

IEEE WCNC 2019 PROGRAM-AT-A-GLANCE

Monday 15 April - WORKSHOPS AND TUTORIALS

9:00 - 12:15	FWS1: ARANFP GHARNATA	FWS2: MOTION OLYMPIA	FWS3: IWSS LIXUS	FWS4: Network/ Testbed OURIKA	WS1: CLEEN/ 5GCND SABA	WS2: WEDGE ANDALOUS	WS3: uHSLLC SHELLAH	TUT1: Crowdsensing BYBLOS	TUT2: Softwarization Concepts LUXOR	TUT3: Artificial Intelligent Agent Design VOLUBILIS	TUT4: Wireless Trans. Big/Small Data TINGIS	
10:30 - 10:45	Coffee Break - Garden Hallway											
12:15 - 14:00	Lunch - Koutoubia Restaurant											
14:00 - 17:15	FWS1: ARANFP GHARNATA	FWS2: MOTION OLYMPIA	FWS3: IWSS LIXUS	FWS4: Network/ Testbed OURIKA	WS4: SFCS 2019 SABA	WS5: Evolutional Tech/ Ecosystems Beyond 5G KHEOPS	TUT5: Communication Networks Design ANDALOUS	TUT6: 5G Fronthaul SHELLAH	TUT7: Ambient Backscatter Communication BYBLOS	TUT8: Integrated Aerial /Terrestrial 6G Networks LUXOR	TUT9: 5G-and- beyond V2X VOLUBILIS	TUT10: 5G Network Infra TINGIS
19:00 - 23:00	WELCOME RECEPTION - Meeting point is reception hall next to Koutoubia Restaurant for shuttle boarding.											

Tuesday 16 April - TECHNICAL SESSIONS

9:00 - 10:30	WICE SE/YP MOGADORIUM	PHY1: Wireless Energy Transfer GHARNATA	PHY2: Simultaneous Wireless information and Power Transfer LIXUS	PHY3: Millimeter- wave Communications I OURIKA	PHY4: Millimeter- wave Communications II SABA	MAC1: Scheduling ANDALOUS	EMR1: Radio1 SHELLAH	EMR2: WLAN BYBLOS	NET1: Spectrum Sharing LUXOR	NET2: Mobile Edge/Cloud VOLUBILIS	NET3: URLLC & QoE TINGIS	
10:30 - 10:45	Coffee Break - Garden Hallway											
10:45 - 12:15	KEYNOTES 1 and 2 Mogadorium											
12:15 - 14:00	Lunch - Koutoubia Restaurant											
14:00 - 15:30	PNL1: 5G TEST- BEDS MOGADORIUM	PNL2: 5G FOR BUSINESSES GHARNATA	PHY5: UAVs LIXUS	PHY6: IoT OURIKA	PHY7: Massive MIMO I SABA	MAC2: Cellular ANDALOUS	EMR3: Radio2 SHELLAH	EMR4: SEC BYBLOS	NET4: Internet of Things LUXOR	NET5: Optical- based Networking VOLUBILIS	NET6: Quality of Service TINGIS	
15:30 - 15:45	Coffee Break - Garden Hallway											
15:45 - 17:15	PNL3: REALIZING THE WIRELESS FUTURE FOR ALL MOGADORIUM	PNL4: DRONE NETWORKING GHARNATA	PHY8: Massive MIMO II LIXUS	PHY9: Transmission I OURIKA	PHY10: Machine Learning for Communications SABA	MAC3: Learning ANDALOUS	EMR5: Radio3 SHELLAH	EMR6: VEC-UAV1 BYBLOS	NET7: ML driven RANs LUXOR	NET8: Cellular Networks VOLUBILIS	WCNC SC KHEOPS	

Wednesday 17 April - TECHNICAL SESSIONS

9:00 - 10:30	6G SE: Brainstorming on 6G MOGADORIUM	PHY11: Coding I GHARNATA	PHY12: NOMA I LIXUS	PHY13: NOMA II OURIKA	PHY14: Relaying and Full Duplex SABA	MAC4: WLAN ANDALOUS	EMR7: WSN1 SHELLAH	EMR8: VEC-UAV2 BYBLOS	NET9: Link and Physical Layer Security LUXOR	NET10: Interference Mitigation VOLUBILIS	NET11: Multiple Access Enabled Networks TINGIS	
10:30 - 10:45	Coffee Break - Garden Hallway											
10:45 - 12:15	KEYNOTES 3 and 4 Mogadorium											
12:15 - 14:00	Lunch - Koutoubia Restaurant											
14:00 - 15:30	DEMO GARDEN HALLWAY	PNL5: MATURING E2E NETWORK AND CLOUD SLICING MOGADORIUM	PHY15: Caching GHARNATA	PHY16: VLC LIXUS	PHY17: DND OURIKA	NET12: Low-power and Sensor Networks SABA	MAC5: Resource Allocation and Management ANDALOUS	EMR9: WSN2 SHELLAH	EMR10: VEC-UAV3 BYBLOS	NET13: Resource Management & Optimization LUXOR	NET14: Resource Scheduling VOLUBILIS	NET15: Authentication and Privacy TINGIS
15:30 - 15:45	Coffee Break - Garden Hallway											
15:45 - 17:15	PNL6: PAVING THE WAY TOWARDS 6G MOGADORIUM	PHY18: Beyond GHARNATA	PHY19: HetNets LIXUS	EMR11: EDGE/FOG OURIKA	EMR12: Video/Grid SABA	PHY20: Network Softwarization and Slicing ANDALOUS	NET16: PHY/Link Layer Optimization SHELLAH	NET17: UAV Networks BYBLOS	NET18: Routing and Multi-casting LUXOR	NET19: ML assisted Network Applications VOLUBILIS	NET20: Network Softwarization and Slicing TINGIS	
19:00 - 23:00	BANQUET - Meeting point is reception hall next to Koutoubia Restaurant for shuttle boarding.											

Thursday 18 April - TECHNICAL SESSIONS

9:00 - 10:30		PHY21: Performance Analysis GHARNATA	PHY22: Antennas LIXUS	PHY23: Vehicular Communications OURIKA	PHY24: OFDM SABA	MAC6: Access I ANDALOUS	EMR13: Radio- ARC SHELLAH	EMR14: CLOUD- SDN1 BYBLOS	NET21: mmWave Communications LUXOR	NET22: Security in 5G Networks VOLUBILIS	NET23: 5G Access Selection & Mobility TINGIS	
10:30 - 10:45	Coffee Break - Garden Hallway											
10:45 - 12:15	KEYNOTES 5 and 6 Mogadorium											
12:15 - 14:00	Lunch - Koutoubia Restaurant											
14:00 - 15:30	PNL7: 5G ENABLED SMART INDUSTRIES MOGADORIUM	PHY25: Coding II GHARNATA	PHY26: MIMO LIXUS	PHY27: Signal Processing for Communications I OURIKA	NET27: Full-Duplex D2D SABA	MAC7: Access II ANDALOUS	EMR15: ICN SHELLAH	EMR16: CLOUD- SDN2 BYBLOS	NET24: Mobile Edge Offloading LUXOR	NET25: Cloud- enabled Vehicular Networks VOLUBILIS	NET26: Vehicular to Everything TINGIS	
15:30 - 15:45	Coffee Break - Garden Hallway											
15:45 - 17:15	PNL8: Toward Millimeter- wave V2X MOGADORIUM	PHY28: Signal Processing for Communications II GHARNATA	PHY29: Signal Processing for Communications III LIXUS	EMR17: SAT-GEO OURIKA	EMR18: Social SABA	PHY30: Transmission II ANDALOUS	NET28: Sensor Networks SHELLAH	NET29: RRM and Routings in D2D BYBLOS	NET30: Ultra Dense Networks LUXOR	NET31: Cognitive Radio Networks VOLUBILIS	NET32: Localization Services TINGIS	

Friday 19 April

IEEE ComSoc One Day Spring School

Venue: Mohammed VI Polytechnic University (www.um6p.ma)

Transport will be provided to lecturers & a limited number of participants.