New RAN TEchniques for 5G UltrA-dense Mobile networks - TeamUp5G

Online talk on

“Beyond 5G: Key Technlogies and Standards”

Tuesday, June 30, 2020 (10:00 CET)

Dr. Konstantinos Samdanis, Research Project Manager, Nokia Bell Labs, Munich, Germany

Connect to the platform by following the link:
https://eu.bbcollab.com/guest/7a58da663fdc4926a1aa4bdc5eab7423

Bio: Konstantinos Samdanis received the M.Sc. and Ph.D. degrees from King’s College London in 2003 and 2009, respectively. He worked for NEC Europe, Heidelberg, between 2009 to 2016 as a Senior Researcher and a Broadband Standardization Specialist, involved in numerous EU projects, including 5G-NORMA, iJOIN, BeFemto, and standardization activities in BBF, focusing on Mobile Backhaul and 3GPP SA5 in the area of Self-Organized Networks. From 2016 to 2018 he moved to Huawei Technologies, Munich taking the role of Principal Researcher for 5G carrier networks, where he was involved in strategy and research for 5G architectures and transport networks. His main actives involved the specification of the Mobile-Transport API for network slicing in BBF and 3GPP SA5, while he was also involved as a delegate at IETF in the Network and Routing Area WG focusing on SR and VPN+. Since 2019 he is a Research Project Manager at Nokia Bell Labs, Munich involved in standardization activities on 5G core and network management concentrating on network analytics and AI/ML, while also acting as a delegate in 3GPP SA5 and SA6. Konstantinos served as an Editor on the Network Slicing feature topic at the IEEE Communications Magazine in 2017 and as Guest Editor for the IEEE JSAC Series on Network Softwarization and Enablers. He has arranged and authored a book in Green Communications with Wiley and is the author of over 80 academic publications and 30 patent applications.