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### 2023

- Wang, T., Chin, J., Benner, C., Hayes, C. M., Wang, Y., & Bashir, M. (2023). Patron Privacy Protections in Public Libraries. *The Library Quarterly*, 93(3). (In Press)
- Muhawe, C., & Bashir, M. (2023). Privacy as Pretense: Empirically Mapping the Gap between Legislative & Judicial Protections of Privacy. *The Illinois Journal of Law, Technology & Policy.* (In Press)
- Ferronato, P., Tang, L., & Bashir, M. (2023). The effects of situational variables on the development of initial trust toward autonomous systems. In *Proceedings of the 25th International Conference on Human-Computer Interaction (HCI International 2023)*. (In press)
- Tang, L., & Bashir, M. (2023). Effects of self-avatar similarity on user trusting behavior in virtual reality environment. In *Proceedings of the 25th International Conference on Human-Computer Interaction (HCI International 2023)*. (In press)
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- Wang, T., Kilhoffer, Z., Muhawe, C., & Bashir, M. (2023). Challenges in Implementing Privacy Mechanisms in Cloud Standards and Certifications. *IEEE Cloud 2023*. (Under review)
- Wang, T., & Bashir, M. (2023). Unveiling the Dark Side of Social Media: User Concerns on Privacy Violations. 86th Annual Meeting of the Association for Information Science and Technology (ASIS&T23). (Under review)
- Huang, H.Y., Demetriou, S., Hassan, M., Tuncay, G., Gunter, C., & Bashir, M. (2023). Smartphone Security Behavioral Scale: A New Psychometric Measurement for Smartphone Security. *The Nineteenth Symposium on Usable Privacy and Security (SOUPS 2023)*. (Under review)
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- Tang, L., & Bashir, M. (2023). Do we trust embodied agents who look like us: The impact of appearance similarity on human-agent trust in immersive virtual reality. *International Conference on Intelligent Metaverse Technologies & Applications (iMETA2023)*. (Under review)
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   Virginia. <a href="http://www.digitalforensics-conference.org/files/cdfsl-2014.pdf">http://www.digitalforensics-conference.org/files/cdfsl-2014.pdf</a>
- Bashir, M. & Jeon, G. (2014, 11-12 Apr). An examination of psychological factors underlying the gender gap in cybersecurity. Proceedings of the 2014 Women in Cyber Security Conference (WiCyS), Nashville, TN.

- Kesan, J. P., Hayes, C. M., and Bashir, M. (2013). Information privacy and data control in cloud computing: Consumers, privacy preferences, and market efficiency. Washington and Lee Law Review, 70 (1) 341-472. <a href="http://scholarlycommons.law.wlu.edu/cgi/viewcontent.cgi?article=4311&context=wlulr">http://scholarlycommons.law.wlu.edu/cgi/viewcontent.cgi?article=4311&context=wlulr</a>
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### 2012

• Pfleeger, S., Rogers, M., Bashir, M., Caine, K., Caputo, D., Losavio, M. & Stolfo, S. (2012). Does profiling make us more secure? Privacy & Security: IEEE, 10 (4), 10-15. DOI: 10.1109/MSP.2012.95

# 2011

 Bashir, M., Kesan, J., Hayes, C., Zielinski; R. (2011, December). Privacy in the cloud: Going beyond the contractarian paradigm. Proceedings of the 2011 Workshop on Governance of Technology, Information, and Policies (GTIP '11). DOI:10.1145/2076496.2076499

# **Book Chapters**

- Bashir, M. and Di Giulio, C. (2017). "Certifications Past and Future. Future model for assigning certifications that incorporate lessons learned from past practices". In Assured Cloud Computing. Edited by Roy H. Campbell. IEEE Press. Accessible at: <a href="https://www.wiley.com/en-us/Assured+Cloud+Computing-p-9781119428633">https://www.wiley.com/en-us/Assured+Cloud+Computing-p-9781119428633</a>
- Jane Blanken-Webb, Imani Palmer, Roy H. Campbell, Nicholas C. Burbules, & Masooda Bashir. (Expected 2018). Cybersecurity ethics. In Burgess, J.T.F. & Knox, E.J.M. (Eds.). Foundations of Information Ethics. Chicago, IL: American Library Association. Accessible at: <a href="https://www.alastore.ala.org/content/foundations-information-ethics">https://www.alastore.ala.org/content/foundations-information-ethics</a>

### **Invited Talks**

- Huang, H.Y. & Bashir, M., (2016, June). Measuring Privacy from Users' Perspective of Information
  Control and Perceived Risks. 9th Annual Privacy Law Scholars Conference, Washington D.C., U.S.
  Carnegie Mellon University Workshop on the Future of Privacy Notice and Choice panelist. "Online
  Privacy Agreements, Is it Informed Consent?" June 27th, 2014.
- Jethwani, M., Memon, N., Wee, J., Bashir, M. (June 2016). The Effectiveness of GenCyber Programs at Building Adolescent Girls' Knowledge, Confidence and Interest. Round Table presentation at The Colloquium for Information Systems Security Education (CISSE), Philadelphia, PA.
- Purdue University The Center for Education and Research in Information Assurance and Security (CERIAS) speaker series, W. Lafayette IN. "Online Privacy Agreements, is it informed Consent?" April 16th, 2014.
- UIUC Campus Insights Presentation to the Board of Trustee on the Program Develop-ment in Digital Forensics. September 11th, 2013.
- Air Force Research Laboratory (AFRL) Center of Excellence of Assured Cloud Computing Seminar series, Rome NY. "Digital Forensics: a Multidisciplinary Approach". August 21st, 2013.
- Sandia National Laboratory Panelist at "Symposium graduate panel", Albuquerque NM, annual TITANS University Week. August 5th-7th, 2013.
- Cyber and Information Challenges 2012 Conference SUNYIT and the Cyber New York Alliance, Utica NY. "Consumer Privacy Choices, informed consent, and Baseline protections to facilitate market transactions in the cloud". June 12th -14th, 2012.
- Institute for Information Infrastructure Protection (I3P) Profiling and Prediction Roundtable panel member, West Lafayette, IN. Workshop "Does Profiling Makes Us More Secure?" March, 2012.
- Air Force Research Lab Assured Cloud Computing seminar, Rome, NY. "Privacy in the cloud: Going beyond the contractarian paradigm". December, 2011.
- Sandia National Laboratory University Partners Cyber Open House and Workshop, Albuquerque, NM. "Trust human dimension" Workshop. July 25th -27th, 2011.'

# Workshops

- Bashir, M., Xu, H., Lambert, A., & Huang, H. Y. (2016). Information Privacy: Current and future research directions. iConference, Philadelphia, U.S. <a href="https://www.ideals.illinois.edu/handle/2142/89690">https://www.ideals.illinois.edu/handle/2142/89690</a>
- CyberEthics Workshop at CISSE June 2018 <a href="https://cisse.info/22nd/program/lineup/938-ethical-thinking-in-cyber-space">https://cisse.info/22nd/program/lineup/938-ethical-thinking-in-cyber-space</a> and at Women in Cyber Security Conference, <a href="https://www.wicys.net/venue-2018/">https://www.wicys.net/venue-2018/</a>
- Digital Forensics workshop at DFRWS 2014, <a href="http://old.dfrws.org/2014/dfcs.shtml">http://old.dfrws.org/2014/dfcs.shtml</a>
- DF workshop at DFRWS 2015, <a href="http://old.dfrws.org/2015/dfcs.shtml">http://old.dfrws.org/2015/dfcs.shtml</a>
- 2013-2016, Member of an NSF Working Group that was tasked to identify mechanisms that would increase
  participation of women and minorities within the field of Cybersecurity. There is a need to explore the full
  range of factors that influence women and minority's decisions to consider a career in Cybersecurity.

# In the News

- School well represented at ASIS&T 2020 OCTOBER 21, 2020
- Bashir receives grant to study privacy measures in public libraries SEPTEMBER 9, 2020
- Bashir and Sharma author article in Nature Medicine on privacy protection and COVID-19 MAY 28, 2020
- Bashir receives an additional \$4M from NSF for cybersecurity scholarships JANUARY 14, 2020
- <u>iSchool well represented at ASIS&T 2019</u> OCTOBER 17, 2019
- Bashir to speak at artificial intelligence conference SEPTEMBER 4, 2019
- Bashir promoted to associate professor AUGUST 15, 2019
- New curriculum will equip students when faced with ethical dilemmas in cybersecurity DECEMBER 15, 2017
- <u>iSchool well represented at ASIS&T 2017</u> OCTOBER 24, 2017
- GSLIS to make strong showing at iConference 2016 MARCH 15, 2016
- Bashir researches human aspects of digital technology, privacy JANUARY 8, 2016