

SergeEgelman

contact

1947 Center Street
Suite 600
Berkeley, CA 94704
USA

+1 (434) 227 1337

egelman@icsi.berkeley.edu

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/cv.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. **Best Paper Award!**

P3P Deployment on Websites

Cranor, L. F., Egelman, S., Sheng, S., McDonald, A. M., and Chowdhury, A. *Electronic Commerce Research and Applications 7.3* (2008) pp. 274–293.

refereed conference publications

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. **Honorable Mention!**

- 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. **Honorable Mention!***
- 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. **Honorable Mention!***
- 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.
- My Profile Is My Password, Verify Me! The Privacy/Convenience Tradeoff of Facebook Connect
Egelman, S. Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '13), 2013, Paris, France.
- 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. **Best Paper Award!***
- Facebook and privacy: it's complicated
Johnson, M., Egelman, S., and Bellovin, S. M. Proceedings of the Eighth Symposium on Usable Privacy and Security (SOUPS '12), 2012, Washington, D.C.
- 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. **Honorable Mention!***
- 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. **Honorable Mention!***
- 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.