



SPEAKER BIOS

Session 1: Internet of Things and Big Data

Noah Apthorpe is a doctoral student in the Computer Science Department and the Center for Information Technology Policy at Princeton University. Mr. Apthorpe is advised by Professor Nick Feamster, and his research focuses on the Internet of Things, networks, and data privacy. The research presented was funded in part by the Department of Defense through the National Defense Science and Engineering Graduate Fellowship Program, a Google Faculty Research Award, and the National Science Foundation.

Aleksandra Korolova is a WiSE Gabilan Assistant Professor of Computer Science at University of Southern California (USC), where she does research on algorithms and technologies that enable data-driven innovation while preserving privacy. Prior to joining USC, Dr. Korolova was a Research Scientist at Google, where she co-invented RAPPOR, the first commercial deployment of differential privacy. Dr. Korolova received her Ph.D. in Computer Science from Stanford University. Her Ph.D. thesis, focused on protecting privacy when mining and sharing user data, has been recognized with the 2011-2012 Arthur L. Samuel Thesis Award for the best Ph.D. thesis in the Computer Science department at Stanford. Dr. Korolova is also a co-winner of the 2011 PET Award for exposing privacy violations of microtargeted advertising and a runner-up for the 2015 PET Award for RAPPOR.

throughout the product design process. She holds M.A. and B.A. degrees in Political Science from Johns Hopkins and B.A. degrees in Political Science and Economics from Stanford. Her research presented was funded by the Center for Cybersecurity.

Peder Magee is a senior attorney in the Federal Trade Commission's (FTC) Bureau of Consumer Protection. He is also the principal author of the staff report on the FTC's self-

advertising. From September 2015 to November 2016, Peder was on detail with the U.S. Senate Commerce Committee. Peder received his J.D. from George Washington University and his B.A. from the University of Wisconsin.

Dillon Reisman is a research engineer with Princeton University's Center for Information Technology Policy (CITP). His research focuses on issues relating to data privacy, web privacy measurement, and technology policy. Before joining CITP, Mr. Reisman was a software engineer on the Google privacy team, where he advised product teams on how to design with privacy in mind and developed infrastructure to better protect user data. The research presented was funded in part by the Department of Defense through the National Defense Science and Engineering Graduate Fellowship Program, a Google Faculty Research Award, and the National Science Foundation.

Maria Rerecich is the Director of Electronics Testing at Consumer Reports, where she leads a team of engineers and technicians in evaluating and rating consumer electronics products such as TVs, smartphones, and personal computers. Ms. Rerecich is involved in Consumer Reports' initiatives to tackle privacy, security, and data issues, focusing in particular on testing Internet of Things devices. Most recently, she led a pilot test of several mobile applications which resulted in an app developer making immediate improvements to protect consumers' data and privacy. Prior to Consumer Reports, she worked for 29 years for Standard Microsystems Corporation in the semiconductor industry and was responsible for integrated circuit design, validation, and product engineering of silicon chips used in personal computers. Ms. Rerecich holds Bachelor's and Master's degrees in Electrical Engineering from Massachusetts Institute of Technology (MIT).

Berkeley. Narseo received his Ph.D. from the University of Cambridge in 2013. His research has been awarded with a Qualcomm Innovation Fellowship in 2012, the best short paper award at ACM CoNEXT'14, the best paper award at ACM HotMiddlebox'15 and a Data Transparency Lab grant in 2016 for characterizing mobile tracking services with the Lumen Privacy Monitor. The research presented was funded by the National Science Foundation and the Data Transparency Lab.

Chanda Phelan

Professor Cooper

Damon McCoy is an assistant professor at the New York University Tandon School of Engineering. His research focuses on empirically measuring the security and privacy of technology systems and their

Andrew Stivers is the Deputy Director for Consumer Protection in the Bureau of Economics at the U.S. Federal Trade Commission. Dr. Stivers has a Ph.D. in Economics from the University of Texas at Austin and has published on the role, and regulation, of information in the marketplace. After working in academia at Oregon State University, Dr.