

CORI N. FAKLARIS

Phone: (704) 687-5606 (office) | Email: cfaklari@charlotte.edu (work)

Online: CoriFaklaris.com, SPEXlab.org, [Mastodon](https://mastodon.social/@cfaklari), [Facebook](https://www.facebook.com/corifaklaris), [Twitter](https://twitter.com/corifaklaris), [LinkedIn](https://www.linkedin.com/in/corifaklaris), + elsewhere

SUMMARY

I am a scholar in human-computer interaction. I work in usable privacy and security, using a mix of qualitative and quantitative methods. My focus is on (1) understanding system users and (2) empowering them to act securely while meeting individual and social needs. My research is informed by prior work as a journalist, IT/UX specialist, and social media manager. I direct the [Security + Privacy Experiences](#) group.

PROFESSIONAL APPOINTMENTS

2022-present Assistant Professor, Department of Software and Information Systems, College of Computing, University of North Carolina at Charlotte.

EDUCATION

2022 Ph.D. Human-Computer Interaction, Human-Computer Interaction Institute, School
2021 M.S. of Computer Science, Carnegie Mellon University.
Thesis: "Toward a Socio-Cognitive Stage Model of Cybersecurity Behavior Adoption."
2017 M.S. Human-Computer Interaction, Department of Human-Centered Computing,
Indiana University School of Informatics and Computing at IUPUI.
1996 B.S. Journalism (News-editorial), University of Illinois at Urbana-Champaign.

GRANTS

2024 U.S. Army Research Lab, "Characterizing, Detecting, and Distinguishing Polarized Opinion in Social Media Networks from Misinformation, Hate Speech, and Speech Likely to Incite Violence," Principal Investigator, \$382,888.

U.S. National Science Foundation, "Collaborative Research: CIRC: Planning-C: Building a Safer Cyberspace by Creating a Centralized Research Infrastructure to Track and Mitigate Privacy Harms," Principal Investigator (University of North Carolina at Charlotte), \$5,363.

Google, "CYBERSECURITY BUDDY: A Human-in-the-loop AI App for Encouraging Security and Privacy Best Practices," Principal Investigator, \$60,000.

BasisTech and SleuthLabs LLC, "Evaluating the Usability of Security Tools for Digital Forensics and Incident Response (DFIR)," Principal Investigator, \$50,000.

2023 Center for Cybersecurity Analytics and Automation, "Identifying Vulnerabilities to SMShing in the U.S. Population," Principal Investigator, \$51,496.

HONORS

2024 Google Research Scholar in Human-Computer Interaction.

2020 Knight Fellow of the Center for Informed Democracy and Social Cybersecurity (IDEaS).

REFEREED CONFERENCE PUBLICATIONS

2024 Sarah Tabassum, **Cori Faklaris**, and Heather Richter Lipford. "What Drives SMiShing Susceptibility? A U.S. Interview Study of How and Why Mobile Phone Users Judge Text Messages to be Real or Fake." In *Proceedings of the Twentieth Symposium on Usable Privacy and Security (SOUPS 2024)*, Aug. 11-13, 2024, in Philadelphia, PA, USA. USENIX Association, Berkeley, CA. [[Preprint](#)]

2019 **Cori Faklaris**, Laura Dabbish and Jason I. Hong. "A Self-Report Measure of End-User Security Attitudes (SA-6)." In *Proceedings of the Fifteenth Symposium on Usable Privacy and Security (SOUPS 2019)*, Aug. 11-13, 2019, in Santa Clara, CA, USA. USENIX Association, Berkeley, CA. [[Paper](#)]

2018 Cheul Young Park, **Cori Faklaris**, Siyan Zhao, Laura Dabbish and Jason I. Hong. "Share and Share Alike? An Exploration of Secure Behaviors in Romantic Relationships." In *Proceedings of the Fourteenth Symposium on Usable Privacy and Security (SOUPS 2018)*, Aug. 12-14, 2018, in Baltimore, MD, USA. USENIX Association, Berkeley, CA, USA. [[Paper](#)]

REFEREED JOURNAL PUBLICATIONS

- 2022 Sauvik Das, **Cori Faklaris**, Laura Dabbish, and Jason I. Hong. *The Security & Privacy Acceptance Framework (SPAF)*. Foundations and Trends in Security and Privacy, Vol. 5, No. 1-2, pp. 1–143. Now Publishers Inc. DOI: 10.1561/3300000026 [[Preprint](#)]
Serena Wang, **Cori Faklaris**, Junchao Lin, Laura Dabbish, and Jason I. Hong. “It’s Problematic but I’m not Concerned’: University Perspectives on Account Sharing.” *Proceedings of the ACM: Human-Computer Interaction*, Vol. 6, Issue CSCW1, Article 68 (April 2022), 27 pages. ACM, New York, NY, USA. [[Article](#)]
- 2020 Hong Shen, **Cori Faklaris**, Haojian Jin, Laura Dabbish, and Jason I. Hong. “I Can’t Even Buy Apples If I Don’t Use Mobile Pay?’: When Mobile Payments Become Infrastructural in China.” *Proceedings of the ACM: Human-Computer Interaction*, Vol. 4, Issue CSCW2, Article 170 (October 2020), 26 pages. ACM, New York, NY, USA. [[Article](#)]
Cori Faklaris, Francesco Cafaro, Asa Blevins, Matthew A. O’Haver, and Neha Singhal. “A Snapshot of Bystander Attitudes about Mobile Live-Streaming Video in Public Settings.” *Informatics 7, 2*: 10. MDPI, Basel, Switzerland. [[Article](#)]
- 2019 Yunpeng Song, **Cori Faklaris**, Laura Dabbish, Zhongmin Cai and Jason I. Hong. “Normal and Easy: Account Sharing Practices in the Workplace.” *Proceedings of the ACM: Human-Computer Interaction*, Vol. 3, Issue CSCW, Article 83 (November 2019), 25 pages. Association of Computing Machinery, New York, NY, USA. [[Article](#)]

REFEREED CONFERENCE POSTERS + WORKSHOP PAPERS

- 2024 **Cori Faklaris**, Laura Dabbish, and Jason I. Hong. “A Framework for Reasoning about Social Influences on Security and Privacy Adoption.” In *Extended Abstracts of ACM Conference on Human Factors in Computing Systems (CHI EA 2024)*, May 11-16, 2024, Honolulu, HI, USA (1154 submissions, 33.9% acceptance rate). ACM, New York, NY, USA, 13 pages. [[Preprint](#)]
- 2018 **Cori Faklaris**, Laura Dabbish and Jason Hong. “Adapting the Transtheoretical Model for the Design of Security Interventions.” Fourteenth Symposium on Usable Privacy and Security Adjunct (SOUPS 2018), Aug. 12-14, 2018, in Baltimore, MD, USA (40 out of 58, 69.0% acceptance rate). USENIX Association, Berkeley, CA, USA. [[Abstract and poster](#)]
- 2018 **Cori Faklaris**. “Social Cybersecurity and the Help Desk: New Ideas for IT Professionals to Foster Secure Workgroup Behaviors.” Proceedings of the 4th Workshop on Security Information Workers (WSIW 2018), Aug. 12, 2018, in Baltimore, MD, USA (8 out of 13, 61.5% acceptance rate). USENIX Association, Berkeley, CA, USA. [[Paper](#)]

SELECTED INVITED TALKS

- 2023 “Identifying Vulnerability to SMSing,” presentation for the Center for Cybersecurity Analytics and Automation (CCAA), Colorado State University, Oct. 25, 2023, in Fort Collins, CO, USA.
“What We Learned About ‘Who Falls for SMiSh?’,” Bank of America, Sept. 21, 2023, remote.

ACADEMIC TEACHING AND TRAINING

- 2022-4 Usable Privacy and Security, UNC Charlotte. Instructor of record. Supervise 1-2 assistants.
2023-4 Social Technology Design/CSCW, UNC Charlotte. Instructor of record and course originator.
2021 User-Centered Research and Evaluation, CMU. Led one of six in-person lab sections.
2020 Programming User Interfaces, CMU. Led one of two lab sections.
Computer Science Pedagogy, CMU. Took part in seminar for the School of Computer Science.

NON-ACADEMIC WORK EXPERIENCE

- Present Consultant for hire on DeepBench.io and by private arrangement.
2015-17 Social Media Consultant and Editor/Writer. Ran my own consulting business.
To 2015 Various positions in social media, news reporting, news editing, design, and IT/UX.