Workshop on Cybersecurity and the Internet of Things

Abertay University (Kydd Building - Rm 4511)

1st March 2018

Outline Programme : Follow @AbertayCyber for updates on the event.

9:30 – 10:00 – Registration – Tea/Coffee

10:00 – 10:15 – Welcome -Dr Ian Ferguson (Abertay University)

10:15 – 10:45 – Keynote – Dr George Weir (University of Strathclyde)

10:45 – 11:15 - Smart Cities: A Script-kiddies Playground - Ivan Reedman (NCC Group)

11:15 -11:30 - Tea/Coffee

11:30 – 12:30 -   IoT Privacy Preservation - Noura Aleisa (University of Glasgow)

- Designing for Adoption in The Internet of Things - Prof. Paul Coulton (Lancaster University)

12:30 – 13:00 – Lunch

13:00 – 14:30 – Speakers from SICSA IoT Community

- Power Analysis Attacks against the Arduino IoT platform - Dr Owen Lo (Edinburgh Napier University)
- A community driven transparency model for the IoT - David Corsar (University of Aberdeen)
- Internet of Things: the governance and metagovernance of networking everything - Ewan Sutherland (LINK Centre, University of the Witwatersrand)
- Agency and transparency in publically deployed IoT systems – Naomi Jacobs (University of Aberdeen)

- Privacy of Personal Things in Active Learning Spaces - Joseph Maguire (University of Glasgow)

14:30 – 15:00 – Panel/Plenary Session

15:00 – 15:15 – Tea/Coffee

15:15 – 15:30 – Hands-on Experience - Hacking the IoT (Abertay University)

15:30 – Summary and close (Ian Ferguson)