

Workshop on Information Security and Privacy (WISP)
2021 Hosted by AIS SIGSEC, Bright Internet & Trust, and
IFIP TC 11.1
Austin, TX
December 12, 2021

REGISTRATION AND BREAKFAST (8:30 – 9:30 AM)

WELCOME ADDRESS & KEYNOTE (9:15 – 10:15 AM)

Welcome: (Conference Chairs) Shuyuan Mary Ho (Florida State University), Obi Ogbanufe (University of North Texas)

Keynote Speaker: <Kevin McKenzie??. CISO, Dollar Tree>

Title: <Title?>

Break (10:15 – 10:30 AM)

Session 1 (10:30 AM – 12:00 PM)

Track chair: < >

Individual Information Security Research

- *Use of protection motivation theory in non-compliance research (complete)*
- *Self-sovereign identity: a primer and call for research in information systems (WIP)*
- *User engagement and uncertainty from COVID-19 misinformation on social media: an examination of emotions and harms (complete)*

Track chair: < >

Group and Organizational Information Security Research

- *Bait the hook to suit the phish, not the phisherman: A field experiment on security networks of teams to withstand spear phishing attacks on online social networks (WIP)*
- *Understanding the impact of group characteristics on individual's privacy behavior-- a systematic literature review (complete)*
- *The role of organizational competence on information security job performance (WIP)*

Lunch (12:00 – 1:00 PM)

Awards Ceremony: Shuyuan Mary Ho and Obi Ogbanufe

Panel Discussion (1:00 – 2:00 PM)

Session 2 (2:00 – 3:00 PM)

Track chair: < >

Threat Detection

- *Expressing uncertainty in security analytics research: a demonstration of Bayesian analysis applied to binary classification problems (complete)*
- *Developing a measure of adversarial thinking in social engineering scenarios (complete)*

Track chair: < >

Privacy

- *Rational ignorance: A privacy pre-calculus (complete)*
- *Analytical study of the COVID apps users' perception about data security and privacy (complete)*

Break (3:00 – 3:30 PM)

Session 3 (3:00 – 5:00 PM)

Track chair: < >

Threat detection

- *Detection of fraudulent campaigns on donation-based crowdfunding platforms using a combination of machine (WIP)*
- *Process business modeling of emerging security threats with BPMN extension (complete)*

Track chair: < >

Privacy

- *Users' privacy perceptions in interorganizational information sharing (complete)*
- *Privacy policy violations: A corporate nexus of healthcare providers and social media platforms (WIP)*

End of day