

Technical program

Session A Join URL: <https://aalto.zoom.us/j/66592499457>

Meeting ID: 665 9249 9457

8:30 – 9:50 Session 1A

Vehicular Fog Computing: Vision, Capacity Planning, and Resource Allocation

Sinan Sakaoglu

Task Allocation for Vehicular Fog Computing: A Survey

Mariam Moustafa

Biometric authentication: a survey of different modalities and their potential use cases.

Julian Jessen Howard Baker

Security analysis on challenge-response based biometric authentication methods

Stefano Rumi

9:50 – 10:10 Short break

10:10 – 11:30 Session 2A

Explainable Linear Regression

Anton Pirhonen

Task Allocation for Vehicular Fog Computing

Zixin Zhou

Theoretical Framework for Cloud Computing Network Measurements

Santeri Sipilä

Privacy in Authenticated Key Exchange Protocols

Otso Pohjola

11:30 – 12:30 Lunch break

12:30 – 13:50 Session 3A

Energy-efficient asymmetric multi-core scheduling for virtual machines

Tommi Räsänen

3D Object Tracking for Mobile Augmented Reality using Deep Learning Methods

Valtteri Valtonen

Task Allocation for Vehicular Fog Computing: A Review

Lizzy Tengana

Formal verification of distributed systems

Juan Pablo Valencia Gómez

13:50 – 14:10 Short break

14:10 – 15:50 Session 4A

Object tracking for mobile augmented reality

Elias Arte

Object tracking for mobile augmented reality

Sami Mairue

Explainable Empirical Risk Minimization

Yifan Zhu

Deep Learning for Kinematic Character Animation

Alena Shchevyeva