



14. FIMA research seminar

27.1.2020 klo 12.30 – 16.00 Webinar

[Link to Teams](#)

12.30 Opening words *Pekka Yli-Paunu Chairman of FIMA Board*

Keynotes from high-end research

Automation in Automotive Domain

Matti Kutila, Research Team Leader, Automated Vehicles, VTT

Electricity and Batteries in NRMM

Mikko Pihlatie, Principal Scientist VTT

(break)

13.40 **Research reports**

PEAMS project *Tampere University, Helsinki University*
ESEAM (doctoral work) *Andrei Ahonen*

(break)

AIS (doctoral work) *Saeed Bakhshi Germi*
EZE project (final report) *Aalto University*

15.30 **Future Research** *Antti Sirén FIMA Secretary General*

AI-Hub (AI easy to reach and ability to adopt)
SANTTU (model-based AI assistant systems)
EMMA2 (electro-mechanical and electric actuators)
Collaboratec (proof-of-concepts in visual technology)
INSPIRED (performance data and monitoring in operator's environment)
LIDARS (state-of-the-art test)
SocHub (Systems-on-Chip applications)

