

5GAA Open Workshop on “Edge computing and V2X”

February 8th, 2018, Munich (Germany)

08:00-08:20	Registration and Coffee
Opening Session 1 – Overview on Edge Computing Session presenter (Axel Steinmüller, Workshop Facilitator)	
08:20-08:30	Facilitator's welcome words and instructions for the overall day (Axel Steinmüller)
08:30-08:40	Welcome by the local host (Christoph Voigt, 5GAA Board Chairman)
08:40-09:00	Keynote 1a: Edge Computing Overview (Sami Kekki, Huawei, ETSI MEC vice-chair)
09:00-09:20	Keynote 1b: V2X use cases for Edge Computing and 5GAA progress (Ivan Vukovic, FORD, 5GAA WG1 chair)
09:20-09:40	Keynote 1c: C-V2X Communications based on MEC (Junfeng Cheng, China Unicom Smart Connection Technology)
09:40-10:00	Discussion (with the Facilitator)
10:00-10:20	Coffee Break
Session 2 – Cloud Computing Evolution for cars Session presenter (Axel Steinmüller, Workshop Facilitator)	
10:20-10:40	Keynote 2a: Driving Data To The Edge (Prakash Kartha (Intel) on behalf of AECC)
10:40-11:00	Keynote 2b: Benefits of Edge Computing from a car maker perspective (Emmanuel Pollakis, BMW Group)
11:00-11:20	Keynote 2c: “Edge Computing - from ITS applications to connected automation” (Tim Leinmuller, DENSO)
11:20-11:40	Keynote 2d: How to implement edge computing for V2X (Danny Frydman, Saguna)
11:40-12:00	Discussion (with the Facilitator)
12:00-13:00	Lunch Break
Session 3– Edge Computing in action for V2X Session presenter (Axel Steinmüller, Workshop Facilitator)	
13:00-13:20	Keynote 3a: “C-V2X tests and experience at German test area A9” (Stephan Berg (DT), on behalf of Continental, Deutsche Telekom, Fraunhofer ESK, Hexagon, MHP, Nokia)
13:20-13:40	Keynote 3b: “Realizing edge computing for automotive; trial results and areas for further studies” (Per Synnergren, Ericsson)
13:40-14:00	Keynote 3c: Edge-Computing, the driver of the C-V2X and commercial monetization (Ulrich Kleber (HW) on behalf of SAIC, CMCC and Huawei)
14:00-14:20	Keynote 3d: A Highways England perspective on Connected and Automated Vehicles (Cliff Lunnnon, Highways England)
14:20-14:40	Discussion (with the Facilitator)
14:40-15:00	Coffee Break
Final Session Session presenter (Axel Steinmüller, Workshop Facilitator)	
15:00-16:00	Final Open Discussion on “Edge computing and V2X” with panelists on stage, interacting with the Facilitator <u>and the audience</u> .
16.00	End of workshop - Workshop Conclusions from the Facilitator
16:00-17:00	Coffee, Networking opportunity / offline discussions