## IEEE Digital Privacy Workshop

## **Co-located with IEEE SecDev 2024**

## October 7, 2024

## Carnegie Mellon University Software Engineering Institute

TIME	SESSION
WELCOME REMARKS	
08:45 am - 09:00 am	Gurvirender Tejay, Hofstra University
KEYNOTE	
09:00 am – 09:45 am	Lorrie Faith Cranor, Carnegie Mellon University
	Mobile App Privacy Nutrition Labels Missing Key Ingredients for Success
PERSPECTIVES FR	OM IEEE DIGITAL PRIVACY INITIATIVE
09:45 am – 10:15 am	Chris Gorog, BlockFrame Inc.
	Virtual Trust and Digital Privacy in the Post-Digital Transformation Era
10:15 am – 10:45 am	Nick Napp, Xmark Labs, LLC
	Reframing Privacy in the Digital World
10:45 am – 11:00 am	BREAK
<b>INSIGHTS FROM E</b>	XPERTS IN DIGITAL PRIVACY
11:00 am – 11:30 am	Norman Sadeh, Carnegie Mellon University
	UsersFirst: A User Centric Threat Modeling Framework for Privacy Notice and Choice
11:30 am – 12:00 pm	Jaideep Vaidya, Rutgers University
	AI and Conceptions of Privacy
12:00 pm – 12:30 pm	Umit Cali, University of York
	Nexus of AI, Digital Privacy, and Critical Infrastructure: Energy Sector Use Cases
12:30 pm – 01:30 pm	LUNCH
EMERGENT IDEAS	S ON AI-ENHANCED PRIVACY
01:30 pm – 01:45 pm	Piyush Khemka & Lokanadham Potnuru, Meta
	Data Classification at Meta Scale
01:45 pm – 02:00 pm	Dileep Kumar Pandiya, ZoomInfo
	AI-Driven Privacy Enhancements in Microservices Architectures
02:00 pm – 02:15 pm	David Zagardo, WebXRay.ai
	Private Block-wise Gradient Shuffling for Deep Learning?
02:15 pm – 02:30 pm	Hao-Ping (Hank) Lee, Carnegie Mellon University
	Privacy in the age of AI: What has changed and what should we do about it?

PANEL: EMPOWERING PRIVACY PRACTITIONERS: NAVIGATING CHALLENGES IN A USER-CENTRIC WORLD	
02:30 pm – 03:45 pm	Moderator: Gurvirender Tejay, <i>Hofstra University</i>
olico più occio più	Karanveer Anand, <i>Google</i>
	Brice Dobson, Coca Cola
	Emelin Flores, <i>1Password</i>
	Peter E. Sand, U.S. Dept of Homeland Security
03:45 pm – 04:00 pm	BREAK
EMERGENT IDEAS ON USER-CENTRIC PRIVACY SOLUTIONS	
04:00 pm – 04:15 pm	Venkata Ramana Sai Malladi, <i>Meta</i>
	Empowering User Privacy: A Novel Approach to Secure Data Access and Feedback-Driven Policy Refining
04:15 pm – 04:30 pm	Tatyana Norman-Webler, The University of Akron
	A Prescription for Ineffective Notice in mHealth: Revisiting the Privacy Nutrition Label
04:30 pm – 04:45 pm	Rahmadi Trimananda, <i>Comcast</i>
	The Golden xCOMPASS: The Compass You Need to Navigate through the App-Privacy Universe!
04:45 pm – 05:00 pm	Venkata Nedunoori, Dentsu International
	Advancements in Homomorphic Encryption for Secure Data Processing
CLOSING REMARKS	
05:00 pm – 05:15 pm	Hanan Hibshi, Carnegie Mellon University