Standards and Technology (NIST)

4:15 pm ET

Workshop Event 4 Adjourn