

## FNSS 2019 Program

<b>DAY 1</b>	Nov 27, 2019
9.30 am	Registration & Morning Tea
10.00 - 10.15	Conference Opening & Welcome
10.15 - 11.15	Keynote Talk 1: <i>Physical Layer Security (Prof Jinho Choi)</i>
11.15 - 12.15	Keynote Talk 2: <i>Industrial Internet of Things: Discovery, Sensing to Smart Services (Dr Prem Jayaraman)</i>
12.15 - 1.15	Lunch
1.15 - 2.15	Keynote Talk 3: <i>Why do so few digital health innovations disrupt practice? : an iterative technological, business and clinical use-case model (A/Prof Andrew S)</i>
2.15 - 2.30	Coffee break
2.30 - 3.00	Attainable Hacks on Keystore Files in Ethereum Wallets - A Systematic Analysis (Presenter: Purathani Pratheesan)
3.00 - 3.30	Pseudonymization Approach in a Health IoT System to Strengthen Security and Privacy Results from OCARIoT Project (Presenter: Sérgio Ribiero)
3.30 - 4.00	Analysis of In-Vehicle Security System of Smart Vehicles (Presenter: Nazeeruddin Mohammad)
4.00 - 4.30	Performance Evaluation of LoRaWAN for Mission-Critical IoT Networks (Presenter: Biplob Ray)
4.30 - 5.00	MetaCom: Profiling Meta Data to detect Compromised Accounts in Online Social Networks (Presenter: Ravneet Kaur)
5.00 - 5.30	Thermal Distribution Change of Optical Fiber Terminal Based NG-PON2 Link Security Monitoring Technology (Presenter: Xiaokai Ye)
6.00 - 8.00	Conference Dinner
<b>DAY 2</b>	Nov 28, 2019
9.00 am	Morning Tea
9.30 - 10.30	Keynote Talk 4: <i>Network Science: Cyber and Infrastructure Security (Prof Harish Kumar)</i>
10.30 - 11.00	Digital Forensics for Drone Data - Intelligent Clustering using Self-Organising Maps (Presenter: Zubair Baig)
11.00 - 11.30	An Efficient Dynamic Group-based Batch Verification Scheme for Vehicular Sensor Networks (Presenter: Frank Jiang)
11.30 - 12.00	Ad-hoc Framework for Efficient Network Security for Unmanned Aerial Vehicles (UAV) (Presenter: Samsul Haque)
12.00 - 12.30	System Usage Profiling Metrics for Notifications on Abnormal User Behavior (Presenter: Kanwal Gagneja)
12.30 - 1.30	Lunch
1.30 - 2.00	A New Lightweight Encryption Approach for Correlated Content Exchange in Internet of Things (Presenter: Layth Sliman)
2.00 - 2.30	An Investigation of Using Time and Ambient Conditions to Sense the Unexpected Removal of RFID Tag (Presenter: Yuju Tu)
2.30 - 3.00	Asymmetric Information in High-Value Low-Frequency Transactions: Mitigation in Real Estate Using Blockchain (Presenter: Gabrielle Peko)
3.00 - 3.30	Cancelable Palmprint Feature Generation Method Based on Minimum Signature (Presenter: Jian Qiu)
3.30 - 4.00	Intrusion Detection System Classifier for VANET Based on Pre-processing Feature Extraction (Presenter: Ghaith Khalil)
3.30 - 4.00	Quorum Chain-Based Malware Detection in Android Smart Devices (Presenter: Frank Jiang)
4.00 - 4.30	Critical Evaluation of RFID Applications in Healthcare (Presenter: Selwyn Piramuthu)
4.30 - 5.00	Conference closing
<b>DAY 3</b>	Nov 29, 2019
10.00 am - 2.30pm	Networking event with Deakin Centre for Cyber Security Research and Innovation