



Dewald Roode Workshop on Information Systems Security Research
(IFIP WG8.11/11.13)
October 9-10, 2026
Tucson, AZ | University of Arizona

--DRAFT and subject to change--

Friday, October 9, 2026

8:00 A.M. – 8:15 A.M. Welcome and Opening Remarks

Matthew Hashim – Workshop Chair
AJ Burns, Laura Amo, Yuan Li – Program Co-Chairs

8:15 A.M. – 9:00 A.M. Keynote Speaker

Sue Brown – Stevie Eller Professor; EIC MIS Quarterly

9:00 A.M. – 10:00 A.M. Paper Session: AI at Work

- **Paper 2:** *Could GenAI Mitigate Burnout in DevOps?: A Job Demands-Resources Perspective*
Authors: Kam, Hwee-Joo; Hemon-Hildgen, Aymeric; D'Arcy, John
- **Paper 4:** *How Much or How Well? Technology-Use Expectations, Incentive Design, and Insecure Behavior in AI-Augmented*
Authors: Chen, Yihong; Gao, Qiang; Yazdanmehr, Adel

10:00 A.M. – 10:15 A.M. Break

10:15 A.M. – 11:15 A.M. Paper Session: AI-Driven Security Decisions

- **Paper 9:** *Closing the Last Mile of Security: How AI–Human Congruence and AI Design Features Translate Security Intentions into Actual Behavior*
Authors: Xu, Feng; Xue, Botong; Tang, Zhenya
- **Paper 11:** *"The AI Made Me Do It": How AI Affects Hacking Intention and Perceived Capability among Non-Technical Users*
Authors: Zhang, Yuhui; Amo, Laura

11:15 A.M. – 11:30 A.M. Break

11:30 A.M. – 12:00 P.M. Paper Session: Governance & Methods

- **Paper 5:** *From Legal Authority to Operational Control: Validating Data Sovereignty as an Information Security Governance Condition*
Authors: Sill, Jim; Hale, John; Flowerday, Stephen; Tilbury, Jack

12:00 P.M. – 1:30 P.M. Lunch and Speaker: Tech Transfer in Academia

Joseph (Joe) Valacich – Muzzy Endowed Chair; Co-Founder of Neuro-ID

1:30 P.M. – 2:30 P.M. Paper Session: Phishing Detection

- **Paper 16:** *Criterion Calibration: How Organizational Policy Shapes Employees' Phishing Decision Thresholds*
Authors: Luo, Yuxiao; Yazdanmehr, Adel; Wang, Jingguo
- **Paper 22:** *Phishing Email Detection with Large Language Models utilizing Threat Cue*
Authors: Chemudupati, Soumik; Shahani, Dishant; Punjabi, Vishal; Valecha, Rohit

2:30 P.M. – 2:45 P.M. Break

2:45 P.M. – 3:45 P.M. Paper Session: Friction & Dark Patterns

- **Paper 8:** *Conceptualizing Security Friction*
Authors: Van Slyke, Craig; Farshadkhah, Sahar; Renaud, Karen
- **Paper 17:** *Detecting Privacy-Relevant Manipulation in AI-Enabled Software: A Benchmark, Taxonomy, and Behavioral Validation of Interface Dark Patterns*
Authors: Menard, Philip; Bott, Gregory

3:45 P.M. – 4:00 P.M. Break

4:00 P.M. – 5:00 P.M. Paper Session: Risk Frameworks

- **Paper 10:** *Using Design Science to Develop a Contextual Cyber Risk Scoring Artifact for AI-Enabled Remote Patient Monitoring*
Authors: Lee, Candice; Plachkinova, Miloslava
- **Paper 14:** *The Double-Edged Sword of Diversity: Richness, Evenness, and Data Breache*
Authors: Zarfsazi, Arash; Parekh, Harsh; Burns, AJ

6:00 P.M. Dinner and Social Event

The Monica

40 E Congress St, Ste 150, Tucson, AZ

The Monica is in the heart of downtown Tucson. Attendees can meet at the SL/University/Tyndall (CR) streetcar station at 5:40 P.M. The streetcar is free and is a short walk from the restaurant.

Saturday, October 10, 2026

8:00 A.M. – 9:00 A.M.

Paper Session: Cyber Training

- **Paper 13:** *Are Gamers Good Threat Hunters? An Integrated Framework of Learning Transfer and Gamification*
Authors: Kam, Hwee-Joo; Ormand, Dustin; Krieger, Caleb; Keith, Mark; Giboney, Justin
- **Paper 15:** *Teaching Cybersecurity Incident Response Through Live Cyber Defense Exercises: A Teaching Case Using the Cyber Defense Control Loop*
Authors: Giboney, Justin; Wells, Taylor; Anderson, Bonnie

9:00 A.M. – 9:15 A.M.

Break

9:15 A.M. – 10:15 A.M.

Paper Session: Theory Building

- **Paper 12:** *Defining Never-Ending Nightmares: A Typology of Cyberstalking, Cyberbullying, and Cyberharassment*
Authors: Gedris, Kira; Belanger, France; Vance, Anthony
- **Paper 18:** *Moral Loyalty and ISP Behavior: A Dual-Pathway Model of Compliance and Noncompliance*
Authors: Abdullah, Rafae; Torres, Carlos I.; Carlson, John R.

10:15 A.M. – 10:30 A.M.

Break

10:30 A.M. – 12:00 P.M.

Closing Remarks / Business Meeting

12:00 P.M.

Box Lunch

Optional Excursion – TBD

Time TBA