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IoTSenCity 2020 Program

Welcome Note

Keynote

IoT on the Edge: Sensing and Computing in Urban Landscapes, Prof. Giovanni Pau.....N/A

Coffee break

Technical Session: IoT CrowdSensing for Smart Cities

Farewell

IAUV 2020 Program

Welcome Note

Technical Session: Unmanned Vehicles Communications

Keynote Talk

Farewell

IEEE STP-CPS Program

Welcome Note, Dr. Deepak Tosh

Keynote talk

Edge-based Machine Learning for Cyber Physical Systems, Prof. Aniruddha Gokhale.....N/A

Technical Session 1: IoT and 5G Communication Security

- *Secure IoT Device Architecture Using TrustZone* (Takayuki Sasaki, Koki Tomita, Yuto Hayaki, Seng Pei Liew, Norio Yamagaki)..........43

- [Invited] *Realization of a Techno-Economic Controller Deployment Algorithm for 5G Networks using vSDN* (Deborsi Basu, Uttam Ghosh, Addanki Sankara Rao, Sachin Shetty)..........N/A

- Birds-of-a-feather discussion

Technical Session 2: Security and Trust in Cyber-Physical Systems

- *A Benchmark of Security Metrics in Cyber-Physical Systems* (Andreas Aigner, Abdelmajid Khelil)..........49

- [Invited] *Towards Designing a Secure Blockchain-based Smart Internet of Vehicle Architecture* (Debashis Das, Uttam Ghosh, Sourav Banerjee, Pushpita Chatterjee, Utpal Biswas)..........N/A

- [Invited] *Blockchain-based Resource Management System for Disaster Relief and Response* (Vinayak Bhat, H. P. Pranaay, S. Mini, Deepak Tosh)..........N/A

- [Invited] *Intra Cluster based Energy Efficient PSO-GA Routing Protocol in WSN* (Sowjanya Ramisetty, Kavita, Sahil Verma, Pushpita Chatterjee, Uttam Ghosh).......N/A

Farewell