Dewald Roode Workshop on Information Systems Security Research (IFIP WG8.11/11.13)
June 22-23, 2023
Glasgow, Scotland | University of Strathclyde

Thursday, June 22, 2023

8:00 – 8:30 am   Welcome and Introductions
- Karen Renaud, General Chair, Computer and Information Sciences, University of Strathclyde
- Duncan Graham, Associate Principal and Executive Dean of Science, University of Strathclyde
- Anthony Vance, IFIP Working Group 8.11/11.13 Chair, Virginia Tech

8:30 – 9:10 am   Paper Session: Privacy Messaging
Session Chair: [name]
- **Paper 1 –** What Values should Online Consent Forms Portray?
  Authors: Karen Renaud, Paul van Schaik
- **Paper 2 –** Using Subtle Message Framing to Shift Privacy Decisions.
  Authors: Da Ma, Xixian Peng, Matthew J Hashim, Qiuzhen Wang

9:10 – 9:25 am   Break

9:25 – 10:25 am   Paper Session: Information Security Policy Compliance I
Session Chair: [name]
- **Paper 3 –** Personality Facets and Behavior: Security Decisions under Competing Priorities.
  Authors: Sanjay Goel, Jingyi Huang, Alan Dennis, Kevin Williams
- **Paper 4 –** An Examination of How Security-Related Stress, Burnout, and Accountability Design Features Affect Security Operations Decisions.
  Authors: Mary G Kozuch, Adam Hooker, Philip Menard, Tien N Nguyen, Raymond Choo
- **Paper 5 –** Extending the Unified Model of ISP Compliance: Role of Meso-level Factors.
  Authors: Dawei Wang, Alexandra Durcikova, Alan Dennis

10:25 – 10:40 am   Tea/coffee break

10:40– 11:20 am   Paper Session: Information Security Policy Compliance II
   Session Chair: [name]
   - **Paper 6 –** Bosses Behaving Badly: Managers Committing Computer Abuse.
     Authors: Laura Amo
   - **Paper 7 –** Encouraging Peer Reporting of Information Security Wrongdoings: A Normative Ethics Perspective.
     Authors: Reza Mousavi, Adel Yazdanmehr, Jingguo Wang, Fereshteh Ghahramani

11:20 – 11:35 am   Break

11:35 – 12:45 pm   Keynote: SH (Basie) von Solms, Research Professor, University of Johannesburg/University of Oxford

12:45 – 1:45 pm   Lunch

1:45 – 3:05 pm   Paper Session: Malicious actors
   Session Chair: [name]
   - **Paper 8 –** Predicting Game Cheating Behavior Through the Social Network.
     Authors: Richard Alvarez
   - **Paper 9 –** Analyzing Online Media Platforms for Hacktivist Group Organization and Proliferation.
     Authors: Quincy Taylor, Derek L Hansen, Hridoy Sankar Dutta, Justin Giboney
   - **Paper 10 –** An empirical account of recidivism among online advance fee fraud scammers.
     Authors: Alain C Tambe Ebot
   - **Paper 11 –** Using Publicly Available Data to Analyze the Online Sex Trafficking Ecosystem.
     Authors: Gregory Bott, Burcu B Keskin, Nickolas Freeman, Tiffany Marcantonio

3:05 – 3:20 pm   Tea/coffee break

3:20 – 4:00 pm   Paper session: Mobile Privacy
   Session Chair: [name]
   - **Paper 12 –** Mining Mobile Security and Privacy Topics from Users' VPN App Reviews.
     Authors: AJ Burns, Clay Posey
   - **Paper 13 –** Mobile Applications: Exploring User Decisions Related to Passive and Exploitative Application Permissions.
     Authors: Deanna House

6:00 – 8:00 pm   Banquet
               (Rosslea Hotel)

Friday, June 23, 2023

8:00 – 9:20 am   Paper Session: Cyber Hygiene
Session Chair: [name]
- **Paper 14 –** The "Nessa" System: Can Images from Age-Related 'Reminiscence Bumps' Help Us Separate Grown-Ups from Kids.
  Authors: Chelsea Jarvie, Karen Renaud
- **Paper 15 –** The Youth Cybersecurity Concepts Instrument (YCCI): Developing a Scale for the GenCyber Cybersecurity Concepts.
  Authors: Justin Giboney, Ersin Dincelli, Geoff Wright, Quincy Taylor, Dallin Christensen
- **Paper 16 –** On phishing attack victims, work engagement and InfoSec posture of organizations: A grounded theory on maladjustments.
  Authors: Kennedy Njenga, Matthew James Werner
- **Paper 17 –** Impact of Cyber Hygiene Behavior on Target Suitability using Dual Systems embedded Dual Attitudes model.
  Authors: Harsh D Parekh, Andrew H Schwarz

9:20 – 9:35 am   Break

9:35 – 10:55 am   Paper Session: Security Management
Session Chair: [name]
- **Paper 18 –** The Blend of Human Cognition and AI Automation: What Will ChatGPT Do to the Cybersecurity Landscape?
  Authors: Chen Zhong, Hwee-Joo Kam, Hong Liu, Allen Johnston
- **Paper 19 –** Critical Success Factors for Integrating Security into a DevOps Environment.
  Authors: Jacques de Kock, Jacques Ophoff
- **Paper 20 –** Information security practices in inter-organizational collaboration.
  Authors: Hanna Paananen
- **Paper 21 –** The Problem of CISO Turnover: Toward a Theory of CISO Turnover.
  Authors: Zeynep Sahin, Anthony Vance, Jason Thatcher

10:55 - 11:10 am   Tea/coffee break

11:10 – 12:30 pm   Closing Remarks & Business Meeting
- Business meeting opening
- Best reviewer awards
- Approval of last year's minutes
- Membership rules
- Election of new members
- Presentations of proposed IFIP DRW locations:
  - Kennesaw State University (DRW 2024)

12:30 pm   Packed lunch