Nineteenth Symposium on Usable Privacy and Security (SOUPS 2023)

August 7–8, 2023 Anaheim, CA, USA

Monday, August 7

Cybercrimes and Misinformation
An Investigation of Teenager Experiences in Social Virtual Reality from Teenagers', Parents',
and Bystanders' Perspectives. Elmira Deldari, University of Maryland, Baltimore County; Diana Freed, Cornell Tech; Julio Poveda, University of Maryland; Yaxing Yao, University of Maryland, Baltimore County
Fight Fire with Fire: Hacktivists' Take on Social Media Misinformation
"Stalking is immoral but not illegal": Understanding Security, Cyber Crimes and Threats in Pakistan
Checking, nudging or scoring? Evaluating e-mail user security tools
Understanding the Viability of Gmail's Origin Indicator for Identifying the Sender
Security and Privacy in Organizations
'Give Me Structure': Synthesis and Evaluation of a (Network) Threat Analysis Process Supporting Tier 1 Investigations in a Security Operation Center. 9 Leon Kersten, Tom Mulders, Emmanuele Zambon, Chris Snijders, and Luca Allodi, Eindhoven University of Technology
Exploring the Security Culture of Operational Technology (OT) Organisations: The Role of External Consultancy in Overcoming Organisational Barriers. Stefanos Evripidou, University College London; Uchenna D Ani, University of Keele; Stephen Hailes and Jeremy D McK. Watson, University College London
Lacking the Tools and Support to Fix Friction: Results from an Interview Study with Security Managers
What can central bank digital currency designers learn from asking potential users?
"Would You Give the Same Priority to the Bank and a Game? I Do Not!" Exploring Credential Management Strategies and Obstacles during Password Manager Setup
Evolution of Password Expiry in Companies: Measuring the Adoption of Recommendations by the German
Federal Office for Information Security. Eva Gerlitz, <i>Fraunhofer FKIE</i> ; Maximilian Häring, <i>University of Bonn</i> ; Matthew Smith, <i>University of Bonn, Fraunhofer FKIE</i> ; Christian Tiefenau, <i>University of Bonn</i>

Authentication
Dissecting Nudges in Password Managers: Simple Defaults are Powerful
Adventures in Recovery Land: Testing the Account Recovery of Popular Websites When the Second Factor is Lost227 Eva Gerlitz, Fraunhofer FKIE; Maximilian Häring and Charlotte Theresa Mädler, University of Bonn; Matthew Smith, University of Bonn, Fraunhofer FKIE; Christian Tiefenau, University of Bonn
Tangible 2FA – An In-the-Wild Investigation of User-Defined Tangibles for Two-Factor Authentication 245 Mark Turner, <i>University of Glasgow;</i> Martin Schmitz, <i>Saarland University Saarbrücken;</i> Morgan Masichi Bierey and Mohamed Khamis, <i>University of Glasgow;</i> Karola Marky, <i>University of Glasgow and Ruhr-University Bochum</i>
Prospects for Improving Password Selection
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Beyond End Users/Developers and Experts
Who Comes Up with this Stuff? Interviewing Authors to Understand How They Produce Security Advice 283 Lorenzo Neil, North Carolina State University; Harshini Sri Ramulu, George Washington University; Yasemin Acar, Paderborn University & George Washington University; Bradley Reaves, North Carolina State University
Towards Usable Security Analysis Tools for Trigger-Action Programming
On the Recruitment of Company Developers for Security Studies: Results from a Qualitative Interview Study 321 Raphael Serafini, Marco Gutfleisch, Stefan Albert Horstmann, and Alena Naiakshina, <i>Ruhr University Bochum</i>
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Accessibility and Allies
GuardLens: Supporting Safer Online Browsing for People with Visual Impairments
Iterative Design of An Accessible Crypto Wallet for Blind Users
Youth understandings of online privacy and security: A dyadic study of children and their parents
ImageAlly: A Human-AI Hybrid Approach to Support Blind People in Detecting and Redacting Private
Image Content
Evaluating the Impact of Community Oversight for Managing Mobile Privacy and Security

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Is Reporting Worth the Sacrifice of Revealing What I've Sent?": Privacy Considerations When Reporting in End-to-End Encrypted Platforms
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uture Internet/Smart Home, the Metaverse, and AI
Nobody's Happy": Design Insights from Privacy-Conscious Smart Home Power Users on Enhancing Pata Transparency, Visibility, and Control
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There will be less privacy, of course": How and why people in 10 countries expect AI will affect privacy the future
Maximiliane Windl, LMU Munich and Munich Center for Machine Learning (MCML); Anna Scheidle, LMU Munich; deenu George, University of Augsburg and TU Berlin; Sven Mayer, LMU Munich and Munich Center for Machine earning (MCML)