Yixin Zou

yixin.zou@mpi-sp.org · yixinzou.github.io

Research interests

usable privacy and security; human-computer interaction; digital safety; at-risk communities

Employments

Academic Positions

	Industry Internships
2022	Postdoctoral Fellow, University of Michigan
01/2023 - now	Tenure-Track Faculty, Max Planck Institute for Security and Privacy

UX Research Intern, Meta (Privacy & Data Use)
Research Intern, NortonLifeLock Research Group
UX Research Intern, Mozilla (Firefox Monitor)

Education

2022 **Ph.D. in Information**, University of Michigan

Thesis: Understanding and Improving Consumers' Adoption of Online Privacy-Protective Behaviors

Committee: Florian Schaub (chair), Tawanna Dillahunt, Denise Anthony, Alessandro Acquisti (Carnegie Mellon University), Adam Aviv (The George Washington University)

2017 **B.Sc. in Advertising**, University of Illinois at Urbana-Champaign Graduated with the Highest Honor (top 5% in the College of Media)

Honors & Awards

- 2024 ACM SIGCHI Outstanding Dissertation Award
- John Karat Usable Privacy and Security Student Research Award

 Awarded at USENIX SOUPS annually to the top graduate student in usable security and privacy
- Privacy Papers for Policymakers: Student Paper Honorable Mention
 For "It's a scavenger hunt": Usability of Websites' Opt-Out and Data Deletion Choices
 [CHI'20b]
- 2020, 2021 Meta Research PhD Fellowship Finalist x2 (top 4%)
 - 2020 Best Paper Honorable Mention, ACM CHI (top 5%)
 - For Examining the Adoption and Abandonment of Security, Privacy, and Identity Theft Protection Practices [CHI'20a]
 - 2019 Best Paper Honorable Mention, ACM CHI (top 5%)
 For Put Your Warning Where Your Link Is: Improving and Evaluating Email Phishing Warnings [CHI'19b]
 - 2018 Distinguished Paper Award, USENIX SOUPS
 For "I've Got Nothing to Lose": Consumers' Risk Perceptions and Protective Actions after the
 Equifax Data Breach [SOUPS'18]

Grants and Competitive Funds

2024 Collaborative Research: NSF-DFG: SaTC: CORE: Small (€564k at MPI-SP)

"Requirements, Metrics, and Tools for Effective and Interpretable Content Moderation Transparency." **Senior Consultant**. PI: Elissa Redmiles; co-PI: Damon McCoy, Tobias Lauinger.

2024 Stanford Internet Observatory Gift on *Expanding Online Trust & Safety Research* (\$15k) "A Cross-Country Exploration of Security and Privacy Advice." Project team: Collins Munyendo, Veronica Rivera, Jackie Hu, Elissa Redmiles, Yixin Zou.

2023 Meta Research Award on *People's Expectations and Experiences with Digital Privacy* (\$100k) "Predictors of Privacy Preferences in Social Virtual Reality." **Co-PI**. PI: Anupam Das; Co-PI: Yaxing Yao.

Publications

See Google Scholar and DBLP for citation records. The majority of my research is published in conference proceedings, which are top-tier academic publishing venues for computer science and information science (CS/IS) research. * co-first authorship.

Journal Articles and Conference Proceedings (Heavily Peer-reviewed)

TOCHI'24 Nudging Users to Change Breached Passwords Using the Protection Motivation Theory

Y. Zou, K. Le, P. Mayer, A. Acquisti, A. J. Aviv, F. Schaub

To appear in ACM Transactions on Computer-Human Interaction. 2024.

https://arxiv.org/pdf/2405.15308

Selected for presentation at CNIL Privacy Research Day 2024.

CSCW'24 Unfulfilled Promises of Child Safety and Privacy: Portrayals and Use of Children in Smart Home Marketing

K. Sun, J. Li, Y. Zou, J. Radesky, C. Brooks, F. Schaub

Proceedings of the ACM on Human-Computer Interaction 8(CSCW1), 145:1–145:29. 2024. https://doi.org/10.1145/3637422

Selected for presentation at CNIL Privacy Research Day 2024.

S&P'24 Digital Security — A Question of Perspective. A Large-Scale Telephone Survey with Four At-Risk User Groups

F. Herbert, S. Becker, A. Buckmann, M. Kowalewski, J. Hielscher, Y. Acar, M. Dürmuth, Y. Zou, M. A. Sasse

IEEE Symposium on Security and Privacy, 27:1-27:19. 2024.

https://doi.org/10.1109/SP54263.2024.00027

PoPETs'24 Cross-Contextual Examination of Older Adults' Privacy Concerns, Behaviors, and Vulnerabilities

Y. Zou, K. Sun, T. Afnan, R. Abu-Salma, R. Brewer, F. Schaub

Proceedings on Privacy Enhancing Technologies, 2024(1), 133-150. 2024.

https://doi.org/10.56553/popets-2024-0009

TOCHI'23 Awareness, Intention, (In)Action: Individuals' Reactions to Data Breaches

P. Mayer, Y. Zou, B. Lowens, H. Dyer, K. Le, F. Schaub, A. J. Aviv

ACM Transactions on Computer-Human Interaction, 30(5), 77:1–77:53. 2023.

https://doi.org/10.1145/3589958

Selected for presentation at FTC PrivacyCon 2024. Extended version of [SEC'21a].

SOUPS'22 Aunties, Strangers, and the FBI: Online Privacy Concerns and Experiences of Muslim-American Women

T. Afnan, Y. Zou, M. Mustafa, M. Naseem, F. Schaub

Symposium on Usable Privacy and Security, 387–406. 2022.

https://www.usenix.org/system/files/soups2022-afnan.pdf

CHI'22 Trauma-Informed Computing: Towards Safer Technology Experiences for All

N. Chen*, A. McDonald*, <u>Y. Zou*</u>, E. Tseng, K. Roundy, A. Tamersoy, F. Schaub, T. Ristenpart, N. Dell

ACM Conference on Human Factors in Computing Systems, 544:1-544:20. 2022.

https://doi.org/10.1145/3491102.3517475

CSCW'21 Child Safety in the Smart Home: Parents' Perceptions, Needs, and Mitigation Strategies

K. Sun, Y. Zou, J. Radesky, C. Brooks, F. Schaub

Proceedings of the ACM on Human-Computer Interaction, 5(CSCW2), 471:1–471:41. 2021. https://doi.org/10.1145/3479858

Selected for presentation at FTC PrivacyCon 2022.

SEC'21b The Role of Computer Security Customer Support in Helping Survivors of Intimate Partner Violence

<u>Y. Zou</u>, A. McDonald, J. Narakornpichit, N. Dell, T. Ristenpart, K. Roundy, F. Schaub, A. Tamersoy

USENIX Security Symposium, 429-446. 2021.

https://www.usenix.org/system/files/sec21-zou.pdf

SEC'21a "Now I'm a bit angry:" Individuals' Awareness, Perception, and Responses to Data Breaches that Affected Them

P. Mayer*, Y. Zou*, F. Schaub, A. J. Aviv

USENIX Security Symposium, 393-410. 2021.

https://www.usenix.org/system/files/sec21-mayer.pdf

Selected for presentation at FTC PrivacyCon 2021.

CHI'21 Toggles, Dollar Signs, And Triangles: How to (In)Effectively Convey Privacy Choices with Icons and Link Texts

H. Habib*, <u>Y. Zou*</u>, Y. Yao, A. Acquisti, L. F. Cranor, J. Reidenberg, N. Sadeh, F. Schaub ACM Conference on Human Factors in Computing Systems, 63:1–63:25. 2021.

https://doi.org/10.1145/3411764.3445387

Icon recommendation adopted into the California Consumer Privacy Act (CCPA) regulations.

CHI'20b "It's a scavenger hunt": Usability of Websites' Opt-Out and Data Deletion Choices

H. Habib, S. Pearman, J. Wang, <u>Y. Zou</u>, A. Acquisti, L. F. Cranor, N. Sadeh, F. Schaub ACM Conference on Human Factors in Computing Systems, 384:1–384:12. 2020. https://doi.org/10.1145/3313831.3376511

FPF 2020 Privacy Papers for Policy Makers Student Honorable Mention. Selected for presentation at FTC PrivacyCon 2020.

CHI'20a Examining the Adoption and Abandonment of Security, Privacy, and Identity
Theft Protection Practices

Y. Zou, K. Roundy, A. Tamersoy, S. Shintre, J. Roturier, F. Schaub

ACM Conference on Human Factors in Computing Systems, 443:1–443:15. 2020.

https://doi.org/10.1145/3313831.3376570

Best Paper Honorable Mention. Selected for presentation at FTC PrivacyCon 2020.

PoPETS'20 Listen Only When Spoken To: Interpersonal Communication Cues as Smart Speaker Privacy Controls

A. Mhaidli, M. K. Venkatesh, Y. Zou, F. Schaub

Proceedings on Privacy Enhancing Technologies (PoPETs), 2020(2), 251-270. 2020.

https://doi.org/10.2478/popets-2020-0026

SOUPS'19b "We Can't Live Without Them!" App Developers' Adoption of Ad Networks and Their Considerations of Consumer Risks

A. Mhaidli, Y. Zou, F. Schaub

Symposium on Usable Privacy and Security, 225-244. 2019.

https://www.usenix.org/system/files/soups2019-mhaidli.pdf

SOUPS'19a An Empirical Analysis of Data Deletion and Opt-Out Choices on 150 Websites

H. Habib, <u>Y. Zou</u>, A. Jannu, N. Sridhar, C. Swoopes, A. Acquisti, L. F. Cranor, N. Sadeh, F. Schaub

Symposium on Usable Privacy and Security, 387–406. 2019.

https://www.usenix.org/system/files/soups2019-habib.pdf

CHI'19b **Put Your Warning Where Your Link Is: Improving and Evaluating Email Phishing**Warnings

J. Petelka, Y. Zou, F. Schaub

ACM Conference on Human Factors in Computing Systems (CHI). 2019.

https://doi.org/10.1145/3290605.3300748

Best Paper Honorable Mention.

CHI'19a You 'Might' Be Affected: An Empirical Analysis of Usability Issues in Data Breach Notifications

Y. Zou, S. Danino, K. Sun, F. Schaub

ACM Conference on Human Factors in Computing Systems, 194:1–194:14. 2019.

https://doi.org/10.1145/3290605.3300424

Selected for presentation at FTC PrivacyCon 2019.

SOUPS'18 "I've Got Nothing to Lose": Consumers' Risk Perceptions and Protective Actions after the Equifax Data Breach 🧣 Y. Zou, A. Mhaidli, A. McCall, F. Schaub Symposium on Usable Privacy and Security, 197-216. 2018. https://www.usenix.org/system/files/conference/soups2018/soups2018-zou.pdf Distinguished Paper Award. AHFE'17 Users' Attitudes towards the "Going Dark" Debate A. Addawood, Y. Zou, M. Bashir International Conference on Applied Human Factors and Ergonomics, 296-307. 2017. https://doi.org/10.1007/978-3-319-60585-2_28 Magazine Articles (Editor Reviewed) **IEEE S&P** Beyond Mandatory: Making Data Breach Notifications Useful for Consumers Magazine Y. Zou, F. Schaub IEEE Security & Privacy, 17(2), 67-72. 2019. https://doi.org/10.1109/MSEC.2019.2897834 Workshops and Panels Co-organized Bridging the Gap: Towards Advancing Privacy and Accessibility ASSET'23 R. Alharbi, R. Brewer, G. India, L. Zhang, L. Findlater, Y. Zou, A. Stangl ACM SIGACCESS Conference on Computers and Accessibility, 108:1-108:4. 2023. https://doi.org/10.1145/3597638.3615653 Workshop Papers and Posters (Lightly Peer-reviewed) Explainability as a Requirement for Hardware: Introducing Explainable Hard-RE@Next!'24 ware T. Speith, J. Speith, S. Becker, Y. Zou, A. Biega, C. Paar RE@Next! at IEEE International Requirements Engineering Conference. 2024. WASP'24 Position Paper: Exploring Security and Privacy Needs of d/Deaf Individuals M. Tran, X. Tang, A. Hutchinson, A. J. Aviv, Y. Zou Workshop on Accessible Security and Privacy (co-located with EuroS&P). 2024. CHI EA'24 Cross-Country Examination of People's Experience with Targeted Advertising on Social Media S. Kaushik, T. Sharma, Y. Yu, A. F. Ali, Y. Wang, Y. Zou ACM Conference on Human Factors in Computing Systems, Late-Breaking Work. 2024. KOPS'23 The Portrayal of Children in Smart Home Marketing K. Sun, J. Li, Y. Zou, F. Schaub, C. Brooks Workshop on Kids' Online Privacy and Safety (co-located with SOUPS). 2022. "Now I'm a bit angry:" Individuals' Awareness, Perception, and Responses to Data SOUPS'22 **Breaches that Affected Them** Poster P. Mayer*, Y. Zou*, F. Schaub, A. J. Aviv Symposium on Usable Privacy and Security, Poster Session. 2022. PLSC'18 An Empirical Analysis of Online Consent and Opt-Out Experience H. Habib, Y. Zou, C. Swoopes, A. Jannu, L. F. Cranor, F. Schaub Privacy Law Scholars Conference. 2018.

CHI EA'18 Concern But No Action: Consumers' Reactions to the Equifax Data Breach
Y. Zou, F. Schaub

ACM Conference on Human Factors in Computing Systems, Late-Breaking Work. 2024.

MSW'18 Concern But No Action: Consumers' Reactions to the Equifax Data Breach
Y. Zou, F. Schaub
Midwest Security Workshop. 2018.

AEJMC'17 Really Being There?: Telepresence in Virtual Reality Branded Content
J. Shen, M. Stenger, J. Lechowicz, C. Chen, R. Yang, A. Sivasankaran, Y. Wang, J. Zhang,

Y. Zou, H. Katz, M. R. Nelson

Annual Conference of the Association for Education in Journalism and Mass Communication. 2017.

ICA'17 The Impacts of Privacy Hypocrisy, Victim Characterization, Gender, and Context on Bystanders' Guilt Attribution in a Cyberbullying Suicide

M. Z. Yao, Y. Zou, D. Linz, P. L. Jaoude

Annual Conference of International Communication Association. 2017.

Technical Reports

[T3] CCPA Opt-Out Icon Testing - Phase 2

L. F. Cranor, H. Habib, Y. Yao, <u>Y. Zou</u>, A. Acquisti, J. R. Reidenberg, N. Sadeh, F. Schaub Report submitted to the Office of the California Attorney General. 2020. https://www.oag.ca.gov/sites/all/files/agweb/pdfs/privacy/dns-icon-study-report-052822020.pdf

[T2] User Testing of the Proposed CCPA Do-Not-Sell Icon
 L. F. Cranor, H. Habib, Y. Zou, A. Acquisti, J. R. Reidenberg, N. Sadeh, F. Schaub
 Report submitted to the Office of the California Attorney General. 2020.

http://cups.cs.cmu.edu/pubs/CCPA2020Feb24.pdf

[T1] Design and Evaluation of a Usable Icon and Tagline to Signal an Opt-Out of the Sale of Personal Information as Required by CCPA

L. F. Cranor, H. Habib, <u>Y. Zou</u>, A. Acquisti, J. R. Reidenberg, N. Sadeh, F. Schaub Report submitted to the Office of the California Attorney General. 2020. https://oag.ca.gov/sites/all/files/agweb/pdfs/privacy/ccpa-cranor.pdf

Dissertation

2022 Understanding and Improving Consumers' Adoption of Online Privacy-Protective Behaviors

Y. Zou. Doctoral Dissertation, University of Michigan.

https://deepblue.lib.umich.edu/bitstream/handle/2027.42/175700/yixinz_1.pdf *ACM SIGCHI Outstanding Dissertation Award.*

Teaching Experience

Primary or Co-Instructor

Graduate Student Instructor

Fall 2019 Fall 2018	SI 501: Contextual Inquiry University of Michigan SI 110: Introduction to Information University of Michigan
	Guest Lectures
2024	CS Master course: Privacy and Technology Paderborn University
	"Talking to the Overlooked: Privacy and Security at the Margins" (1 lecture)
2023	The Cornell, Maryland, Max Planck Pre-doctoral Research School Saarbrücken, Germany Human-Centered Security and Privacy (2 lectures)
2023	SE 17-702: Current Topics in Privacy Seminar Carnegie Mellon University
	"Do Notice and Choice Work? A Close Look at Data Breaches" (1 lecture)
2023	COMP 3/4732: Human-Centered Data Security and Privacy University of Denver "Security and Privacy of Marginalized Populations" (1 lecture)
2021	Law 741-004/SI 605-004: Identity Theft Causes & Countermeasures University of Michi-
	gan
2010	"Why most consumers do not take countermeasures against identity theft" (1 lecture)
2019	SI 110: Introduction to Information University of Michigan "Information and regulation: Net neutrality and privacy" (2 lectures)
	information and regulation: Net neutrality and privacy (2 lectures)
	Community Outreach
2022	Phone Classes with Older Adults
	Collaborated with Clear Computing LLC to deliver classes about smartphone use at the
	Glacier Hills Senior Living Community.
2021	Online Self-Defense Workshops with Older Adults
	Organized and led a three-week workshop series in partnership with Ann Arbor Senior
	Center, Chelsea Senior Center, and Saline Senior Center to teach older adults common risks in technology use as well as tools and resources they can use to protect themselves.
	Academic Advising & Mentoring
	PhD Students (as sole or co-advisor)
Since 2023	Gabriel Camilo Lima
Since 2024	Mindy Tran
	Project Advisor (for research interns and visiting scholars)
2024	Kyle Beadle (visiting PhD student, University College London)
2024	Emmanuel Tweneboah (research intern)
2023-2024	Smirity Kaushik (visiting PhD student, UIUC)
2023-2024	Collins Munyendo* (visiting PhD student, the George Washington University)
2023-2024	Mindy Tran (research intern → PhD student, MPI-SP)
2023	Princessa Cintaqia (research intern → PhD student, Boston University)
2023	Johanna Gunawan (visiting PhD student, Northeastern University → Assistant Professor, Maastricht University)
2023	Jackie Hu* (research intern → PhD student, University of Michigan)
2023	Xinru Tang (research intern \rightarrow PhD student, UC Irvine)
	* co-advised with Elissa Redmiles

Expected 2025 Expected 2025	PhD Dissertation Committee Member Smirity Kaushik (UIUC, PhD in Information Sciences) Collins Munyendo (The George Washington University, PhD in Computer Science)
2024 2024	Bachelor's and Master's Thesis Supervision Agata Stanczyk (Master's thesis at RUB; co-supervised with Veelasha Moonsamy) Sophie-Charlotte Sommer (Bachelor's thesis at RUB; first supervisor)
2022 2022 2022 2021-2022 2021-2022 2021-2022 2018-2022 2021 2021 2021 2021 2019-2020 2019-2020 2018 2018 2018	As a PhD Student/Postdoc at University of Michigan Annie Chen (undergraduate, University of Michigan) J.R. Robert Real (Master's student, University of Michigan) Sean Scarnecchia (undergraduate, University of Michigan) Tanisha Afnan (PhD student, University of Michigan) [SOUPS'22] Niu Chen (PhD student, Cornell University) [CHI'22] Khue (Shay) Le (undergraduate, University of Michigan) [TOCHI'23][TOCHI'24] Kaiwen Sun (PhD student, University of Michigan) [CHI'19a][CSCW'21][CSCW'24] Cami Goray (PhD student, University of Michigan) Julia Narakornpichit (Master's student, Cornell Tech) [SEC'21b] Carlo Sugatan (Master's student, University of Michigan) Michael Ni (undergraduate, University of Michigan) Jamie Lai (undergraduate, University of Michigan) Aditi Jannu (Master's student, Carnegie Mellon University) [SOUPS'19a] Chelse Swoopes (Master's student, Carnegie Mellon University) [SOUPS'19a] Shawn Danino (Master's student, University of Michigan) [CHI'19a]
2018	Austin McCall (undergraduate, University of Michigan) [SOUPS'18]
2023	Service Program Committee Chair Workshop on Usable Security and Privacy (Co-Chair with Jacob Abbott) Track Chair
2025	ACM CCS: Usability & Measurement Track (Co-Chair with Emiliano De Cristofaro)
2024, 2025 2023, 2025 2023, 2024 2024 2024 2023 2023 2023 2022 2021	Program Committee Member / Associate Chair / Editorial Board Member ACM CHI: Privacy & Security Track Proceedings on Privacy Enhancing Technologies (PoPETs) ACM CCS: Usability & Measurement Track USENIX Symposium on Usable Privacy and Security (SOUPS) Proceedings of the ACM on Human-Computer Interaction (CSCW) USENIX Security Symposium ACM Conference on Fairness, Accountability, and Transparency (FAccT) International Symposium on Research in Attacks, Intrusions and Defenses (RAID) European Symposium on Usable Security (EuroUSEC) ACM CSCW Posters
2020, 2021	ACM CHI Late Breaking Work

2020	IEEE PerCom Workshop on Context Systems Design, Evaluation and Optimization
	Other Conference Organizing and Volunteering
2022-2024	USENIX SOUPS Publicity Co-Chair
2024	USENIX SOUPS Karat Award Committee Member
2024	USENIX SOUPS Impact Award Committee Member
2024	PETS Stipend Committee Member
2023	PETS Birds-of-a-Feather (BoF) Co-Chair
2021	USENIX SOUPS Posters Junior Co-Chair
	External Reviewer
	I have served as an external reviewer at least once for the following venues:
	ACM Conference on Designing Interactive Systems (DIS)
	ACM Transactions on Computer-Human Interaction (TOCHI)
	ACM Transactions on Privacy and Security (TOPS)
	Behaviour & Information Technology
	IEEE Transactions on Dependable and Secure Computing
	IEEE Security and Privacy Magazine
	International Journal of Human-Computer Interaction (IJHCI)
	International Journal of Human-Computer Studies (IJHCS)
	Journal of Cybersecurity
	Journal of the Association for Information Science and Technology (JASIST)
	Review Awards and Recognitions
2024	USENIX SOUPS "good review" flags x6
2024	ACM CHI Special Recognition for Outstanding Reviews x4
2024	ACM CSCW 2024 July 2023 Cycle x1
2023	USENIX Security Symposium Noteworthy Reviewer
2023	PoPETs Outstanding Reviewer
2020	ACM CSCW 2020 June 2020 Cycle x1
	Internal Service
2024	CS@Max Planck Internship Program Co-Chair
2023	CS@Max Planck Doctoral Program Admission Committee
2023	Maryland Max Planck PhD Program in Computer Science Admission Committee
2023	CS@Max Planck Internship Program: Selection Committee Core Member
2020, 2022	Privacy@Michigan Privacy Day Symposium: Co-Organizer & Volunteer
2021	Michigan Interactive and Social Computing Speaker Series: Student Coordinator
2019, 2020	University of Michigan Undergraduate Research Opportunity Program: Mentor
	Invited Talks and Panels
2024	Nudging Users to Change Breached Passwords Using the Protection Motivation
	Theory
	CNIL Privacy Research Day Paris, France (June 4)
2024	From Notifications to Icons: Empowering People in the Face of Privacy Risks
	Invited Talk for ACM SIGCHI Outstanding Dissertation Award Honolulu, USA (May 15)

What do we know about Trust and Resilience? What role do they play in a digital society?

Panel speaker. Workshop on Trust and Resilience in Digital Societies | Bochum, Germany (November 6)

2023 Learning from the People: A Human-Centered Approach to Security and Privacy Research

Women in Security and Cryptography Workshop | Bochum, Germany (June 27)

2023 Cross-Contextual Examination of Older Adults' Privacy Concerns, Behaviors, and Vulnerabilities

Security and Human Behavior Workshop | Pittsburgh, USA (June 15)

2022 Consumer Reactions to Data Breaches, Deficiencies of Breach Notifications, and Opportunities for Intervention

MPI-SP Human and Societal Aspects in Computing Interdisciplinary Symposium | Bochum, Germany (October 26)

2022 Improving People's Security and Privacy Behaviors

Northeastern University Khoury College | Boston, USA (April 8)

North Carolina State University CS Department | Raleigh, USA (March 31)

Virginia Tech CS Department | Blacksburg, USA (March 29)

New York University Shanghai CS Department | Virtual (March 25)

Arizona State University SCAI | Tempe, USA (March 21)

Penn State University College of IST | Virtual (March 17)

Georgia Tech School of Interactive Computing | Virtual (March 15)

CISPA – the Helmholtz Center for Information Security | Virtual (March 9)

University of Tennessee iSchool | Virtual (March 7)

Max Planck Institute for Security and Privacy | Virtual (March 1)

University College London CS Department | Virtual (February 24)

Drexel University College of Computing & Informatics | Virtual (February 22)

University of Texas at Austin iSchool | Virtual (February 17)

Duke University CS Department | Virtual (February 14)

National University of Singapore IS Department | Virtual (February 8)

2021 Consumer Reactions to Data Breaches and Opportunities for Interventions

Capital-Area Colloquium on Trustworthy & Usable Security/Privacy | Washington D.C., USA (December 14)

2021 Improving People's Adoption of Protective Behaviors Against Security and Privacy Risks

The George Washington University Usable Security and Privacy Lab | Washington D.C., USA (December 13)

2021 Consumer Reactions to Data Breaches, Deficiencies of Breach Notifications, and Opportunities for Public Policy

The US Federal Trade Commission Internal Seminar | Virtual (November 3) [w/ Florian Schaub]

2021 'Now I'm a bit angry:' Individuals' Awareness, Perception, and Responses to Data Breaches that Affected Them

Karlsruhe Institute of Technology SECUSO Research Group | Virtual (May 12) [w/ Peter Mayer]

2021	Spyware and Digital Intimate Partner Abuse University of Michigan Sexual Assault Prevention and Awareness Center Virtual (March
	24) [w/ Allison McDonald]
2020	Examining the Adoption and Abandonment of Security, Privacy, and Identity Theft Protection Practices
	The US Federal Trade Commission PrivacyCon Virtual (Jul 21)
2019	Lengthy, Vague, and Inactionable: Issues with Data Breach Notifications and Implications for Public Policy
	The US Federal Trade Commission PrivacyCon Washington D.C., USA (Jun 27)
2018	Designing Effective and Actionable Data Breach Notices: Implications for Firefox Monitor
	Mozilla Firefox Monitor Team Virtual (Nov 6) [w/ Florian Schaub]
	Media Coverage
	Research: The CCPA Opt-Out Icon
2021	Research featured by <i>IAPP</i> : "Research leads to CCPA's Privacy Options icon." [link]
2021	Research featured by JD Supra: "What A Long Strange Trip It's Been: Final CCPA Regulation Amendments Approved." [link]
2021	The Privacy Options icon informed by research in [CHI'21] was adopted into the official CCPA regulations. [link]
0001	Research: Data Breaches
2021	Interviewed by WXYZ-TV Detroit Channel 7: "Data Breach Dangers." [video clip]
2020	Research featured by <i>Mozilla Blog</i> : "Designing a Content-First Experience on Firefox Monitor." [link]
2020	Research featured by <i>Chicago Policy Review</i> : "Data Breach Notifications Are Too Complex." [link]
2018	Research featured by <i>The New York Times</i> : "Freezing Credit Will Now Be Free. Here's Why You Should Go for It." [link]
2018	Interviewed and quoted by <i>Detroit Free Press</i> : "Credit freeze: A misunderstood freebie that you actually want." [link]
	Research: Security Behavior and Advice
2020	Interviewed and quoted by <i>CIO Dive</i> : "The Remote Playbook: Logged on at home, employees are an attacker's dream." [link]
	Research: Trauma-Informed Computing
2022	Research featured by <i>TechXplore</i> : "Considering trauma in tech design could benefit all users." [link]
	Op-ed
2021	Co-authored "An open letter to the U-M community" on <i>Michigan Daily</i> about anti-Asian
2021	racism in the United States and in academia. [link]
	Publicity by University PR
2024	CASA Stories: "Yixin Zou on Working within Bochum Cybersecurity Research." [video
	clip]
2024	CASA News: "One Year at CASA: Yixin Zou's Research Experience in Bochum." [link]
2021	Michigan News: "Data breaches: Most victims unaware when shown evidence of multiple compromised accounts." [link]