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education

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|------|---|----------------------------|
| 2009 | PhD in Computation, Organizations, and Society
School of Computer Science | Carnegie Mellon University |
| 2004 | BS in Computer Engineering
School of Engineering and Applied Science | University of Virginia |

experience

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|-----------|--|--------------------------|
| 2016–Now | International Computer Science Institute
Research Director, Usable Security & Privacy Group | Berkeley, California |
| 2013–2016 | International Computer Science Institute
Senior Researcher, Networking and Security Group | Berkeley, California |
| 2011–Now | University of California, Berkeley
Research Scientist, Electrical Engineering and Computer Sciences | Berkeley, California |
| 2010–2011 | National Institute of Standards and Technology
Research Scientist, Visualization and Usability Group | Gaithersburg, Maryland |
| 2009–2010 | Brown University
Postdoctoral Researcher, Computer Science Department | Providence, Rhode Island |

selected publications

For a full list, see: <http://www.guanotronic.com/~serge/pubs.pdf>

refereed journal publications

A Usability Evaluation of Tor Launcher

Lee, L., Fifield, D., Malkin, N., Iyer, G., Egelman, S., and Wagner, D. *Proceedings on Privacy Enhancing Technologies 2017.3* (2017) pp. 87–106.

The Effect of Online Privacy Information on Purchasing Behavior: An Experimental Study

Tsai, J., Egelman, S., Cranor, L., and Acquisti, A. *Information Systems Research 22.2* (2011) pp. 254–268. **AIS Best Publication of 2011 Award / INFORMS Best Published Paper Award (2012)**

refereed conference publications

Contextualizing Privacy Decisions for Better Prediction (and Protection)

Wijesekera, P., Reardon, J., Reyes, I., Tsai, L., Chen, J.-W., Good, N., Wagner, D., Beznosov, K., and Egelman, S. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '18)*, 2018. **To appear.**

Let's go in for a closer look: Observing passwords in their natural habitat

Pearman, S., Thomas, J., Naeini, P. E., Habib, H., Bauer, L., Christin, N., Cranor, L. F., Egelman, S., and Forget, A. *Proc. of the ACM SIGSAC Conference on Computer & Communications Security (CCS '17)*, 2017, New York, NY, USA.

The Feasibility of Dynamically Granted Permissions:

Aligning Mobile Privacy with User Preferences

- Wijesekera, P., Baokar, A., Tsai, L., Reardon, J., Egelman, S., Wagner, D., and Beznosov, K. *Proceedings of the 2017 IEEE Symposium on Security and Privacy (Oakland '17)*, 2017.
- Behavior Ever Follows Intention? A Validation of the Security Behavior Intentions Scale (SeBIS)
Egelman, S., Harbach, M., and Peer, E. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '16)*, 2016. **SIGCHI Honorable Mention Award**
- The Anatomy of Smartphone Unlocking: A Field Study of Android Lock Screens
Harbach, M., Luca, A. D., and Egelman, S. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '16)*, 2016. **SIGCHI Honorable Mention Award**
- Android Permissions Remystified: A Field Study on Contextual Integrity
Wijesekera, P., Baokar, A., Hosseini, A., Egelman, S., Wagner, D., and Beznosov, K. *24th USENIX Security Symposium (USENIX Security 15)*, 2015, Washington, D.C.
- Scaling the Security Wall: Developing a Security Behavior Intentions Scale (SeBIS)
Egelman, S., and Peer, E. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '15)*, 2015, New York, NY, USA. **SIGCHI Honorable Mention Award**
- Are You Ready to Lock? Understanding User Motivations for Smartphone Locking Behaviors
Egelman, S., Jain, S., Portnoff, R. S., Liao, K., Consolvo, S., and Wagner, D. *Proc. of the ACM SIGSAC Conference on Computer & Communications Security (CCS '14)*, 2014, New York, NY, USA.
- Does My Password Go up to Eleven? The Impact of Password Meters on Password Selection
Egelman, S., Sotirakopoulos, A., Muslukhov, I., Beznosov, K., and Herley, C. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '13)*, 2013, Paris, France.
- Android permissions: user attention, comprehension, and behavior
Felt, A. P., Ha, E., Egelman, S., Haney, A., Chin, E., and Wagner, D. *Proceedings of the Eighth Symposium on Usable Privacy and Security (SOUPS '12)*, 2012, Washington, D.C. **SOUPS Best Paper Award (2012) / SOUPS Impact Award (2017)**
- Of passwords and people: measuring the effect of password-composition policies
Komanduri, S., Shay, R., Kelley, P. G., Mazurek, M. L., Bauer, L., Christin, N., Cranor, L. F., and Egelman, S. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '11)*, 2011, Vancouver, BC, Canada. **SIGCHI Honorable Mention Award**
- Timing is everything?: the effects of timing and placement of online privacy indicators
Egelman, S., Tsai, J., Cranor, L. F., and Acquisti, A. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '09)*, 2009, Boston, MA, USA.
- It's No Secret: Measuring the Security and Reliability of Authentication via 'Secret' Questions
Schechter, S., Brush, A. J. B., and Egelman, S. *Proceedings of the 2009 IEEE Symposium on Security and Privacy (Oakland '09)*, 2009, Los Alamitos, CA, USA.
- It's not what you know, but who you know: a social approach to last-resort authentication
Schechter, S., Egelman, S., and Reeder, R. W. *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '09)*, 2009, Boston, MA, USA.
- Crying wolf: an empirical study of SSL warning effectiveness
Sunshine, J., Egelman, S., Almuhammedi, H., Atri, N., and Cranor, L. F. *Proceedings of the 18th USENIX Security Symposium (SSYM'09)*, 2009, Montreal, Canada.
- Family accounts: a new paradigm for user accounts within the home environment
Egelman, S., Brush, A. J. B., and Inkpen, K. M. *Proceedings of the 2008 ACM Conference on Computer Supported Cooperative Work (CSCW '08)*, 2008, San Diego, CA, USA.
- You've Been Warned: An empirical study of the effectiveness of browser phishing warnings
Egelman, S., Cranor, L. F., and Hong, J. *CHI '08: Proceeding of The 26th SIGCHI Conference on Human Factors in Computing Systems (CHI '08)*, 2008, Florence, Italy. **SIGCHI Honorable Mention Award**
- Phinding Phish: Evaluating Anti-Phishing Tools
Zhang, Y., Egelman, S., Cranor, L. F., and Hong, J. *Proceedings of the 14th Annual Network & Distributed System Security Symposium (NDSS '07)*, 2007, San Diego, CA.