Toby Shulruff

Beaverton, Oregon, USA

+1 360.280.6154 ~ tshulruf@asu.edu ~ toby@shulruff.net

ORCID https://orcid.org/0000-0002-1123-0915

LinkedIn https://www.linkedin.com/in/tobyshulruff/

EDUCATION

PhD Candidate, Human and Social Dimensions of Science and Technology, School for the Future of Innovation in Society, College of Global Futures, Arizona State University, *anticipated 2026*

Master of Science, Public Interest Technology, School for the Future of Innovation in Society, College of Global Futures, Arizona State University, *August 2022*

Bachelor of Arts, Emphasis in Cultural Studies, The Evergreen State College, *June 1997*

PEER-REVIEWED PUBLICATIONS

Shulruff, T. (2024). Trust and Safety work: Internal governance of technology risks and harms. *Journal of Integrated Global STEM*. DOI: 10.1515/jigs-2024-0003

Storer, H.L., Gezinski, L. B., **Shulruff, T.**, Malorni, A., & Hamby, S. (2024). Revamping advocacy for the digital age: Approaches for nurturing survivor-centered digital resiliency. *Journal of Family Violence*. DOI: 10.1007/s10896-024-00712-0

Shulruff, T. and Wyman, L. (2023). Trip through Tomorrowland: The World Expo as Futures Lab. *World Futures Review 15*(1), 22-37. DOI: 10.1177/19467567231151718

Storer, H.L., Scott, C., Rodriguez, M., Eggleston, M., and **Shulruff, T.** (2023). Reimagining social work's digital future: The critical role of interdisciplinary technology partnerships. *Journal of Social Work Education.* DOI: 10.1080/10437797.2023.2186994

Rothman, E., Sheridan-Johnson, J., Maitra, P., **Shulruff, T.,** Sniffen, C., and Mumford, E. (2023). Stress, suicidality, PTSD, emotional distress, and social isolation among U.S. adults experiencing technology-facilitated abuse or harassment. *Violence and Gender, 10*(3) 144-152. DOI: 10.1089/vio.2022.0053

OTHER PUBLICATIONS

Pidikiti-Smith, D., Vamenta, K., and **Shulruff, T.** (2023). The promises and pitfalls of litigating tech abuse. *Virginia Trial Lawyers Association Journal.*

Shulruff, T. (2022). Gender-based violence enabled by location technologies. *International Journal of Geographical Information Science, 36*(12) 2345-2351. DOI: 10.1080/13658816.2022.2125163

Goodchild, M., et al. (2022). A white paper on locational information and the public interest. American Association of Geographers. DOI: 10.14433/2017.0113 (*contributor*)

Shulruff, T. (2021). Not another panic button: Meaningful inclusion in technology development. *IEEE Technology and Society Magazine*, *40*(3), pp. 19-20. DOI: 10.1109/MTS.2021.3101918

Slupska, J., **Shulruff, T.**, and Hairston, T. (2021). Cybersecurity must learn from and support advocates tackling online gender-based violence. UN Institute for Disarmament Research.

Poore, T., **Shulruff, T.**, and Bein, K. (2013). Holistic healing services for survivors. National Sexual Assault Resource Sharing Project.

Southworth, C., Tucker, S., Fraser, C., and **Shulruff, T.** (2008). High-tech violence against women. *In Renzetti, I. C. M., and Edleson, J. L. (Eds.), Encyclopedia of interpersonal violence,* pp. 329-330. Thousand Oaks, CA: Sage. DOI: 10.4135/9781412963923

Graduate Research Associate, Science Outside the Lab and Winter School, National Nanotechnology Coordinated Infrastructure, Arizona State University, *2023-present*

Consultant, clients include: United Nations Population Fund (UNFPA), Refuge UK, World Privacy Forum, National Network to End Domestic Violence, and the Oregon Coalition Against Domestic & Sexual Violence, *2009-present*

Technology Safety Project Manager, National Network to End Domestic Violence, *2016-2022*

Resource Sharing Project Specialist, Washington Coalition of Sexual Assault Programs, *2007-2009*

Policy Specialist, Office of Crime Victims Advocacy, Washington State Department of Community, Trade, and Economic Development, *2006-2007*

Technology Safety Specialist, National Network to End Domestic Violence, *2005-2006*

Washington Coalition of Sexual Assault Programs, *various roles, 1997-2005*

SERVICE & MEMBERSHIPS

Co-founder, Tech Abuse Roster Project, *2021-present*

Vice Chair, IEEE Working Group P2987: Recommended Practice Principles for Design and Operation Addressing Technology-Facilitated Interpersonal Control, *2021-present*

Program Committee Member, Trust & Safety Research Collaborative, *2024-present*

Member, Advisory Board, FemTech Surveillance: Gendered Digital Harms and Regulatory Approaches, Sheffield University, *2022-present*

Masters Co-Chair, Graduate Student Organization, School for the Future of Innovation in Society, Arizona State University, *2021-2022*

Member, IEEE Society on the Social Implications of Technology, IEEE Standards Association

Member, Institute for the Study of International Expositions (ISIE)

Member, Society for the Social Studies of Science (4S)

AWARDS

Outstanding Graduate, School for the Future of Innovation in Society, Arizona State University, *Fall 2022*

Second Place, Student Poster Competition, [Quick Escape: Incorporating intimate risks in decisions about online resources for domestic violence survivors](#), Decision-Making for Emerging Risks, Society for Risk Analysis, *June 2021*

Champion of the Future, with cohort of Co-Designing the Future PIT 504, School for the Future of Innovation in Society, Arizona State University, *May 2021*

Personal Achievement, School for the Future of Innovation in Society, Arizona State University, *May 2021*

Charter Award – *Excellence*, School for the Future of Innovation in Society, Arizona State University, *2020*

MEDIA

Pew Research Center. (2024, Feb 29). "The Impact of Artificial Intelligence by 2040," *report* (*contributor)*. https://www.pewresearch.org/internet/2022/06/30/the-metaverse-in-2040/

Kelly, H. (2022, September 27). "How to secure your devices and accounts after an abusive relationship." *Washington Post.* https://www.washingtonpost.com/technology/2022/03/11/online-safety-domestic-abuse/

Pew Centers and Elon University. (2022, September 15). "Hopes and fears for 'the Metaverse'," *Twitter space.* https://www.youtube.com/watch?v=EyKAvJKJ3uw

Pew Research Center. (2022, June 30). "The Metaverse in 2040," *report* (*contributor).*
https://www.pewresearch.org/internet/2022/06/30/the-metaverse-in-2040/

"Coffee Chats with Researchers: Toby Shulruff." (2022, March). Violence Against Women Research Consortium *podcast.* https://vawconsortium.rutgers.edu/coffeechats

Shulruff, T. (2021, June 10). Shifting the role of technology in gender-based violence. Center for Gender Equity in Science and Technology, Arizona State University.

Grauer, Y. (2021, March 5). "How to shut stalkers out of your tech." *Consumer Reports.*
https://www.consumerreports.org/electronics/digital-security/shut-stalkers-out-of-your-tech-a664
2216357/

CONFERENCE PRESENTATIONS & TRAININGS

"How we tell stories matters: World Expos as Futures Lab," Anticipation, Lancaster University, UK, September 2024.

"Alternative business models for technology," International Conference on Population and Development at 30 (IPCD30), Global Dialogue on Technology, New York, June 2024.

"The Journey to Osaka & Expo 2025: The importance of pavilion design for 'co-creating the future,'" with Levi Wyman, Institute for the Study of International Expositions Symposium, March 2024.

"Assessing safe & ethical technology: Applying UNFPA guidance to tools for survivors of GBV," *Global Symposium on Technology Facilitated Gender-based Violence*, UNFPA, February 2024.

"Trust & Safety work as internal governance of technology," *Platform Labor panel*, Society for the Social Studies of Science (4S) Meeting, Honolulu, Hawai'i, November 2023.

"Innovation stories at World Expos: From the universal towards the plural," with Levi Wyman, *'Talking Story' About Innovation and Making Change panel,* Society for the Social Studies of Science (4S) Meeting, Honolulu, Hawai'i, November 2023.

"Trust & safety work in technology companies and the use of automated tools," European Conference on Domestic Violence, September 2023.

"Deep, incredible, hyperactive empathy: Care and sustainability in Trust & Safety work," TrustCon, Trust & Safety Professional Association, July 2023.

"Trust & Safety work as internal governance of technology," Governing Emerging Science & Technology (GETS) conference, Sandra Day O'Connor Law School, Arizona State University, May 2023.

"Getting Real: The social implications of AI-generated art," Governing Emerging Science & Technology (GETS) conference, Sandra Day O'Connor Law School, Arizona State University, May 2023.

"A trip through Tomorrowland: The World Expo as Futures Lab," with Levi Wyman, Institute for the Study of International Expositions Symposium, March 2023.

"#FutureWow: Leveraging the exhibitional imaginaries of World Expos," with Levi Wyman, ESOCITE, Society for the Social Studies of Science (4S) Meeting, Cholula, Mexico, December 2022.

"What could go wrong?: Anticipating 'smart' failures from a feminist lens," with Farah Nájar Arevalo & Elma Hajric, Anticipation Conference, Arizona State University, Tempe, AZ, November 2022.

"A snapshot of the Trust & Safety Field: 2022," *poster session,* Trust and Safety Research Conference, Stanford Internet Observatory, Palo Alto, CA, September 2022.

"Intimate partner threat modeling," with Erica Olsen, TrustCon 2022, Trust and Safety Professional Association, Palo Alto, CA, September 2022.

"IoT & The New Era of Tech Misuse in Domestic Violence Cases," International Association of Chiefs of Police Technology Conference, May 2022.

"I've got you under my skin: Anticipating and mitigating the use of connected implantable devices in gender-based violence," Governing Emerging Science & Technology (GETS) conference, Sandra Day O'Connor Law School, Arizona State University, May 2022.

"An open discussion about Gender, Technologies and Privacy," with Favour Borokini, Ivana Feldfeber, Alejandra Caraballo, Maria Tzanou, MozFest, March 2022.

"Every move you make: Surveillance & gender-based violence," GEOEthics webinar series, American Association of Geographers, August 2021.

"Zooming In: Using technology to communicate with survivors," Technology Summit, Safety Net Project, National Network to End Domestic Violence, July 2021.

"All In: Designing technology responsibly," Women's Technology Conference, July 2021.

"Public interest technology: Tech for people & planet," Student-Led PIT Conference, Stanford PIT Lab, April 2021.

"What counts? Telling stories in a data-driven world," with Sam Chenken, NTC21 (Nonprofit Technology Conference), March 2021.

"Cyberstalking & sexual assault," North Carolina Coalition Against Sexual Assault, January 2021.

"Cybercrimes: Technology Safety," "Online Privacy & Safety," "Using Technology to Communicate with Survivors," three-part webinar series, Victim of Crime Resource Center at Pacific McGeorge School of Law, January 2021 & March 2020.

"No More Panic Buttons," ISTAS20, November 2020.

"Technology Safety," "Online Privacy & Safety," "Using Technology to Communicate with Survivors," and "Working Remotely with Technology," four-part webinar series, South Dakota Coalition, November 2020.

"Online Communication Skills for Advocates," British Columbia Coalition of Transition Houses, June 2020.

"Online Communication Skills for Advocates," National Network to End Domestic Violence, June 2020.

"Using Technology to Communicate with Survivors During the COVID-19 Pandemic," panel, UN Women, June 2020.

"Using Technology to Communicate with Survivors for State Administrators," US Department of Justice Office on Violence Against Women and the National Sexual Assault Coalition Resource Sharing Project, June 2020.

"Using Technology to Communicate with Survivors During a Public Health Emergency" and "Working Remotely with Technology," Washington Coalition of Sexual Assault Programs, April 2020

"Using Technology to Communicate with Survivors During a Public Health Emergency;" and "Working Remotely with Technology for Decision-Makers," and "Working Remotely with Technology for IT Staff," March 2020.

"Using Technology to Communicate with Survivors," Wisconsin State Department of Children & Families, National Network to End Domestic Violence, March 2020.

"Victimization Through Technology," California Crime Victim Advocates Association, February 2020.

"High Tech Stalking," Oregon Coalition Against Domestic & Sexual Violence, September/October, 2016-2019.

"Technology Safety & Online Privacy," Oregon Advanced Victims Assistance Academy, September 2019.

"Digital Service Provision," Refuge UK, London, September 2019.

"Data Breaches & Sexual Assault Programs," Illinois Coalition Against Sexual Assault, September 2019.

"Technology Facilitated Domestic Violence," Domestic Violence Symposium, Seattle University School of Law, September 2019.

"Working Hard for the Money: Gig Economy Considerations for Survivors," National Network to End Domestic Violence, August 2019.

"Using Technology to Communicate with Survivors" and "Understanding and Investigating Technology Misuse: The Legal Services Toolkit," Virginia Criminal Justice Services' Innovative Uses of Technology training, August 2019.

"Technology Safety: The Internet of Things and emerging technology" and "Using Technology to Communicate with Survivors" Technology Summit, National Network to End Domestic Violence, July 2019.

"Location Tracking," "Messaging Safety and Evidence," and "Online Dating & Gaming: Safety and privacy," High Tech and Digital Crimes Conference of the Sexual Assault and Family Violence Investigator Course of the Texas Municipal Police Association, June 2019.

"Survivor-centered Intake: Privacy considerations," National Sexual Assault Resource Sharing Project, June 2019.

"Assessing Readiness for Digital Services," "Choosing a Platform and Vendor for Digital Services," and "Best Practices for Digital Services" webinars for the National Network to End Domestic Violence, May 2019.

"Sexual Assault Advocacy and Digital Services," National Sexual Assault Resource Sharing Project, April 2019.

"Privacy and Safety in the Digital Age," National Crime Victim Law Institute's Enhancing Legal Services in Rural Areas project, December 2018.

"Technology Safety," "Technology Safety and Evidence," and "Assessment and Safety Planning for Technology Abuse" Refuge UK, London, England, June & October 2018.

"The Internet of Things Safety and Privacy" IEEE workgroup panel, September 2018.

"Technology Safety and Evidence" Police Departments of Winnsboro and Bastrop, Louisiana, September 2018.

"Online Services: Are you ready?" "Selecting a Database," "Social Media Privacy and Safety," and "Images and Abuse," Jane Doe, Inc., Boston, Massachusetts, February-May 2018.

"Advanced Technology Advocacy," Refuge UK, London, England, February 2018

"Is Your Fridge Spying on You?: The Internet of Things and emerging technology," Americans Overseas Domestic Violence Crisis Center/Pathways to Safety, November, 2017

"Technology Safety," Refuge UK, London, England, July & September 2017.

"Privacy & Safety in the Technology Age," National Crime Victim Law Institute, Portland, OR, May 2017.

"High-Tech Stalking, Sexual Assault, & Dating Violence," "Technology Safety Planning," and "Images and Abuse: Sexting, 'Revenge Porn,' and cyberbullying," Know More Conference, Guam Coalition Against Sexual Assault and Family Violence, May 2017.

"Technology Abuse: An attorney's guide to gathering & admitting evidence" Annual CLE Training, Pro Bono Network, Alaska Network on Domestic Violence & Sexual Assault, February 2017.

"Technology Facilitated Stalking," National Alliance on Domestic Violence, Jewish Women International, January 2017.

"The Use of Technology in Intimate Partner Stalking," Annual Conference of the Montana Coalition Against Domestic & Sexual Violence, September 2016.

"Building Healthy Online Communities" and "Primary Prevention Open Space In-Depth Discussion" Training of Trainers, National Network to End Domestic Violence, August 2011.

"When They Come Knocking at Your Door: Strategies for analyzing and addressing technology policy," and "Seeing the Forest for the Trees: Leading in the midst of profound change," National Sexual Assault Conference, September 2009.

"A Nonprofit's Guide to Client Data Collection & Privacy," National Technology Conference of NTEN, May 2009.

"Advanced Tech Policy Strategies," "Tech Policy Primer," "Offender Accountability & Registries Policy," "Sexual Violence Policy," "How to Get Local Programs to Enhance Their Tech Safety," and "Creative Curriculum Design," Training of Trainers, National Network to End Domestic Violence, August 2008.

"Why Advocates Should Care About Sex Offenders," Annual Conference, Oregon Coalition Against Domestic & Sexual Violence, July 2008.

"Why Advocates Should Care About Sex Offenders," Annual Conference, Association for the Treatment of Sexual Abusers, October 2007.

"Technology Abuse & Safety," Sexual Assault Family Violence Instructor Course, Austin, Texas, August 2007.

"Technology Safety" and "Data Safety," Annual Conference, National Crime Victim Law Institute, Portland, Oregon, June 2006.

"Technology Safety & Confidentiality," Family Violence Prevention and Services Annual Tribal Grantee Conference, Scottsdale, Arizona, May 2006.

"Sex Offenders & Technology," Evergreen State College in Olympia, Washington, May 2006.

"Technology Safety" and "Data Safety," Sitka, Alaska Family Justice Center, February 2006.

"Technology Safety," President's Family Justice Center Initiative, October 2005.

"Online Counseling," National Sexual Assault Resource Sharing Project, April 2005.

"Technology Safety," Washington State Office of Crime Victim Advocacy, 2004.

"Technology: Website design & maintenance," National Sexual Assault Resource Sharing Project, April 2002.