

Schedule

Presenter: Dean Mika Grundström, Faculty of Computing and Electrical Engineering, TUT

12:45

REGISTRATION AND REFRESHMENTS

13:15

OPENING WORDS

Professor Karen Eguiazarian, TUT & Oliver Hussey, Business Tampere

13:25

ARTIFICIAL INTELLIGENCE FOR THE BENEFIT OF HUMAN KIND

Associate Professor Joni Kämäräinen, TUT

13:45

IMMERSIVE VISUAL EXPERIENCE EMPOWERED BY SIGNAL PROCESSING RESEARCH

Professor Atanas Gotchev, TUT

14:05

WEARABLE AND IN-CAR CAMERAS FOR BETTER OPPORTUNITIES IN LAW ENFORCEMENT

Vice President of Imaging Juha Alakarhu, Axon

14:30

PITCH AND CATCH!

Single image super-resolution.

Doctoral Student Cristóvão Antunes Cruz, Noiseless Imaging Oy/TUT

Machine learning for image based localisation.

Assistant Professor Esa Rahtu, TUT

Visual reality in motion.

Doctoral Student Olli Suominen, TUT

Tissue image analysis.

University Lecturer Pekka Ruusuvaori, TUT

14:50

SCIENCE PLAYGROUND

Coaches Marja Hyypiä & Leena Köppä

15:30

OUTCOMES OF THE SCIENCE PLAYGROUND

15:45

DISCUSSION AND NETWORKING. THE OFFICIAL PROGRAM ENDS AT 16:15.

Extras

12:15-12:45 Lab visit: CIVIT – the Centre for Immersive Visual Technologies

16.15 After-event sauna by Business Tampere