

IEEE Workshop on SDN and IoT (SDN-IoT 2016)

Monday, June 6, 2016 - 09:00~17:30

9:00-10:30A M	<p>Opening Remarks: Workshop Chairs</p> <p>Software-Defined Fabrics for IoT at Scale (Invited), Alberto Leon-Carcia (University of Toronto - Canada)</p> <p>Stretching IoT Devices to Understand Human Interactions and Relations (Invited), Junehwa Song (KAIST – KOREA)</p> <p>Treating Software-Defined Networks Like Disk Arrays Zhiyuan Teo (Cornell University - USA) Ken Birman (Cornell University - USA) Robbert Van Renesse (Cornell University - USA) Noah Apthorpe (Cornell University - USA) Vasily Kuksenkov (Cornell University - USA)</p>
10:30-11:00A M	<p>Coffee Break</p>
11:00-12:30P M	<p>Session Chair: Taesang Choi (ETRI)</p> <p>IoT with Multi-hop Connectivity (Invited), Saewoong Bahk (Seoul National University - Korea)</p> <p>An Operator's perspective - SDN powered Mobile Edge Computing (MEC) (Invited), Ravinder Shergill (TELUS - Canada)</p> <p>SDN applications - the intent-based Northbound interface realisation for extended applications Minh Pham (University of Technology Sydney - Australia) Doan Hoang (University of Technology Sydney - Australia)</p>
12:30-2:00PM	<p>Lunch</p>
2:00-3:30PM	<p>Session Chair: Saewoong Bahk</p> <p>HOLA: Heuristic and Opportunistic Link Selection Algorithm for Energy Efficiency in Industrial Internet of Things (IIoT) Systems (Invited), Jeffrey Tew (Tata Consultancy Services Innovation Lab - USA)</p> <p>Counteracting UDP Flooding Attacks in SDN Hung-Chuan Wei, Yung-Hao Tung, Chia-Mu Yu (Yuan Ze University - Taiwan)</p> <p>Towards Wireless Sensor Network Softwarization Indrajit Acharyya, Adnan Al-Anbuky (Auckland University of Technology - New Zealand)</p>
3:30-4:00PM	<p>Coffee Break</p>
4:00-5:30PM	<p>Is Software Defined Networking (SDN) becoming vital to Internet-of-Things (IoT)? (Invited), Alok Nath De (Samsung - India)</p> <p>Panel Topic: Challenges and Opportunities of SDN and IoT Moderator: Baek-Young Choi (University of Missouri - Kansas City - USA)</p> <p>Panelists: Steven Rim (Korea University & NAIM Networks - S. Korea) Victor Ki-Hoon Lyou (NAIM Networks - S. Korea) Ravinder Shergill (TELUS - Canada) Jeffrey Tew (Tata Consultancy Services Innovation Lab - USA)</p>

Workshop Co-Chairs:

- Baek-Young Choi, *University of Missouri – Kansas City, USA*
- Rajeev Shorey, *Tata Consultancy Services, USA/India*
- Ravindran Kaliappa, *City University of New York, USA*