IEEE ICC 2020 – DETAILED PROGRAM

Time																
Sunday, June 7, 2020																
01:00 - 04:00 **LIVE**	WS-10: Workshop on Orbital Angular Momentum Transmission	Tutorial 9 : Terahertz Communications: A Physical-Layer Perspective LIVE Zoom Link:														
02:00 - 09:30 **ON DEMAND**	WS-01 Workshop on Integrating UAVs into 5G and Beyon	WS-02 Workshop on Convergent IoT (C-IoT)	WS-04 Workshop on 5G LTE and Intelligent Communications	WS-05 Workshop on V2X Technologies for Next Generation Driving Paradigm	WS-06 SecSDN Secure and Dependable Software defined Networking for Sustainable Smart Communities	WS-07 Workshop on Advances in Network Localization and Navigation (ANLN)	WS-08 Workshop on Rate-Splitting and Robust Interference Management for Beyond 5G	WS-09 Workshop on Information-Centric Networking Solutions for Real-World Applications (ICN-SRA)	WS-12 Workshop on Terahertz Communications	WS-15 Workshop on Ultra-high speed, Low latency and Massive Communication for futuristic 6G Networks (ULMC6GN	WS-18 Workshop on Cloud Technologies and Energy in Mobile Communication Networks (CLEEN 2020)	WS-19 Open Workshop on Machine Learning Communications	WS-20 Workshop on NOMA for 5G and Beyond	WS-21 IoT Enabling Technologies in Healthcare (IoT-Health)	WS-22 Workshop on Full-Duplex Communications for Future Wireless Networks	
09:00 - 12:00 **LIVE**	WS-03 Workshop on Blockchain for IoT and Cyber Physical Systems	TUT-08: Ultra Reliable Low Latency Communications (URLLC) in 5G: From Theory to Reality	WS-16 Workshop on Intelligent 5G Network Slicing													
12:00 - 13:00																
13:00 - 16:00 **LIVE**	TUT-03 Communications and Networking in Droplet Based Microfluidic Systems	TUT-05 Aerial Access Networks for 6G from UAV, HAP, to Satellite Communication Networks	TUT-07 Quantum Communications – A Glimpse Beyond Moore's Law	WS-11 Workshop on Communication and Radar Spectrum Sharing	WS-17 Workshop on Optical Wireless Communications											
14:00 - 15:30	N2Women Young Researcher Fellowship															
14:00 - 17:30 **LIVE**	I-Yes Young Engineers & Scientists Initiative Education Track															
16:00 - 18:00 **LIVE**	Volunteering for ComSoc (YP Team)															
17:00 - 18:00 **LIVE**	Fireside Chat with Jeff Andrews and Andrea Goldsmith															
17:00 - 20:00	TUT-02: Tactile Internet with Human-in-the-Loop	TUT-10: Blockchain Technology and Smart Contracts in 5G and Beyond Networks														
Monday, June 8, 2020																
02:00 - 03:00 **LIVE**	Volunteering for ComSoc (YP Team)															
08:00 - 13:30 **PRE-RECORDED**	Technical Sessions / Symposiums															
11:00 - 12:00 **LIVE**	An eternal student's reflections on the innovation cycle by Lajos Hanzo															
11:00 - 12:30 **LIVE**	Industrial Views on Trends and Technologies Beyond 5G	Next-generation Wi-Fi: Towards Extremely High Throughput with 802.11be														
11:30 - 14:00 **LIVE**	Photonics Defined Holographic Radio for 6G															
12:00 - 14:00 **LIVE**	Awards Program															
14:00 - 15:00	**BREAK**															
15:00 - 16:00 **LIVE**	Welcome Keynote Sessions : 6 GHZ: The New Unlicensed Frontier															
16:30 - 17:30 **LIVE**	~~Industry Executive Forum~~															
Tuesday, June 9, 2020																
08:00 - 13:30 **PRE-RECORDED**	Technical Sessions / Symposiums															
11:00 - 12:30 **LIVE**	Technologies for 5G Evolution and Beyond	Closing the Loop with Infrastructure & Automation														
12:00 - 13:00 **LIVE**	Volunteering for ComSoc (YP Team)															
12:30 - 14:00 **LIVE**	Towards Global Connectivity: Emerging and Future Aerial Backhaul and Access Solutionsolutions															
14:00 - 15:30 **LIVE**	Keynote Session: 5G and Beyond: Enabling the Future Networked Society; Future Wireless Communication Toward 2030															
15:30 - 16:30	**BREAK**															
16:30 - 18:00 **LIVE**	Synergy in Government, Industry and Academia R&D Collaborations															
22:00 - 23:00 **LIVE**	YP: Best Practices in Research Funding Proposals															
Wednesday, June 10, 2020																
08:00 - 13:30 **PRE-RECORDED**	Technical Sessions / Symposiums															
11:00 - 12:30 **LIVE**	Opportunities and Challenges for AI in 5G and Beyond	Understanding 5G NR Physical Layer														
12:00 - 13:00 **LIVE**	YP: Preparing Grant Proposals by Lawrence Wong															
12:30 - 14:00 **LIVE**	Evolution of Mobile Communications from 5G to 6G															
14:00 - 15:30 **LIVE**	Keynote Session: 5G and Beyond: Enabling the Future Networked Society; Future Wireless Communication Toward 2030															
15:30 - 16:30	**BREAK**															
16:30 - 17:30 **LIVE**	IF&E Executive Forum 2															
Thursday, June 11, 2020																
02:00 - 09:30 **ON DEMAND**	WS-01 Workshop on Integrating UAVs into 5G and Beyond	WS-02 Workshop on Convergent IoT (C-IoT)	WS-04 Workshop on 5G LTE and Intelligent Communications	WS-05 Workshop on V2X Technologies for Next Generation Driving Paradigm	WS-06 SecSDN Secure and Dependable Software defined Networking for Sustainable Smart Communities	WS-07 Workshop on Advances in Network Localization and Navigation (ANLN)	WS-08 Workshop on Rate-Splitting and Robust Interference Management for Beyond 5G	WS-09 Workshop on Information-Centric Networking Solutions for Real-World Applications (ICN-SRA)	WS-12 Workshop on Terahertz Communications	WS-15 Workshop on Ultra-high speed, Low latency and Massive Communication for futuristic 6G Networks (ULMC6GN	WS-16 Workshop on Intelligent 5G Network Slicing	WS-18 Workshop on Cloud Technologies and Energy in Mobile Communication Networks (CLEEN 2020)	WS-19 Open Workshop on Machine Learning Communications	WS-20 Workshop on NOMA for 5G and Beyond	WS-21 IoT Enabling Technologies in Healthcare (IoT-Health)	WS-22 Workshop on Full-Duplex Communications for Future Wireless Networks
09:00 - 12:00	WS-13 (Part 1) Workshop on Scalable Massive MIMO Technologies for Beyond 5G															
12:00 - 13:00	**BREAK**															
13:00 - 16:00	WS-13 (Part 2) Workshop on Scalable Massive MIMO Technologies for Beyond 5G	TUT-13 Online Learning for Data Caching and Network Service Delivery	TUT-17 Localization-of-Things: From Foundation to Operation													
16:00 - 17:00	**BREAK**															
16:00 - 19:30	WS-14 Workshop on Edge Machine Learning for 5G Mobile Networks and Beyond															
17:00 - 20:00	TUT-12 Network Coding for 5G Systems From Theory to Practice	~~TUT-14 Spectrum Sharing for Inter-Technology Coexistence~~	TUT-18 Mixed Numerologies and Flexible Waveforms: Enablers for Multi-Service Communications	TUT-01 Vehicle-to-Everything (V2X) Communication in 5G and Beyond												
20:00 - 21:00	**BREAK**															
20:00 - 23:30	WS-14 Workshop on Edge Machine Learning for 5G Mobile Networks and Beyond															
21:00 - 0:00	TUT-11 QoS Driven Based Information-Centric Virtualization for Software-Defined Multimedia Big Data Services Over 5G & Beyond Mobile Wireless Networks	TUT-16 Role of Flying Platforms for Coverage Hole Discovery and Global Connectivity														