



The Center for Informed Democracy and Social-cybersecurity

Hybrid Event

Rm. 6115 Gates/Hillman Centers, Carnegie Mellon University

all times US Eastern

Monday June 20th Tools

Time	Presenter	Topic
9:00-9:15am	Kathleen M. Carley	Intro and Welcome
9:15-10:00am	Jeff Reminga	ORA
10:00-11:00am	Janice Blane	ORA and BEND
11:00am-12:00pm	Evan Williams	Stance in ORA and intro to URL Networks
12:00-1:00pm	Lunch Break	
1:00-2:00pm	Jon Storrick	ORA Network Visualization: A Brief introduction to visualizing your data inside ORA
2:00-2:45pm	Stephen Dipple	Simulating Twitter in Construct
2:45-3:00pm	Break	
3:00-4:00pm	Dawn Robertson	Twitter Data Collection for Research
4:00-4:30pm	Lynnette Ng	Bot Detection
4:30-5:00pm	Christine Lepird	Collecting Data from Reddit

Tuesday June 21th Social Cybersecurity

Time	Presenter	Topic
9:00-10:00am	Kathleen M. Carley	Intro into Social Cybersecurity
10:00-11:00am	Rick Carley	Efficient Over-time Analysis of Social Network Data Sets
11:00am-12:00pm	Andy Norman	Weaponized Information and the Science of Mental Immunity
12:00-1:00pm	Lunch Break	
1:00-1:30pm	Michael Miller Yoder	Detecting and analyzing hate speech with natural language processing
1:30-2:00pm	Joshua Uyheng	Narratives and Networks of Online Hate
2:00-2:30pm	Tom Magelinski	Temporal changes in coordination
2:30-3:00pm	Isabel Murdock	Agent-Based Simulation of Reddit Discussions
3:00-3:15pm	Break	
3:15-4:00pm	Sakthi Prakash	A network-based approach to learning dynamics between particles
4:00-4:30pm	Ramon Villa- Cox	Stance - different ways of calculating - examples from S. America
4:30-5:00pm	Christine Lepird	What is "Pink Slime" and how can we detect it?

Wednesday June 22nd Social Cybersecurity

Time	Presenter	Topic
9:00-10:00am	Osman Yağan	The effects of evolutionary adaptations on spreading processes in complex networks
10:00-11:00am	Danny Oppenheimer	Success in the Marketplace of IDEaS
11:00am-12:00pm	Chris Labash	Influencing truth: Exploring appeals that work when facts do not.
12:00-1:00pm	Daniel Klug	Why and How to Research TikTok
1:00-2:00pm	Lunch Break	
2:00-2:45pm	Patrick Park	Network Mechanisms of Polarization in Social Media
2:45-3:15pm	Cori Faklaris	Applying Social Psychology to Cybersecurity
3:15-3:30pm	Break	
3:30-4:00pm	JD Moffitt	Analysis of Chinese and Russian State Sponsored Information Operations
4:00-4:30pm	Sam Phillips	Measuring Polarization Using Interactions and Shared Concepts
4:30-5:00pm	Daniele Bellutta	Exploring the Behavioral Effects of Exposure to Low-Credibility Information
5:00pm	Kathleen M. Carley	Closing Remarks and Adjournment

Presentations highlighted in blue will be pre-taped or given virtually.

Breakfast and lunch will be provided for in-person attendees throughout instruction days. Breakfast will be available the hour prior to the start of each instruction day.

Online participants will be able to join sessions live via Zoom during instruction days. If you join remotely, there will be moderators online to address your questions during live sessions. All sessions will be recorded and will be made available for all participants through July 15, 2022.