

# 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