

Accelerating 5G Innovation in Europe

Challenges and Opportunities for Private Networks focusing on CAD, Transport & Logistics, Smart City, Manufacturing

16 June 2022, 13:00-15:15 CEST

Online

Agenda

13:00 – 13:15 Welcome and Introduction

Peter Schmitting – ERTICO-ITS Europe Manager interoperability and standardisation

Prof. Panagiotis Trakadas – Affordable-5G Technical Manager

Prof. David Gomez-Barquero – FUDGE-5G Coordinator

5G, CAD, CCAM - Projects overviews and technical progress

13:15-13:45 5G-LOGINNOV

- Athens Living Lab Use Cases - Pavlos Basaras (ICCS)
- Hamburg Living Lab Use Cases - Ralf Willenbrock (T-SYSTEMS)
- Koper Living Lab Use Cases – Janez Sterle (ININ)

13:45-14:15 Affordable 5G

- Technical progress and achievements – Panagiotis Trakadas (University of Athens)
- Applicability of Machine Learning techniques in Radio Access Network part of 5G, RAN Optimization through control loop automation for private networks - Sotirios Spantideas & Anastasios Giannopoulos (National and Kapodistrian University of Athens)

14:15-14:45 FUDGE-5G

- Use Cases for 5G Private Networks - Kashif Mahmood (Technical Manager, Telenor)
- Platform Architecture - Sebastian Robitzsch (InterDigital)

14:45 -15:15 Panel Discussion and Q&A

Prof. Panagiotis Trakadas – Affordable-5G Technical Manager

Prof. David Gomez-Barquero – FUDGE-5G Coordinator

Pavlos Basaras - 5G-LOGINNOV Athens Living Lab, ICCS

15:15 Summary & end of the event