3rd Workshop on 6G Enabling Technologies

DATE: 15-16 November, 2023
during V5G 14-16.11.2023
PLACE: UPV Campus, Valencia, Spain
VENUE: Auditorium of Building 6G (Nexus)

ORGANISED BY: 6G Joint Innovation Centre iTEAM-Huawei
IN COORDINATION WITH: UNICO 6G I+D phase 1 projects

SCHEDULE

15.11.2023

12:45 Opening, welcome address:
Dr. Wen Tong, Prof. Narcís Cardona
13:00 Keynote:
"Chat GPT and 6G"
Speaker: Dr. Weng Tong,
CTO Huawei Wireless
13:30 Lunch break
14:30 Panel: "Why do we need a 6th
Generation of Mobile Networks"
Chair: David López Pérez,
Distinguished Researcher,
iTEAM Research Institute
Speakers:
Huawei
iTEAM Research Institute
I2CAT
IMDEA
15:45 Technical Talks
"6G-DATADRIVEN: Next Generation
Networks (B5G and 6G) Driven by
Data for Sustainable Manufacturing
and Emergency Response"
Milan Groshev, UC3M

"Towards Reliable B5G/6G
communications in 3D
networks - AROMA3D"
Musbah Shaat, Adrián Agustí,
CTTC Barcelona

"Mobile communications for
remote driving: everywhere,
everytime ... and at full speed!"
Ana García Armada,
UC3M, Madrid

"MAORI: Massive AI for the Open
Radio B5G/6G Network"
Sergio Fortes,
Universidad de Málaga

"6G-EDGEDT: Creating an ecosystem
for the research and development of
Massive Digital Twins at the hyper-
distributed edge of the network for
B5G/6G networks"
Milan Groshev, UC3M

17:30 Closing of the day
20:00 Networking Event,
Cena-cocktail at Mirador Only-You

16.11.2023

9:10 Opening
9:15 Technical Talks
"6G robotics - hype and hope"
Joseph Eichinger,
Huawei Technologies
5G-ACIA Board Member

"6G Research in i2CAT"
Yuri Murillo, i2CAT, Barcelona

"6G Channel modelling for ISAC"
Daniel Calabuig,
iTEAM Research Institute

10:45 Coffee break
11:15 Technical Talks
"NDTs and verticals living
in symbiosis - OPTIMAIX"
Eneko Atxutegi, Nemergent, Bilbao

"6G from Vision to Standardization"
IEEE VTS Distinguished Lecturer
Chen Yan, Huawei Technologies

"Advancing 5G for Immersive
Telepresence, Holography and
Haptic Communications towards 6G"
David Gómez-Barquero,
iTEAM Research Institute

"Reconfigurable materials for
reconfigurable networks.
COREMAT-6G"
Concepción García-Pardo,
iTEAM Research Institute

12:45 Closing talk
Arturo Azcorra,
IMDEA Networks, UC3M, Madrid
13:15 End of the Workshop

iTEAM
Instituto de Telecomunicaciones
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