

List of included papers

- Abdelrahman, Y., Khamis, M., Schneegass, S., & Alt, F. (2017). Stay Cool! Understanding Thermal Attacks on Mobile-based User Authentication. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 3751–3763. <https://doi.org/10.1145/3025453.3025461>
- Abu-Salma, R., Sasse, M. A., Bonneau, J., Danilova, A., Naiakshina, A., & Smith, M. (2017). Obstacles to the adoption of secure communication tools. *2017 IEEE Symposium on Security and Privacy (SP)*, 137–153.
- Acar, Y., Backes, M., Fahl, S., Garfinkel, S., Kim, D., Mazurek, M. L., & Stransky, C. (2017). Comparing the usability of cryptographic apis. *2017 IEEE Symposium on Security and Privacy (SP)*, 154–171.
- Acar, Y., Backes, M., Fahl, S., Kim, D., Mazurek, M. L., & Stransky, C. (2016). You get where you're looking for: The impact of information sources on code security. *2016 IEEE Symposium on Security and Privacy (SP)*, 289–305.
- Acar, Y., Stransky, C., Wermke, D., Mazurek, M. L., & Fahl, S. (2017). Security Developer Studies with GitHub Users: Exploring a Convenience Sample. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 81–95. <https://www.usenix.org/conference/soups2017/technical-sessions/presentation/acar>
- Adams, D., Bah, A., Barwulor, C., Musaby, N., Pitkin, K., & Redmiles, E. M. (2018). Ethics Emerging: The Story of Privacy and Security Perceptions in Virtual Reality. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 427–442. <https://www.usenix.org/conference/soups2018/presentation/adams>
- Agarwal, L., Khan, H., & Hengartner, U. (2016). Ask Me Again But Don't Annoy Me: Evaluating Re-authentication Strategies for Smartphones. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 221–236. <https://www.usenix.org/conference/soups2016/technical-sessions/presentation/agarwal>
- Ahmed, S. I., Haque, M. R., Guha, S., Rifat, M. R., & Dell, N. (2017). Privacy, Security, and Surveillance in the Global South: A Study of Biometric Mobile SIM Registration in Bangladesh. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 906–918. <https://doi.org/10.1145/3025453.3025961>
- Ahmed, S. I., Jackson, S. J., Ahmed, N., Ferdous, H. S., Rifat, M. R., Rizvi, A. S. M., Ahmed, S., & Mansur, R. S. (2014). Protibadi: A Platform for Fighting Sexual Harassment in Urban Bangladesh. *Proceedings of the*

SIGCHI Conference on Human Factors in Computing Systems, 2695–2704.

<https://doi.org/10.1145/2556288.2557376>

- Ahmed, T., Hoyle, R., Connelly, K., Crandall, D., & Kapadia, A. (2015). Privacy concerns and behaviors of people with visual impairments. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 3523–3532.
- Ahmed, T., Shaffer, P., Connelly, K., Crandall, D., & Kapadia, A. (2016). Addressing Physical Safety, Security, and Privacy for People with Visual Impairments. *Proceedings of the Twelfth USENIX Conference on Usable Privacy and Security*, 341–354.
- Al-Ameen, M. N., Fatema, K., Wright, M., & Scielzo, S. (2015). The Impact of Cues and User Interaction on the Memorability of System-Assigned Recognition-Based Graphical Passwords. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 185–196.
<https://www.usenix.org/conference/soups2015/proceedings/presentation/al-ameen>
- Al-Ameen, M. N., Wright, M., & Scielzo, S. (2015). Towards making random passwords memorable: Leveraging users' cognitive ability through multiple cues. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 2315–2324.
- Albayram, Y., & Khan, M. M. H. (2015). Evaluating the Effectiveness of Using Hints for Autobiographical Authentication: A Field Study. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 211–224. <https://www.usenix.org/conference/soups2015/proceedings/presentation/albayram>
- Albayram, Y., Khan, M. M. H., Jensen, T., & Nguyen, N. (2017). "...better to use a lock screen than to worry about saving a few seconds of time": Effect of Fear Appeal in the Context of Smartphone Locking Behavior. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 49–63.
<https://www.usenix.org/conference/soups2017/technical-sessions/presentation/albayram>
- Alghamdi, D., Flechais, I., & Jiroka, M. (2015). Security Practices for Households Bank Customers in the Kingdom of Saudi Arabia. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 297–308. <https://www.usenix.org/conference/soups2015/proceedings/presentation/alghamdi>
- Almuhimedi, H., Felt, A. P., Reeder, R. W., & Consolvo, S. (2014). Your Reputation Precedes You: History, Reputation, and the Chrome Malware Warning. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 113–128. <https://www.usenix.org/conference/soups2014/proceedings/presentation/almuhimedi>

- Almuhimedi, H., Schaub, F., Sadeh, N., Adjerid, I., Acquisti, A., Gluck, J., Cranor, L. F., & Agarwal, Y. (2015). Your Location Has Been Shared 5,398 Times!: A Field Study on Mobile App Privacy Nudging. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 787–796. <https://doi.org/10.1145/2702123.2702210>
- Anderson, B. B., Kirwan, C. B., Jenkins, J. L., Eargle, D., Howard, S., & Vance, A. (2015). How Polymorphic Warnings Reduce Habituation in the Brain: Insights from an fMRI Study. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 2883–2892. <https://doi.org/10.1145/2702123.2702322>
- Andrabi, S. J., Reiter, M. K., & Sturton, C. (2015). Usability of Augmented Reality for Revealing Secret Messages to Users but Not Their Devices. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 89–102. <https://www.usenix.org/conference/soups2015/proceedings/presentation/andrabi>
- Angulo, J., & Ortlib, M. (2015). “WTH..!?! Experiences, Reactions, and Expectations Related to Online Privacy Panic Situations. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 19–38. <https://www.usenix.org/conference/soups2015/proceedings/presentation/angulo>
- Assal, H., & Chiasson, S. (2018). Security in the Software Development Lifecycle. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 281–296. <https://www.usenix.org/conference/soups2018/presentation/assal>
- Atwater, E., Bocovich, C., Hengartner, U., Lank, E., & Goldberg, I. (2015). Leading Johnny to Water: Designing for Usability and Trust. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 69–88. <https://www.usenix.org/conference/soups2015/proceedings/presentation/atwater>
- Bai, W., Namara, M., Qian, Y., Kelley, P. G., Mazurek, M. L., & Kim, D. (2016). An Inconvenient Trust: User Attitudes toward Security and Usability Tradeoffs for Key-Directory Encryption Systems. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 113–130. <https://www.usenix.org/conference/soups2016/technical-sessions/presentation/bai>
- Bai, X., Xing, L., Zhang, N., Wang, X., Liao, X., Li, T., & Hu, S.-M. (2016). Staying secure and unprepared: Understanding and mitigating the security risks of apple zeroconf. *2016 IEEE Symposium on Security and Privacy (SP)*, 655–674.

- Baqer, K., Anderson, R., Mutegi, L., Payne, J. A., & Sevilla, J. (2017). DigiTally: Piloting Offline Payments for Phones. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 131–143.
<https://www.usenix.org/conference/soups2017/technical-sessions/presentation/baqer>
- Beaument, A., Becker, I., Parkin, S., Krol, K., & Sasse, A. (2016). Productive Security: A Scalable Methodology for Analysing Employee Security Behaviours. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 253–270.
<https://www.usenix.org/conference/soups2016/technical-sessions/presentation/beaument>
- Bianchi, A., Corbetta, J., Invernizzi, L., Fratantonio, Y., Kruegel, C., & Vigna, G. (2015). What the app is that? Deception and countermeasures in the android user interface. *2015 IEEE Symposium on Security and Privacy*, 931–948.
- Bilogrevic, I., & Ortlib, M. (2016). “If You Put All The Pieces Together...”: Attitudes Towards Data Combination and Sharing Across Services and Companies. *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 5215–5227. <https://doi.org/10.1145/2858036.2858432>
- Blackwell, L., Hardy, J., Ammari, T., Veinot, T., Lampe, C., & Schoenebeck, S. (2016). LGBT Parents and Social Media: Advocacy, Privacy, and Disclosure During Shifting Social Movements. *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 610–622.
<https://doi.org/10.1145/2858036.2858342>
- Bloom, C., Tan, J., Ramjohn, J., & Bauer, L. (2017). Self-driving cars and data collection: Privacy perceptions of networked autonomous vehicles. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 357–375.
<https://www.usenix.org/conference/soups2017/technical-sessions/presentation/bloom>
- Blythe, J. M., Coventry, L., & Little, L. (2015). Unpacking Security Policy Compliance: The Motivators and Barriers of Employees’ Security Behaviors. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 103–122. <https://www.usenix.org/conference/soups2015/proceedings/presentation/blythe>
- Bonné, B., Peddinti, S. T., Bilogrevic, I., & Taft, N. (2017). Exploring decision making with Android’s runtime permission dialogs using in-context surveys. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 195–210.
<https://www.usenix.org/conference/soups2017/technical-sessions/presentation/bonne>

- Bravo-Lillo, C., Cranor, L., Komanduri, S., Schechter, S., & Sleeper, M. (2014). Harder to Ignore? Revisiting Pop-Up Fatigue and Approaches to Prevent It. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 105–111. <https://www.usenix.org/conference/soups2014/proceedings/presentation/bravo-lillo>
- Bullek, B., Garboski, S., Mir, D. J., & Peck, E. M. (2017). Towards Understanding Differential Privacy: When Do People Trust Randomized Response Technique? *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 3833–3837.
- Canfield, C., Davis, A., Fischhoff, B., Forget, A., Pearman, S., & Thomas, J. (2017). Replication: Challenges in Using Data Logs to Validate Phishing Detection Ability Metrics. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 271–284.
<https://www.usenix.org/conference/soups2017/technical-sessions/presentation/canfield>
- Carrasco, M., & Kerne, A. (2018). Queer Visibility: Supporting LGBT+ Selective Visibility on Social Media. *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*, 250:1–250:12.
<https://doi.org/10.1145/3173574.3173824>
- Çetin, O., Gañán, C., Altena, L., Tajalizadehkhooob, S., & van Eeten, M. (2018). Let Me Out! Evaluating the Effectiveness of Quarantining Compromised Users in Walled Gardens. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 251–263.
<https://www.usenix.org/conference/soups2018/presentation/cetin>
- Chanchary, F., & Chiasson, S. (2015). User Perceptions of Sharing, Advertising, and Tracking. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 53–67.
<https://www.usenix.org/conference/soups2015/proceedings/presentation/chanchary>
- Chang, V., Chundury, P., & Chetty, M. (2017). Spiders in the sky: User perceptions of drones, privacy, and security. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 6765–6776.
- Chatterjee, R., Athayle, A., Akhawe, D., Juels, A., & Ristenpart, T. (2016). PASSWORD tYPOS and how to correct them securely. *2016 IEEE Symposium on Security and Privacy (SP)*, 799–818.
- Chatterjee, R., Woodage, J., Pnueli, Y., Chowdhury, A., & Ristenpart, T. (2017). The tytop system: Personalized typo-tolerant password checking. *Proceedings of the 2017 ACM SIGSAC Conference on Computer and Communications Security*, 329–346.

- Chen, Jay, Paik, M., & McCabe, K. (2014). Exploring Internet Security Perceptions and Practices in Urban Ghana. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 129–142.
<https://www.usenix.org/conference/soups2014/proceedings/presentation/chen>
- Chen, Jin, Chen, H., Bauman, E., Lin, Z., Zang, B., & Guan, H. (2015). You Shouldn't Collect My Secrets: Thwarting Sensitive Keystroke Leakage in Mobile IME Apps. *24th USENIX Security Symposium (USENIX Security 15)*, 657–690.
<https://www.usenix.org/conference/usenixsecurity15/technical-sessions/presentation/chen-jin>
- Chen, T.-W., & Sundar, S. S. (2018). This app would like to use your current location to better serve you: Importance of user assent and system transparency in personalized mobile services. *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*, 537.
- Cherapau, I., Muslukhov, I., Asanka, N., & Beznosov, K. (2015). On the Impact of Touch ID on iPhone Passcodes. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 257–276.
<https://www.usenix.org/conference/soups2015/proceedings/presentation/cherapau>
- Cherubini, M., Meylan, A., Chapuis, B., Humbert, M., Bilogrevic, I., & Huguenin, K. (2018). Towards usable checksums: Automating the integrity verification of web downloads for the masses. *Proceedings of the 2018 ACM SIGSAC Conference on Computer and Communications Security*, 1256–1271.
- Cho, G., Huh, J. H., Cho, J., Oh, S., Song, Y., & Kim, H. (2017). Syspal: System-guided pattern locks for android. *2017 IEEE Symposium on Security and Privacy (SP)*, 338–356.
- Chowdhury, S., Poet, R., & Mackenzie, L. (2014). Passhint: Memorable and secure authentication. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems*, 2917–2926.
- Clark, J. W., Snyder, P., McCoy, D., & Kanich, C. (2015). I saw images I didn't even know I had: Understanding user perceptions of cloud storage privacy. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 1641–1644.
- Colnago, J., Devlin, S., Oates, M., Swoopes, C., Bauer, L., Cranor, L., & Christin, N. (2018). “It's not actually that horrible”: Exploring Adoption of Two-Factor Authentication at a University. *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*, 456.
- Conway, D., Taib, R., Harris, M., Yu, K., Berkovsky, S., & Chen, F. (2017). A Qualitative Investigation of Bank Employee Experiences of Information Security and Phishing. *Thirteenth Symposium on Usable*

Privacy and Security (SOUPS 2017), 115–129.

<https://www.usenix.org/conference/soups2017/technical-sessions/presentation/conway>

- Cranor, L. F., Durity, A. L., Marsh, A., & Ur, B. (2014). Parents' and Teens' Perspectives on Privacy In a Technology-Filled World. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 19–35.
<https://www.usenix.org/conference/soups2014/proceedings/presentation/cranor>
- Crawford, H., & Ahmadzadeh, E. (2017). Authentication on the Go: Assessing the Effect of Movement on Mobile Device Keystroke Dynamics. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 163–173. <https://www.usenix.org/conference/soups2017/technical-sessions/presentation/crawford>
- Dandapat, S. K., Pradhan, S., Mitra, B., Roy Choudhury, R., & Ganguly, N. (2015). Activpass: Your daily activity is your password. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 2325–2334.
- Das, S., Kim, T. H.-J., Dabbish, L. A., & Hong, J. I. (2014). The Effect of Social Influence on Security Sensitivity. *Proceedings of the Tenth USENIX Conference on Usable Privacy and Security*, 143–157.
<http://dl.acm.org.proxy.bnl.lu/citation.cfm?id=3235838.3235851>
- Das, S., Laput, G., Harrison, C., & Hong, J. I. (2017). Thumprint: Socially-inclusive local group authentication through shared secret knocks. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 3764–3774.
- De Luca, A., Hang, A., Von Zezschwitz, E., & Hussmann, H. (2015). I feel like i'm taking selfies all day!: Towards understanding biometric authentication on smartphones. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 1411–1414.
- De Luca, A., Harbach, M., von Zezschwitz, E., Maurer, M.-E., Slawik, B. E., Hussmann, H., & Smith, M. (2014). Now you see me, now you don't: Protecting smartphone authentication from shoulder surfers. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems*, 2937–2946.
- Dechand, S., Sch\"urmann, D., Busse, K., Acar, Y., Fahl, S., & Smith, M. (2016). An empirical study of textual key-fingerprint representations. *25th USENIX Security Symposium (USENIX Security 16)*, 193–208.
- Denning, T., Dehlawi, Z., & Kohno, T. (2014). In Situ with Bystanders of Augmented Reality Glasses: Perspectives on Recording and Privacy-mediating Technologies. *Proceedings of the 32Nd Annual ACM Conference on Human Factors in Computing Systems*, 2377–2386.
<https://doi.org/10.1145/2556288.2557352>

- Derr, E., Bugiel, S., Fahl, S., Acar, Y., & Backes, M. (2017). Keep me updated: An empirical study of third-party library updatability on Android. *Proceedings of the 2017 ACM SIGSAC Conference on Computer and Communications Security*, 2187–2200.
- Dosono, B., Hayes, J., & Wang, Y. (2015). “I’m Stuck!”: A Contextual Inquiry of People with Visual Impairments in Authentication. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 151–168. <https://www.usenix.org/conference/soups2015/proceedings/presentation/dosono>
- Dunphy, P., Vlachokyriakos, V., Thieme, A., Nicholson, J., McCarthy, J., & Olivier, P. (2015). Social Media As a Resource for Understanding Security Experiences: A Qualitative Analysis of #Password Tweets. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 141–150. <https://www.usenix.org/conference/soups2015/proceedings/presentation/dunphy>
- Dupree, J. L., Devries, R., Berry, D. M., & Lank, E. (2016). Privacy Personas: Clustering Users via Attitudes and Behaviors Toward Security Practices. *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 5228–5239. <https://doi.org/10.1145/2858036.2858214>
- Egelman, S., Harbach, M., & Peer, E. (2016). Behavior Ever Follows Intention?: A Validation of the Security Behavior Intentions Scale (SeBIS). *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 5257–5261. <https://doi.org/10.1145/2858036.2858265>
- Egelman, S., Jain, S., Portnoff, R. S., Liao, K., Consolvo, S., & Wagner, D. (2014). Are you ready to lock? *Proceedings of the 2014 ACM SIGSAC Conference on Computer and Communications Security*, 750–761.
- Egelman, S., Kannavara, R., & Chow, R. (2015). Is This Thing On?: Crowdsourcing Privacy Indicators for Ubiquitous Sensing Platforms. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 1669–1678. <https://doi.org/10.1145/2702123.2702251>
- Egelman, S., & Peer, E. (2015). Scaling the Security Wall: Developing a Security Behavior Intentions Scale (SeBIS). *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 2873–2882. <https://doi.org/10.1145/2702123.2702249>
- Eiband, M., Khamis, M., von Zezschwitz, E., Hussmann, H., & Alt, F. (2017). Understanding Shoulder Surfing in the Wild: Stories from Users and Observers. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 4254–4265. <https://doi.org/10.1145/3025453.3025636>

- Eslami, M., Krishna Kumaran, S. R., Sandvig, C., & Karahalios, K. (2018). Communicating Algorithmic Process in Online Behavioral Advertising. *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*, 432:1--432:13. <https://doi.org/10.1145/3173574.3174006>
- Fagan, M., & Khan, M. M. H. (2016). Why Do They Do What They Do?: A Study of What Motivates Users to (Not) Follow Computer Security Advice. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 59–75. <https://www.usenix.org/conference/soups2016/technical-sessions/presentation/fagan>
- Fawaz, K., Feng, H., & Shin, K. G. (2015). Anatomization and protection of mobile apps' location privacy threats. *24th USENIX Security Symposium (USENIX Security 15)*, 753–768.
- Fawaz, K., & Shin, K. G. (2014). Location privacy protection for smartphone users. *Proceedings of the 2014 ACM SIGSAC Conference on Computer and Communications Security*, 239–250.
- Felt, A. P., Ainslie, A., Reeder, R. W., Consolvo, S., Thyagaraja, S., Bettes, A., Harris, H., & Grimes, J. (2015). Improving SSL Warnings: Comprehension and Adherence. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 2893–2902. <https://doi.org/10.1145/2702123.2702442>
- Felt, A. P., Barnes, R., King, A., Palmer, C., Bentzel, C., & Tabriz, P. (2017). Measuring HTTPS Adoption on the Web. *26th USENIX Security Symposium (USENIX Security 17)*, 1323–1338. <https://www.usenix.org/conference/usenixsecurity17/technical-sessions/presentation/felt>
- Felt, A. P., Reeder, R. W., Ainslie, A., Harris, H., Walker, M., Thompson, C., Acer, M. E., Morant, E., & Consolvo, S. (2016). Rethinking Connection Security Indicators. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 1–14. <https://www.usenix.org/conference/soups2016/technical-sessions/presentation/porter-felt>
- Fiesler, C., & Hallinan, B. (2018). "We Are the Product": Public Reactions to Online Data Sharing and Privacy Controversies in the Media. *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*, 53:1--53:13. <https://doi.org/10.1145/3173574.3173627>
- Forget, A., Pearman, S., Thomas, J., Acquisti, A., Christin, N., Cranor, L. F., Egelman, S., Harbach, M., & Telang, R. (2016). Do or Do Not, There Is No Try: User Engagement May Not Improve Security Outcomes. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 97–111. <https://www.usenix.org/conference/soups2016/technical-sessions/presentation/forget>

- Fratantonio, Y., Qian, C., Chung, S. P., & Lee, W. (2017). Cloak and dagger: From two permissions to complete control of the UI feedback loop. *2017 IEEE Symposium on Security and Privacy (SP)*, 1041–1057.
- Freed, D., Palmer, J., Minchala, D., Levy, K., Ristenpart, T., & Dell, N. (2018). “A Stalker’s Paradise”: How Intimate Partner Abusers Exploit Technology.” *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*, 667:1–667:13. <https://doi.org/10.1145/3173574.3174241>
- Fuller, B., Varia, M., Yerukhimovich, A., Shen, E., Hamlin, A., Gadepally, V., Shay, R., Mitchell, J. D., & Cunningham, R. K. (2017). Sok: Cryptographically protected database search. *2017 IEEE Symposium on Security and Privacy (SP)*, 172–191.
- Gallagher, K., Patil, S., Dolan-Gavitt, B., McCoy, D., & Memon, N. (2018). Peeling the Onion’s User Experience Layer: Examining Naturalistic Use of the Tor Browser. *Proceedings of the 2018 ACM SIGSAC Conference on Computer and Communications Security*, 1290–1305.
<https://doi.org/10.1145/3243734.3243803>
- Gallagher, K., Patil, S., & Memon, N. (2017). New Me: Understanding Expert and Non-Expert Perceptions and Usage of the Tor Anonymity Network. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 385–398. <https://www.usenix.org/conference/soups2017/technical-sessions/presentation/gallagher>
- Gamero-Garrido, A., Savage, S., Levchenko, K., & Snoeren, A. C. (2017). Quantifying the Pressure of Legal Risks on Third-party Vulnerability Research. *Proceedings of the 2017 ACM SIGSAC Conference on Computer and Communications Security*, 1501–1513.
- Gao, X., Clark, G. D., & Lindqvist, J. (2016). Of Two Minds, Multiple Addresses, and One Ledger: Characterizing Opinions, Knowledge, and Perceptions of Bitcoin Across Users and Non-Users. *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 1656–1668.
<https://doi.org/10.1145/2858036.2858049>
- Gao, X., Yang, Y., Liu, C., Mitropoulos, C., Lindqvist, J., & Oulasvirta, A. (2018). Forgetting of passwords: Ecological theory and data. *27th USENIX Security Symposium (USENIX Security 18)*, 221–238.
- Gelernter, N., Kalma, S., Magnezi, B., & Porcilan, H. (2017). The Password Reset MitM Attack. *2017 IEEE Symposium on Security and Privacy (SP)*, 251–267. <https://doi.org/10.1109/SP.2017.9>
- Gluck, J., Schaub, F., Friedman, A., Habib, H., Sadeh, N., Cranor, L. F., & Agarwal, Y. (2016). How Short Is Too Short? Implications of Length and Framing on the Effectiveness of Privacy Notices. *Twelfth Symposium*

on Usable Privacy and Security (SOUPS 2016), 321–340.

<https://www.usenix.org/conference/soups2016/technical-sessions/presentation/gluck>

- Gong, N. Z., & Liu, B. (2016). You are who you know and how you behave: Attribute inference attacks via users' social friends and behaviors. *25th USENIX Security Symposium (USENIX Security 16)*, 979–995.
- Gorm, N., & Shklovski, I. (2016). Sharing Steps in the Workplace: Changing Privacy Concerns Over Time. *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 4315–4319.
<https://doi.org/10.1145/2858036.2858352>
- Gorski, P. L., Iacono, L. L., Wermke, D., Stransky, C., M\"oller, S., Acar, Y., & Fahl, S. (2018). Developers Deserve Security Warnings, Too: On the Effect of Integrated Security Advice on Cryptographic {API} Misuse. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 265–281.
<https://www.usenix.org/conference/soups2018/presentation/gorski>
- Gou, L., Zhou, M. X., & Yang, H. (2014). KnowMe and ShareMe: Understanding Automatically Discovered Personality Traits from Social Media and User Sharing Preferences. *Proceedings of the 32Nd Annual ACM Conference on Human Factors in Computing Systems*, 955–964. <https://doi.org/10.1145/2556288.2557398>
- Gui, X., Chen, Y., Caldeira, C., Xiao, D., & Chen, Y. (2017). When Fitness Meets Social Networks: Investigating Fitness Tracking and Social Practices on WeRun. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 1647–1659. <https://doi.org/10.1145/3025453.3025654>
- Habib, H., Colnago, J., Gopalakrishnan, V., Pearman, S., Thomas, J., Acquisti, A., Christin, N., & Cranor, L. F. (2018). Away From Prying Eyes: Analyzing Usage and Understanding of Private Browsing. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 159–175.
<https://www.usenix.org/conference/soups2018/presentation/habib-prying>
- Habib, H., Naeini, P. E., Devlin, S., Oates, M., Swoopes, C., Bauer, L., Christin, N., & Cranor, L. F. (2018). User Behaviors and Attitudes Under Password Expiration Policies. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 13–30.
<https://www.usenix.org/conference/soups2018/presentation/habib-password>
- Han, X., Kheir, N., & Balzarotti, D. (2016). PhishEye: Live Monitoring of Sandboxed Phishing Kits. *Proceedings of the 2016 ACM SIGSAC Conference on Computer and Communications Security*, 1402–1413. <https://doi.org/10.1145/2976749.2978330>

- Hanamsagar, A., Woo, S. S., Kanich, C., & Mirkovic, J. (2018). Leveraging Semantic Transformation to Investigate Password Habits and Their Causes. *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*, 570:1--570:12. <https://doi.org/10.1145/3173574.3174144>
- Haney, J. M., & Lutters, W. G. (2018). "It's Scary, It's Confusing, It's Dull": How Cybersecurity Advocates Overcome Negative Perceptions of Security. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 411–425. <https://www.usenix.org/conference/soups2018/presentation/haney-perceptions>
- Haney, J. M., Theofanos, M., Acar, Y., & Prettyman, S. S. (2018). "We make it a big deal in the company": Security Mindsets in Organizations that Develop Cryptographic Products. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 357–373. <https://www.usenix.org/conference/soups2018/presentation/haney-mindsets>
- Hang, A., De Luca, A., & Hussmann, H. (2015). I Know What You Did Last Week! Do You?: Dynamic Security Questions for Fallback Authentication on Smartphones. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 1383–1392. <https://doi.org/10.1145/2702123.2702131>
- Hang, A., Luca, A. D., Smith, M., Richter, M., & Hussmann, H. (2015). Where Have You Been? Using Location-Based Security Questions for Fallback Authentication. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 169–183. <https://www.usenix.org/conference/soups2015/proceedings/presentation/hang>
- Hänsch, N., Schankin, A., Protsenko, M., Freiling, F., & Benenson, Z. (2018). Programming Experience Might Not Help in Comprehending Obfuscated Source Code Efficiently. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 341–356. <https://www.usenix.org/conference/soups2018/presentation/hansch>
- Haque, S. M. T., Scielzo, S., & Wright, M. (2014). Applying Psychometrics to Measure User Comfort when Constructing a Strong Password. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 231–242. <https://www.usenix.org/conference/soups2014/proceedings/presentation/haque>
- Harbach, M., De Luca, A., & Egelman, S. (2016). The anatomy of smartphone unlocking: A field study of android lock screens. *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 4806–4817.

- Harbach, M., Hettig, M., Weber, S., & Smith, M. (2014). Using personal examples to improve risk communication for security & privacy decisions. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems*, 2647–2656.
- Harbach, M., von Zezschwitz, E., Fichtner, A., Luca, A. D., & Smith, M. (2014). It's a Hard Lock Life: A Field Study of Smartphone (Un)Locking Behavior and Risk Perception. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 213–230.
<https://www.usenix.org/conference/soups2014/proceedings/presentation/harbach>
- Harkous, H., Fawaz, K., Lebret, R., Schaub, F., Shin, K. G., & Aberer, K. (2018). Polisis: Automated analysis and presentation of privacy policies using deep learning. *27th USENIX Security Symposium (USENIX Security 18)*, 531–548.
- Hasan, R., Hassan, E., Li, Y., Caine, K., Crandall, D. J., Hoyle, R., & Kapadia, A. (2018). Viewer Experience of Obscuring Scene Elements in Photos to Enhance Privacy. *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*. Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems. <https://doi.org/10.1145/3173574.3173621>
- Hassan, W. U., Hussain, S., & Bates, A. (2018). Analysis of Privacy Protections in Fitness Tracking Social Networks -or- You can run, but can you hide? *27th USENIX Security Symposium (USENIX Security 18)*, 497–512. <https://www.usenix.org/conference/usenixsecurity18/presentation/hassan>
- Holz, C., & Bentley, F. R. (2016). On-Demand Biometrics: Fast Cross-Device Authentication. *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 3761–3766.
<https://doi.org/10.1145/2858036.2858139>
- Hoyle, R., Das, S., Kapadia, A., Lee, A. J., & Vaniea, K. (2017). Was My Message Read?: Privacy and Signaling on Facebook Messenger. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 3838–3842. <https://doi.org/10.1145/3025453.3025925>
- Hu, H., & Wang, G. (2018). End-to-end measurements of email spoofing attacks. *27th USENIX Security Symposium (USENIX Security 18)*, 1095–1112.
- Huh, J. H., Kim, H., Bobba, R. B., Bashir, M. N., & Beznosov, K. (2015). On the Memorability of System-generated PINs: Can Chunking Help? *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 197–209. <https://www.usenix.org/conference/soups2015/proceedings/presentation/huh>

- Huh, J. H., Kim, H., Rayala, S. S. V. P., Bobba, R. B., & Beznosov, K. (2017). I'm Too Busy to Reset My LinkedIn Password: On the Effectiveness of Password Reset Emails. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 387–391. <https://doi.org/10.1145/3025453.3025788>
- Huh, J. H., Oh, S., Kim, H., Beznosov, K., Mohan, A., & Rajagopalan, S. R. (2015). Surpass: System-initiated user-replaceable passwords. *Proceedings of the 22nd ACM SIGSAC Conference on Computer and Communications Security*, 170–181.
- Ilia, P., Polakis, I., Athanasopoulos, E., Maggi, F., & Ioannidis, S. (2015). Face/Off: Preventing Privacy Leakage From Photos in Social Networks. *Proceedings of the 22Nd ACM SIGSAC Conference on Computer and Communications Security*, 781–792. <https://doi.org/10.1145/2810103.2813603>
- Ion, I., Reeder, R., & Consolvo, S. (2015). "...No one Can Hack My Mind": Comparing Expert and Non-Expert Security Practices. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 327–346. <https://www.usenix.org/conference/soups2015/proceedings/presentation/ion>
- Ismail, Q., Ahmed, T., Kapadia, A., & Reiter, M. K. (2015). Crowdsourced exploration of security configurations. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 467–476.
- Jaferian, P., Rashtian, H., & Beznosov, K. (2014). To Authorize or Not Authorize: Helping Users Review Access Policies in Organizations. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 301–320. <https://www.usenix.org/conference/soups2014/proceedings/presentation/jaferian>
- Jia, H., & Xu, H. (2016). Autonomous and Interdependent: Collaborative Privacy Management on Social Networking Sites. *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 4286–4297. <https://doi.org/10.1145/2858036.2858415>
- Joudaki, Z., Thorpe, J., & Martin, M. V. (2018). Reinforcing system-assigned passphrases through implicit learning. *Proceedings of the 2018 ACM SIGSAC Conference on Computer and Communications Security*, 1533–1548.
- Kang, R., Brown, S., Dabbish, L., & Kiesler, S. (2014). Privacy Attitudes of Mechanical Turk Workers and the U.S. Public. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 37–49. <https://www.usenix.org/conference/soups2014/proceedings/presentation/kang>
- Kang, R., Dabbish, L., Fruchter, N., & Kiesler, S. (2015). "My Data Just Goes Everywhere": User Mental Models of the Internet and Implications for Privacy and Security. *Eleventh Symposium On Usable Privacy*

and Security (SOUPS 2015), 39–52.

<https://www.usenix.org/conference/soups2015/proceedings/presentation/kang>

- Karapanos, N., Marforio, C., Soriente, C., & Capkun, S. (2015). Sound-proof: Usable two-factor authentication based on ambient sound. *24th USENIX Security Symposium (USENIX Security 15)*, 483–498.
- Karunakaran, S., Thomas, K., Bursztein, E., & Comanescu, O. (2018). Data Breaches: User Comprehension, Expectations, and Concerns with Handling Exposed Data. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 217–234.
<https://www.usenix.org/conference/soups2018/presentation/karunakaran>
- Katsini, C., Fidas, C., Raptis, G. E., Belk, M., Samaras, G., & Avouris, N. (2018). Influences of Human Cognition and Visual Behavior on Password Strength During Picture Password Composition. *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*, 87:1--87:14.
<https://doi.org/10.1145/3173574.3173661>
- Khan, H., Hengartner, U., & Vogel, D. (2015). Usability and Security Perceptions of Implicit Authentication: Convenient, Secure, Sometimes Annoying. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 225–239. <https://www.usenix.org/conference/soups2015/proceedings/presentation/khan>
- Khan, M. T., Hyun, M., Kanich, C., & Ur, B. (2018). Forgotten but not gone: Identifying the need for longitudinal data management in cloud storage. *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*, 543.
- Kobsa, A., Knijnenburg, B. P., & Livshits, B. (2014). Let's do it at my place instead?: Attitudinal and behavioral study of privacy in client-side personalization. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems*, 81–90.
- Komanduri, S., Shay, R., Cranor, L. F., Herley, C., & Schechter, S. (2014). Telepathwords: Preventing weak passwords by reading users' minds. *23rd USENIX Security Symposium (USENIX Security 14)*, 591–606.
- Korff, S., & Böhme, R. (2014). Too Much Choice: End-User Privacy Decisions in the Context of Choice Proliferation. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 69–87.
<https://www.usenix.org/conference/soups2014/proceedings/presentation/korff>

- Krombholz, K., Hupperich, T., & Holz, T. (2016). Use the Force: Evaluating Force-Sensitive Authentication for Mobile Devices. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 207–219.
<https://www.usenix.org/conference/soups2016/technical-sessions/presentation/krombholz>
- Krombholz, K., Mayer, W., Schmiedecker, M., & Weippl, E. (2017). “I Have No Idea What I’m Doing”—On the Usability of Deploying HTTPS. *26th USENIX Security Symposium (USENIX Security 17)*, 1339–1356.
<https://www.usenix.org/conference/usenixsecurity17/technical-sessions/presentation/krombholz>
- Lastdrager, E., Gallardo, I. C., Hartel, P., & Junger, M. (2017). How Effective is Anti-Phishing Training for Children? *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 229–239.
<https://www.usenix.org/conference/soups2017/technical-sessions/presentation/lastdrager>
- Lau, B., Chung, S., Song, C., Jang, Y., Lee, W., & Boldyreva, A. (2014). Mimesis aegis: A mimicry privacy shield—A system’s approach to data privacy on public cloud. *23rd USENIX Security Symposium (USENIX Security 14)*, 33–48.
- Lebeck, K., Ruth, K., Kohno, T., & Roesner, F. (2018). Towards security and privacy for multi-user augmented reality: Foundations with end users. *2018 IEEE Symposium on Security and Privacy (SP)*, 392–408.
- Li, T., Chen, Y., Sun, J., Jin, X., & Zhang, Y. (2016). ilock: Immediate and automatic locking of mobile devices against data theft. *Proceedings of the 2016 ACM SIGSAC Conference on Computer and Communications Security*, 933–944.
- Liccardi, I., Abdul-Rahman, A., & Chen, M. (2016). I Know Where You Live: Inferring Details of People’s Lives by Visualizing Publicly Shared Location Data. *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 1–12. <https://doi.org/10.1145/2858036.2858272>
- Lin, J., Liu, B., Sadeh, N., & Hong, J. I. (2014). Modeling Users’ Mobile App Privacy Preferences: Restoring Usability in a Sea of Permission Settings. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 199–212. <https://www.usenix.org/conference/soups2014/proceedings/presentation/lin>
- Liu, B., Andersen, M. S., Schaub, F., Almuhamidi, H., Zhang, S. (Aerin), Sadeh, N., Agarwal, Y., & Acquisti, A. (2016). Follow My Recommendations: A Personalized Privacy Assistant for Mobile App Permissions. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 27–41.
<https://www.usenix.org/conference/soups2016/technical-sessions/presentation/liu>

- Liu, C., Clark, G. D., & Lindqvist, J. (2017). Where Usability and Security Go Hand-in-Hand: Robust Gesture-Based Authentication for Mobile Systems. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 374–386. <https://doi.org/10.1145/3025453.3025879>
- Liu, J., Wang, C., Chen, Y., & Saxena, N. (2017). VibWrite: Towards finger-input authentication on ubiquitous surfaces via physical vibration. *Proceedings of the 2017 ACM SIGSAC Conference on Computer and Communications Security*, 73–87.
- Liu, X., Zhou, Z., Diao, W., Li, Z., & Zhang, K. (2015). When good becomes evil: Keystroke inference with smartwatch. *Proceedings of the 22nd ACM SIGSAC Conference on Computer and Communications Security*, 1273–1285.
- Luca, A. D., Das, S., Ortlieb, M., Ion, I., & Laurie, B. (2016). Expert and Non-Expert Attitudes towards (Secure) Instant Messaging. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 147–157.
- Luger, E., Urquhart, L., Rodden, T., & Golembewski, M. (2015). Playing the Legal Card: Using Ideation Cards to Raise Data Protection Issues Within the Design Process. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 457–466. <https://doi.org/10.1145/2702123.2702142>
- Lyastani, S. G., Schilling, M., Fahl, S., Backes, M., & Bugiel, S. (2018). Better managed than memorized? Studying the Impact of Managers on Password Strength and Reuse. *27th USENIX Security Symposium (USENIX Security 18)*, 203–220.
- Machuletz, D., Laube, S., & Böhme, R. (2018). Webcam Covering as Planned Behavior. *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*, 180.
- Mahar, K., Zhang, A. X., & Karger, D. (2018). Squadbox: A Tool to Combat Email Harassment Using Friendsourced Moderation. *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*, 586:1–586:13. <https://doi.org/10.1145/3173574.3174160>
- Mare, S., Baker, M., & Gummesson, J. (2016). A Study of Authentication in Daily Life. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 189–206.
<https://www.usenix.org/conference/soups2016/technical-sessions/presentation/mare>
- Mare, S., Markham, A. M., Cornelius, C., Peterson, R., & Kotz, D. (2014). Zebra: Zero-effort bilateral recurring authentication. *2014 IEEE Symposium on Security and Privacy*, 705–720.
- Marforio, C., Jayaram Masti, R., Soriente, C., Kostiainen, K., & Čapkun, S. (2016). Evaluation of Personalized Security Indicators As an Anti-Phishing Mechanism for Smartphone Applications. *Proceedings*

of the 2016 CHI Conference on Human Factors in Computing Systems, 540–551.

<https://doi.org/10.1145/2858036.2858085>

- Marques, D., Muslukhov, I., Guerreiro, T., Carriço, L., & Beznosov, K. (2016). Snooping on Mobile Phones: Prevalence and Trends. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 159–174. <https://www.usenix.org/conference/soups2016/technical-sessions/presentation/marques>
- Masden, C. A., Grevet, C., Grinter, R. E., Gilbert, E., & Edwards, W. K. (2014). Tensions in Scaling-up Community Social Media: A Multi-neighborhood Study of Nextdoor. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems*, 3239–3248. <https://doi.org/10.1145/2556288.2557319>
- Mathur, A., & Chetty, M. (2017). Impact of User Characteristics on Attitudes Towards Automatic Mobile Application Updates. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 175–193. <https://www.usenix.org/conference/soups2017/technical-sessions/presentation/mathur>
- Mathur, A., Engel, J., Sobti, S., Chang, V., & Chetty, M. (2016). “They Keep Coming Back Like Zombies”: Improving Software Updating Interfaces. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 43–58. <https://www.usenix.org/conference/soups2016/technical-sessions/presentation/mathur>
- Mathur, A., Vitak, J., Narayanan, A., & Chetty, M. (2018). Characterizing the Use of Browser-Based Blocking Extensions To Prevent Online Tracking. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 103–116. <https://www.usenix.org/conference/soups2018/presentation/mathur>
- Matthews, T., O’Leary, K., Turner, A., Sleeper, M., Woelfer, J. P., Shelton, M., Manthorne, C., Churchill, E. F., & Consolvo, S. (2017). Stories from survivors: Privacy & security practices when coping with intimate partner abuse. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 2189–2201.
- McGregor, S. E., Charters, P., Holliday, T., & Roesner, F. (2015). Investigating the computer security practices and needs of journalists. *24th USENIX Security Symposium (USENIX Security 15)*, 399–414.
- McGregor, S. E., Watkins, E. A., Al-Ameen, M. N., Caine, K., & Roesner, F. (2017). When the weakest link is strong: Secure collaboration in the case of the Panama Papers. *26th USENIX Security Symposium (USENIX Security 17)*, 505–522.
- McReynolds, E., Hubbard, S., Lau, T., Saraf, A., Cakmak, M., & Roesner, F. (2017). Toys That Listen: A Study of Parents, Children, and Internet-Connected Toys. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 5197–5207. <https://doi.org/10.1145/3025453.3025735>

- Melicher, W., Kurilova, D., Segreti, S. M., Kalvani, P., Shay, R., Ur, B., Bauer, L., Christin, N., Cranor, L. F., & Mazurek, M. L. (2016). Usability and security of text passwords on mobile devices. *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 527–539.
- Meng, W., Li, W., Jiang, L., & Meng, L. (2016). On multiple password interference of touch screen patterns and text passwords. *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 4818–4822.
- Meutzner, H., Gupta, S., & Kolossa, D. (2015). Constructing secure audio captchas by exploiting differences between humans and machines. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 2335–2338.
- Mohamed, R. E., & Chiasson, S. (2018). Online Privacy and Aging of Digital Artifacts. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 177–195.
<https://www.usenix.org/conference/soups2018/presentation/mohamed>
- Mondal, M., Liu, Y., Viswanath, B., Gummadi, K. P., & Mislove, A. (2014). Understanding and Specifying Social Access Control Lists. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 271–283.
<https://www.usenix.org/conference/soups2014/proceedings/presentation/mondal>
- Mondal, M., Messias, J., Ghosh, S., Gummadi, K. P., & Kate, A. (2016). Forgetting in Social Media: Understanding and Controlling Longitudinal Exposure of Socially Shared Data. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 287–299.
<https://www.usenix.org/conference/soups2016/technical-sessions/presentation/mondal>
- Mu, D., Cuevas, A., Yang, L., Hu, H., Xing, X., Mao, B., & Wang, G. (2018). Understanding the reproducibility of crowd-reported security vulnerabilities. *27th USENIX Security Symposium (USENIX Security 18)*, 919–936.
- Murillo, A., Kramm, A., Schnorf, S., & Luca, A. D. (2018). “If I press delete, it’s gone”—User Understanding of Online Data Deletion and Expiration. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 329–339. <https://www.usenix.org/conference/soups2018/presentation/murillo>
- Naeini, P. E., Bhagavatula, S., Habib, H., Degeling, M., Bauer, L., Cranor, L. F., & Sadeh, N. (2017). Privacy Expectations and Preferences in an IoT World. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 399–412.
<https://www.usenix.org/conference/soups2017/technical-sessions/presentation/naeini>

- Naiakshina, A., Danilova, A., Tiefenau, C., Herzog, M., Dechand, S., & Smith, M. (2017). Why Do Developers Get Password Storage Wrong?: A Qualitative Usability Study. *Proceedings of the 2017 ACM SIGSAC Conference on Computer and Communications Security*, 311–328. <https://doi.org/10.1145/3133956.3134082>
- Naiakshina, A., Danilova, A., Tiefenau, C., & Smith, M. (2018). Deception Task Design in Developer Password Studies: Exploring a Student Sample. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 297–313. <https://www.usenix.org/conference/soups2018/presentation/naiakshina>
- Neupane, A., Rahman, M. L., Saxena, N., & Hirshfield, L. (2015). A Multi-Modal Neuro-Physiological Study of Phishing Detection and Malware Warnings. *Proceedings of the 22Nd ACM SIGSAC Conference on Computer and Communications Security*, 479–491. <https://doi.org/10.1145/2810103.2813660>
- Nicholson, J., Coventry, L., & Briggs, P. (2017). Can we fight social engineering attacks by social means? Assessing social salience as a means to improve phish detection. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 285–298. <https://www.usenix.org/conference/soups2017/technical-sessions/presentation/nicholson>
- Nicholson, J., Coventry, L., & Briggs, P. (2018). Introducing the Cybersurvival Task: Assessing and Addressing Staff Beliefs about Effective Cyber Protection. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 443–457. <https://www.usenix.org/conference/soups2018/presentation/nicholson>
- Nthala, N., & Flechais, I. (2018). Informal Support Networks: An investigation into Home Data Security Practices. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 63–82. <https://www.usenix.org/conference/soups2018/presentation/nthala>
- Olejnik, K., Dacosta, I., Machado, J. S., Huguenin, K., Khan, M. E., & Hubaux, J. (2017). SmarPer: Context-Aware and Automatic Runtime-Permissions for Mobile Devices. *2017 IEEE Symposium on Security and Privacy (SP)*, 1058–1076. <https://doi.org/10.1109/SP.2017.25>
- Oliveira, D. S., Lin, T., Rahman, M. S., Akefirad, R., Ellis, D., Perez, E., Bobhate, R., DeLong, L. A., Cappos, J., & Brun, Y. (2018). API Blindspots: Why Experienced Developers Write Vulnerable Code. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 315–328. <https://www.usenix.org/conference/soups2018/presentation/oliveira>

- Oltrogge, M., Acar, Y., Dechand, S., Smith, M., & Fahl, S. (2015). To Pin or Not to Pin—Helping App Developers Bullet Proof Their TLS Connections. *24th USENIX Security Symposium (USENIX Security 15)*, 239–254.
- Panjwani, S., & Prakash, A. (2014). Crowdsourcing Attacks on Biometric Systems. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 257–269.
<https://www.usenix.org/conference/soups2014/proceedings/presentation/panjwani>
- Park, C. Y., Faklaris, C., Zhao, S., Sciuto, A., Dabbish, L., & Hong, J. (2018). Share and Share Alike? An Exploration of Secure Behaviors in Romantic Relationships. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 83–102. <https://www.usenix.org/conference/soups2018/presentation/park>
- Patil, S., Hoyle, R., Schlegel, R., Kapadia, A., & Lee, A. J. (2015). Interrupt Now or Inform Later?: Comparing Immediate and Delayed Privacy Feedback. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 1415–1418. <https://doi.org/10.1145/2702123.2702165>
- Patil, S., Schlegel, R., Kapadia, A., & Lee, A. J. (2014). Reflection or Action?: How Feedback and Control Affect Location Sharing Decisions. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems*, 101–110. <https://doi.org/10.1145/2556288.2557121>
- Pearman, S., Thomas, J., Naeini, P. E., Habib, H., Bauer, L., Christin, N., Cranor, L. F., Egelman, S., & Forget, A. (2017). Let's Go in for a Closer Look: Observing Passwords in Their Natural Habitat. *Proceedings of the 2017 ACM SIGSAC Conference on Computer and Communications Security*, 295–310.
- Pearson, J., Robinson, S., Jones, M., Joshi, A., Ahire, S., Sahoo, D., & Subramanian, S. (2017). Chameleon devices: Investigating more secure and discreet mobile interactions via active camouflaging. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 5184–5196.
- Peddinti, S. T., Korolova, A., Bursztein, E., & Sampemane, G. (2014). Cloak and Swagger: Understanding Data Sensitivity through the Lens of User Anonymity. *2014 IEEE Symposium on Security and Privacy*, 493–508. <https://doi.org/10.1109/SP.2014.38>
- Petracca, G., Reineh, A.-A., Sun, Y., Grossklags, J., & Jaeger, T. (2017). Aware: Preventing abuse of privacy-sensitive sensors via operation bindings. *26th USENIX Security Symposium (USENIX Security 17)*, 379–396.

- Plane, A. C., Redmiles, E. M., Mazurek, M. L., & Tschantz, M. C. (2017). Exploring user perceptions of discrimination in online targeted advertising. *26th USENIX Security Symposium (USENIX Security 17)*, 935–951.
- Pu, Y., & Grossklags, J. (2017). Valuating Friends{\textquoteright} Privacy: Does Anonymity of Sharing Personal Data Matter? *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 339–355. <https://www.usenix.org/conference/soups2017/technical-sessions/presentation/pu>
- Qahtani, E. A., Shehab, M., & Aljohani, A. (2018). The Effectiveness of Fear Appeals in Increasing Smartphone Locking Behavior among Saudi Arabians. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 31–46. <https://www.usenix.org/conference/soups2018/presentation/qahtani>
- Rader, E. (2014). Awareness of Behavioral Tracking and Information Privacy Concern in Facebook and Google. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 51–67. <https://www.usenix.org/conference/soups2014/proceedings/presentation/rader>
- Rader, E., & Slaker, J. (2017). The importance of visibility for folk theories of sensor data. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 257–270. <https://www.usenix.org/conference/soups2017/technical-sessions/presentation/rader>
- Ramokapane, K. M., Rashid, A., & Such, J. M. (2017). {\textquotedblleft}I feel stupid I can{\textquoteright}t delete...{\textquotedblright}: A Study of Users{\textquoteright} Cloud Deletion Practices and Coping Strategies. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 241–256. <https://www.usenix.org/conference/soups2017/technical-sessions/presentation/ramokapane>
- Rao, A., Schaub, F., Sadeh, N., Acquisti, A., & Kang, R. (2016). Expecting the Unexpected: Understanding Mismatched Privacy Expectations Online. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 77–96. <https://www.usenix.org/conference/soups2016/technical-sessions/presentation/rao>
- Rashidi, Y., Ahmed, T., Patel, F., Fath, E., Kapadia, A., Nippert-Eng, C., & Su, N. M. (2018). “You don’t want to be the next meme”: College Students’ Workarounds to Manage Privacy in the Era of Pervasive Photography. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 143–157. <https://www.usenix.org/conference/soups2018/presentation/rashidi>
- Rashtian, H., Boshmaf, Y., Jaferian, P., & Beznosov, K. (2014). To Befriend Or Not? A Model of Friend Request Acceptance on Facebook. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 285–300. <https://www.usenix.org/conference/soups2014/proceedings/presentation/rashtian>

- Redmiles, E. M., Kross, S., & Mazurek, M. L. (2016). How I Learned to Be Secure: A Census-Representative Survey of Security Advice Sources and Behavior. *Proceedings of the 2016 ACM SIGSAC Conference on Computer and Communications Security*, 666–677.
<https://doi.org/10.1145/2976749.2978307>
- Redmiles, E. M., Kross, S., & Mazurek, M. L. (2017). Where is the Digital Divide?: A Survey of Security, Privacy, and Socioeconomics. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 931–936. <https://doi.org/10.1145/3025453.3025673>
- Redmiles, E. M., Zhu, Z., Kross, S., Kuchhal, D., Dumitras, T., & Mazurek, M. L. (2018). Asking for a Friend: Evaluating Response Biases in Security User Studies. *Proceedings of the 2018 ACM SIGSAC Conference on Computer and Communications Security*, 1238–1255. <https://doi.org/10.1145/3243734.3243740>
- Reeder, R. W., Felt, A. P., Consolvo, S., Malkin, N., Thompson, C., & Egelman, S. (2018). An Experience Sampling Study of User Reactions to Browser Warnings in the Field. *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*, 512:1–512:13.
<https://doi.org/10.1145/3173574.3174086>
- Renaud, K., & Maguire, J. (2015). Regulating Access to Adult Content (with Privacy Preservation). *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 4019–4028.
<https://doi.org/10.1145/2702123.2702456>
- Reynolds, J., Smith, T., Reese, K., Dickinson, L., Ruoti, S., & Seamons, K. (2018). A Tale of Two Studies: The Best and Worst of YubiKey Usability. *2018 IEEE Symposium on Security and Privacy (SP)*, 872–888.
- Reznichenko, A., & Francis, P. (2014). Private-by-Design Advertising Meets the Real World. *Proceedings of the 2014 ACM SIGSAC Conference on Computer and Communications Security*, 116–128.
<https://doi.org/10.1145/2660267.2660305>
- Rosoff, H., Cui, J., & John, R. (2014). Behavioral Experiments Exploring Victims' Response to Cyber-based Financial Fraud and Identity Theft Scenario Simulations. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 175–186. <https://www.usenix.org/conference/soups2014/proceedings/presentation/rosoff>
- Ruoti, S., Andersen, J., Heidbrink, S., O'Neill, M., Vaziripour, E., Wu, J., Zappala, D., & Seamons, K. (2016). "We're on the Same Page": A Usability Study of Secure Email Using Pairs of Novice Users. *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 4298–4308.
<https://doi.org/10.1145/2858036.2858400>

- Ruoti, S., Andersen, J., Monson, T., Zappala, D., & Seamons, K. (2018). A Comparative Usability Study of Key Management in Secure Email. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 375–394. <https://www.usenix.org/conference/soups2018/presentation/ruoti>
- Ruoti, S., Monson, T., Wu, J., Zappala, D., & Seamons, K. (2017). Weighing Context and Trade-offs: How Suburban Adults Selected Their Online Security Posture. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 211–228. <https://www.usenix.org/conference/soups2017/technical-sessions/presentation/ruoti>
- Ruoti, S., O'Neill, M., Zappala, D., & Seamons, K. (2016). User Attitudes Toward the Inspection of Encrypted Traffic. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 131–146. <https://www.usenix.org/conference/soups2016/technical-sessions/presentation/ruoti>
- Sahin, M., Relieu, M., & Francillon, A. (2017). Using chatbots against voice spam: Analyzing Lenny's effectiveness. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 319–337. <https://www.usenix.org/conference/soups2017/technical-sessions/presentation/sahin>
- Samat, S., & Acquisti, A. (2017). Format vs. Content: The Impact of Risk and Presentation on Disclosure Decisions. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 377–384. <https://www.usenix.org/conference/soups2017/technical-sessions/presentation/samat-disclosure>
- Samat, S., Acquisti, A., & Babcock, L. (2017). Raise the Curtains: The Effect of Awareness About Targeting on Consumer Attitudes and Purchase Intentions. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 299–319. <https://www.usenix.org/conference/soups2017/technical-sessions/presentation/samat-awareness>
- Samat, S., Péer, E., & Acquisti, A. (2018). *Can Digital Face-Morphs Influence Attitudes and Online Behaviors?* 117–125. <https://www.usenix.org/conference/soups2018/presentation/peer>
- Sambasivan, N., Checkley, G., Batool, A., Ahmed, N., Nemer, D., Gaytán-Lugo, L. S., Matthews, T., Consolvo, S., & Churchill, E. (2018). “Privacy is not for me, it's for those rich women”: Performative Privacy Practices on Mobile Phones by Women in South Asia. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 127–142. <https://www.usenix.org/conference/soups2018/presentation/sambasivan>

- Sawaya, Y., Sharif, M., Christin, N., Kubota, A., Nakarai, A., & Yamada, A. (2017). Self-Confidence Trumps Knowledge: A Cross-Cultural Study of Security Behavior. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 2202–2214. <https://doi.org/10.1145/3025453.3025926>
- Schechter, S., & Bonneau, J. (2015). Learning Assigned Secrets for Unlocking Mobile Devices. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*. Symposium On Usable Privacy and Security. [https://www.microsoft.com/en-us/research/publication/learning-assigned-secrets-for-unlocking-mobile-device s/](https://www.microsoft.com/en-us/research/publication/learning-assigned-secrets-for-unlocking-mobile-device-s/)
- xi, S. M., Melicher, W., Komanduri, S., Melicher, D., Shay, R., Ur, B., Bauer, L., Christin, N., Cranor, L. F., & Mazurek, M. L. (2017). Diversify to Survive: Making Passwords Stronger with Adaptive Policies. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 1–12. <https://www.usenix.org/conference/soups2017/technical-sessions/presentation/segreti>
- Sen, S., Guha, S., Datta, A., Rajamani, S. K., Tsai, J., & Wing, J. M. (2014). Bootstrapping privacy compliance in big data systems. *2014 IEEE Symposium on Security and Privacy*, 327–342.
- Sharif, M., Urakawa, J., Christin, N., Kubota, A., & Yamada, A. (2018). *Predicting impending exposure to malicious content from user behavior*. 1487–1501.
- Shay, R., Bauer, L., Christin, N., Cranor, L. F., Forget, A., Komanduri, S., Mazurek, M. L., Melicher, W., Segreti, S. M., & Ur, B. (2015). A Spoonful of Sugar?: The Impact of Guidance and Feedback on Password-Creation Behavior. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 2903–2912. <https://doi.org/10.1145/2702123.2702586>
- Shay, R., Ion, I., Reeder, R. W., & Consolvo, S. (2014). “My Religious Aunt Asked Why I Was Trying to Sell Her Viagra”: Experiences with Account Hijacking. *Proceedings of the 32Nd Annual ACM Conference on Human Factors in Computing Systems*, 2657–2666. <https://doi.org/10.1145/2556288.2557330>
- Shay, R., Komanduri, S., Durity, A. L., Huh, P. S., Mazurek, M. L., Segreti, S. M., Ur, B., Bauer, L., Christin, N., & Cranor, L. F. (2014). Can long passwords be secure and usable? *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems*, 2927–2936.
- Shih, F., Liccardi, I., & Weitzner, D. (2015). Privacy Tipping Points in Smartphones Privacy Preferences. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 807–816. <https://doi.org/10.1145/2702123.2702404>

- Shirvanian, M., & Saxena, N. (2017). CCCP: Closed Caption Crypto Phones to Resist MITM Attacks, Human Errors and Click-Through. *Proceedings of the 2017 ACM SIGSAC Conference on Computer and Communications Security*, 1329–1342.
- Shirvanian, M., & Saxena, N. (2014). Wiretapping via mimicry: Short voice imitation man-in-the-middle attacks on crypto phones. *Proceedings of the 2014 ACM SIGSAC Conference on Computer and Communications Security*, 868–879.
- Shrestha, B., Shirvanian, M., Shrestha, P., & Saxena, N. (2016). The Sounds of the Phones: Dangers of Zero-Effort Second Factor Login Based on Ambient Audio. *Proceedings of the 2016 ACM SIGSAC Conference on Computer and Communications Security*, 908–919.
<https://doi.org/10.1145/2976749.2978328>
- Slagmanovic, I., Roeschlin, M., Rasmussen, K. B., & Martinovic, I. (2016). Using reflexive eye movements for fast challenge-response authentication. *Proceedings of the 2016 ACM SIGSAC Conference on Computer and Communications Security*, 1056–1067.
- Song, Youngbae, Cho, G., Oh, S., Kim, H., & Huh, J. H. (2015). On the Effectiveness of Pattern Lock Strength Meters: Measuring the Strength of Real World Pattern Locks. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 2343–2352.
<https://doi.org/10.1145/2702123.2702365>
- Song, Yunpeng, Cai, Z., & Zhang, Z.-L. (2017). Multi-touch authentication using hand geometry and behavioral information. *2017 IEEE Symposium on Security and Privacy (SP)*, 357–372.
- Stevens, R., Votipka, D., Redmiles, E. M., Ahern, C., Sweeney, P., & Mazurek, M. L. (2018). The battle for New York: A case study of applied digital threat modeling at the enterprise level. *27th USENIX Security Symposium (USENIX Security 18)*, 621–637.
- Such, J. M., Porter, J., Preibusch, S., & Joinson, A. (2017). Photo Privacy Conflicts in Social Media: A Large-scale Empirical Study. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 3821–3832. <https://doi.org/10.1145/3025453.3025668>
- Sundaramurthy, S. C., Bardas, A. G., Case, J., Ou, X., Wesch, M., McHugh, J., & Rajagopalan, S. R. (2015). A Human Capital Model for Mitigating Security Analyst Burnout. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 347–359.
<https://www.usenix.org/conference/soups2015/proceedings/presentation/sundaramurthy>

- Sundaramurthy, S. C., McHugh, J., Ou, X., Wesch, M., Bardas, A. G., & Rajagopalan, S. R. (2016). Turning Contradictions into Innovations or: How We Learned to Stop Whining and Improve Security Operations. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 237–251. <https://www.usenix.org/conference/soups2016/technical-sessions/presentation/sundaramurthy>
- Tabassum, M., Alqhatani, A., Aldossari, M., & Richter Lipford, H. (2018). Increasing User Attention with a Comic-based Policy. *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*, 200.
- Tan, J., Bauer, L., Bonneau, J., Cranor, L. F., Thomas, J., & Ur, B. (2017). Can unicorns help users compare crypto key fingerprints? *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 3787–3798.
- Thomas, T. W., Tabassum, M., Chu, B., & Lipford, H. (2018). Security during application development: An application security expert perspective. *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*, 262.
- Thorpe, J., Al-Badawi, M., MacRae, B., & Salehi-Abari, A. (2014). The presentation effect on graphical passwords. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems*, 2947–2950.
- Tian, Y., Zhang, N., Lin, Y.-H., Wang, X., Ur, B., Guo, X., & Tague, P. (2017). Smartauth: User-centered authorization for the internet of things. *26th USENIX Security Symposium (USENIX Security 17)*, 361–378.
- Torabi, S., & Beznosov, K. (2016). Sharing Health Information on Facebook: Practices, Preferences, and Risk Perceptions of North American Users. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 301–320. <https://www.usenix.org/conference/soups2016/technical-sessions/presentation/torabi>
- Tsai, L., Wijesekera, P., Reardon, J., Reyes, I., Egelman, S., Wagner, D., Good, N., & Chen, J.-W. (2017). Turtle Guard: Helping Android Users Apply Contextual Privacy Preferences. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 145–162. <https://www.usenix.org/conference/soups2017/technical-sessions/presentation/tsai>
- Ur, B., Alfieri, F., Aung, M., Bauer, L., Christin, N., Colnago, J., Cranor, L. F., Dixon, H., Emami Naeini, P., Habib, H., & others. (2017). Design and evaluation of a data-driven password meter. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 3775–3786.

- Ur, B., Bees, J., Segreti, S. M., Bauer, L., Christin, N., & Cranor, L. F. (2016). Do Users' Perceptions of Password Security Match Reality? *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 3748–3760. <https://doi.org/10.1145/2858036.2858546>
- Ur, B., Noma, F., Bees, J., Segreti, S. M., Shay, R., Bauer, L., Christin, N., & Cranor, L. F. (2015). "I Added '!' at the End to Make It Secure": Observing Password Creation in the Lab. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 123–140. <https://www.usenix.org/conference/soups2015/proceedings/presentation/ur>
- Usmani, W. A., Marques, D., Beschastnikh, I., Beznosov, K., Guerreiro, T., & Carriço, L. (2017). Characterizing Social Insider Attacks on Facebook. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 3810–3820. <https://doi.org/10.1145/3025453.3025901>
- Van Kleek, M., Binns, R., Zhao, J., Slack, A., Lee, S., Ottewell, D., & Shadbolt, N. (2018). X-Ray Refine: Supporting the Exploration and Refinement of Information Exposure Resulting from Smartphone Apps. *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*, 393:1–393:13. <https://doi.org/10.1145/3173574.3173967>
- Van Kleek, M., Liccardi, I., Binns, R., Zhao, J., Weitzner, D. J., & Shadbolt, N. (2017). Better the Devil You Know: Exposing the Data Sharing Practices of Smartphone Apps. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 5208–5220. <https://doi.org/10.1145/3025453.3025556>
- Vance, A., Kirwan, B., Bjornn, D., Jenkins, J., & Anderson, B. B. (2017). What do we really know about how habituation to warnings occurs over time?: A longitudinal fMRI study of habituation and polymorphic warnings. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 2215–2227.
- Vaneia, K. E., Rader, E., & Wash, R. (2014). Betrayed by updates: How negative experiences affect future security. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems*, 2671–2674.
- Vaneia, K., & Rashidi, Y. (2016). Tales of software updates: The process of updating software. *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 3215–3226.
- Vaziripour, E., Wu, J., O'textquoterightNeill, M., Metro, D., Cockrell, J., Moffett, T., Whitehead, J., Bonner, N., Seamons, K., & Zappala, D. (2018). Action Needed! Helping Users Find and Complete the Authentication Ceremony in Signal. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 47–62. <https://www.usenix.org/conference/soups2018/presentation/vaziripour>

- Vaziripour, E., Wu, J., O'Neill, M., Whitehead, J., Heidbrink, S., Seamons, K., & Zappala, D. (2017). Is that you, Alice? A Usability Study of the Authentication Ceremony of Secure Messaging Applications. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 29–47. <https://www.usenix.org/conference/soups2017/technical-sessions/presentation/vaziripour>
- Vilk, J., Molnar, D., Livshits, B., Ofek, E., Rossbach, C., Moshchuk, A., Wang, H. J., & Gal, R. (2015). SurroundWeb: Mitigating privacy concerns in a 3D web browser. *2015 IEEE Symposium on Security and Privacy*, 431–446.
- Vitale, F., McGrenere, J., Tabard, A., Beaudouin-Lafon, M., & Mackay, W. E. (2017). High Costs and Small Benefits: A Field Study of How Users Experience Operating System Upgrades. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 4242–4253. <https://doi.org/10.1145/3025453.3025509>
- Volkamer, M., Gutmann, A., Renaud, K., Gerber, P., & Mayer, P. (2018). Replication Study: A Cross-Country Field Observation Study of Real World {PIN} Usage at ATMs and in Various Electronic Payment Scenarios. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 1–11. <https://www.usenix.org/conference/soups2018/presentation/volkamer>
- von Zezschwitz, E., De Luca, A., Brunkow, B., & Hussmann, H. (2015). SwiPIN: Fast and Secure PIN-Entry on Smartphones. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 1403–1406. <https://doi.org/10.1145/2702123.2702212>
- Votipka, D., Rabin, S. M., Micinski, K., Gilray, T., Masurek, M. L., & Foster, J. S. (2018). User Comfort with Android Background Resource Accesses in Different Contexts. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 235–250. <https://www.usenix.org/conference/soups2018/presentation/votipka>
- Wang, T., Ge, H., Chowdhury, O., Maji, H. K., & Li, N. (2016). On the Security and Usability of Segment-based Visual Cryptographic Authentication Protocols. *Proceedings of the 2016 ACM SIGSAC Conference on Computer and Communications Security*, 603–615. <https://doi.org/10.1145/2976749.2978417>
- Wang, Y., Gou, L., Xu, A., Zhou, M. X., Yang, H., & Badenes, H. (2015). Veilme: An interactive visualization tool for privacy configuration of using personality traits. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 817–826.

- Warshaw, J., Taft, N., & Woodruff, A. (2016). Intuitions, Analytics, and Killing Ants: Inference Literacy of High School-educated Adults in the US. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 271–285. <https://www.usenix.org/conference/soups2016/technical-sessions/presentation/warshaw>
- Wash, R., & Cooper, M. M. (2018). Who Provides Phishing Training?: Facts, Stories, and People Like Me. *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*, 492:1–492:12. <https://doi.org/10.1145/3173574.3174066>
- Wash, R., & Rader, E. (2015). Too Much Knowledge? Security Beliefs and Protective Behaviors Among United States Internet Users. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 309–325. <https://www.usenix.org/conference/soups2015/proceedings/presentation/wash>
- Wash, R., Rader, E., Berman, R., & Wellmer, Z. (2016). Understanding Password Choices: How Frequently Entered Passwords Are Re-used across Websites. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 175–188. <https://www.usenix.org/conference/soups2016/technical-sessions/presentation/wash>
- Wash, R., Rader, E., & Fennell, C. (2017). Can People Self-Report Security Accurately?: Agreement Between Self-Report and Behavioral Measures. *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*, 2228–2232. <https://doi.org/10.1145/3025453.3025911>
- Wash, R., Rader, E., Vaneia, K., & Rizor, M. (2014). Out of the Loop: How Automated Software Updates Cause Unintended Security Consequences. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 89–104. <https://www.usenix.org/conference/soups2014/proceedings/presentation/wash>
- Watanabe, T., Akiyama, M., Sakai, T., & Mori, T. (2015). Understanding the Inconsistencies between Text Descriptions and the Use of Privacy-sensitive Resources of Mobile Apps. *Eleventh Symposium On Usable Privacy and Security (SOUPS 2015)*, 241–255. <https://www.usenix.org/conference/soups2015/proceedings/presentation/watanabe>
- Weinberger, J., & Felt, A. P. (2016). A Week to Remember: The Impact of Browser Warning Storage Policies. *Twelfth Symposium on Usable Privacy and Security (SOUPS 2016)*, 15–25. <https://www.usenix.org/conference/soups2016/technical-sessions/presentation/weinberger>
- Wijesekera, P., Baokar, A., Hosseini, A., Egelman, S., Wagner, D., & Beznosov, K. (2015). Android permissions remystified: A field study on contextual integrity. *24th USENIX Security Symposium (USENIX Security 15)*, 499–514.

- Wijesekera, P., Baokar, A., Tsai, L., Reardon, J., Egelman, S., Wagner, D., & Beznosov, K. (2017). The feasibility of dynamically granted permissions: Aligning mobile privacy with user preferences. *2017 IEEE Symposium on Security and Privacy (SP)*, 1077–1093.
- Wijesekera, P., Reardon, J., Reyes, I., Tsai, L., Chen, J.-W., Good, N., Wagner, D., Beznosov, K., & Egelman, S. (2018). Contextualizing privacy decisions for better prediction (and protection). *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems*, 268.
- Winkler, C., Gugenheimer, J., De Luca, A., Haas, G., Speidel, P., Dobbelstein, D., & Rukzio, E. (2015). Glass Unlock: Enhancing Security of Smartphone Unlocking Through Leveraging a Private Near-eye Display. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems*, 1407–1410. <https://doi.org/10.1145/2702123.2702316>
- Winter, P., Edmundson, A., Roberts, L. M., Dutkowska-Żuk, A., Chetty, M., & Fearnster, N. (2018). How Do Tor Users Interact With Onion Services? *27th USENIX Security Symposium (USENIX Security 18)*, 411–428. <https://www.usenix.org/conference/usenixsecurity18/presentation/winter>
- Wiseman, S., Soto Mino, G., Cox, A. L., Gould, S. J. J., Moore, J., & Needham, C. (2016). Use Your Words: Designing One-time Pairing Codes to Improve User Experience. *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 1385–1389. <https://doi.org/10.1145/2858036.2858377>
- Woodruff, A., Pihur, V., Consolvo, S., Brandimarte, L., & Acquisti, A. (2014). Would a Privacy Fundamentalist Sell Their DNA for \$1000...If Nothing Bad Happened as a Result? The Westin Categories, Behavioral Intentions, and Consequences. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 1–18. <https://www.usenix.org/conference/soups2014/proceedings/presentation/woodruff>
- Wu, J., & Zappala, D. (2018). When is a Tree Really a Truck? Exploring Mental Models of Encryption. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 395–409. <https://www.usenix.org/conference/soups2018/presentation/wu>
- Xu, H., Zhou, Y., & Lyu, M. R. (2014). Towards Continuous and Passive Authentication via Touch Biometrics: An Experimental Study on Smartphones. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 187–198. <https://www.usenix.org/conference/soups2014/proceedings/presentation/xu>
- Yakdan, K., Dechand, S., Gerhards-Padilla, E., & Smith, M. (2016). Helping Johnny to analyze malware: A usability-optimized decompiler and malware analysis user study. *2016 IEEE Symposium on Security and Privacy (SP)*, 158–177.

- Yang, W., Li, N., Chowdhury, O., Xiong, A., & Proctor, R. W. (2016). An empirical study of mnemonic sentence-based password generation strategies. *Proceedings of the 2016 ACM SIGSAC Conference on Computer and Communications Security*, 1216–1229.
- Yang, Y., Clark, G. D., Lindqvist, J., & Oulasvirta, A. (2016). Free-form gesture authentication in the wild. *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 3722–3735.
- Zeng, E., Mare, S., & Roesner, F. (2017). End User Security and Privacy Concerns with Smart Homes. *Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)*, 65–80.
<https://www.usenix.org/conference/soups2017/technical-sessions/presentation/zeng>
- Zhang, B., Wang, N., & Jin, H. (2014). Privacy Concerns in Online Recommender Systems: Influences of Control and User Data Input. *10th Symposium On Usable Privacy and Security (SOUPS 2014)*, 159–173.
<https://www.usenix.org/conference/soups2014/proceedings/presentation/zhang>
- Zhang, B., Wu, M., Kang, H., Go, E., & Sundar, S. S. (2014). Effects of Security Warnings and Instant Gratification Cues on Attitudes Toward Mobile Websites. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems*, 111–114. <https://doi.org/10.1145/2556288.2557347>
- Zhang, M., Duan, Y., Feng, Q., & Yin, H. (2015). Towards automatic generation of security-centric descriptions for android apps. *Proceedings of the 22nd ACM SIGSAC Conference on Computer and Communications Security*, 518–529.
- Zhou, H., Tearo, K., Waje, A., Alghamdi, E., Alves, T., Ferreira, V., Hawkey, K., & Reilly, D. (2016). Enhancing Mobile Content Privacy with Proxemics Aware Notifications and Protection. *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*, 1362–1373.
- Zimmeck, S., Li, J. S., Kim, H., Bellovin, S. M., & Jebara, T. (2017). A Privacy Analysis of Cross-device Tracking. *26th USENIX Security Symposium (USENIX Security 17)*, 1391–1408.
<https://www.usenix.org/conference/usenixsecurity17/technical-sessions/presentation/zimmeck>
- Zou, Y., Mhaidli, A. H., McCall, A., & Schaub, F. (2018). “I’ve Got Nothing to Lose”: Consumers’ Risk Perceptions and Protective Actions after the Equifax Data Breach. *Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, 197–216.
<https://www.usenix.org/conference/soups2018/presentation/zou>