2022 IEEE International Conference on Communications Workshops (ICC Workshops 2022)

Seoul, South Korea
16-20 May 2022

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2022 IEEE International Conference on Communications Workshops (ICC Workshops)

WS10 ICC'22 Workshop - SSI-Blockchain: WS10 IEEE ICC 2022 Workshop on Scalable, Secure and Intelligent Blockchain for Future Networking and Communications

Blockchain Networks and Communications

Blockchain Technologies and its Applications

WS17 ICC'22 Workshop - EdgeAI-6G: WS17 IEEE ICC 2022 Workshop on Edge Artificial Intelligence for 6G

FEDERATED LEARNING FOR 6G

WS08 ICC'22 Workshop - ComLS-6G: WS08 IEEE ICC 2022 Workshop on Synergies of communication, localization, and sensing towards 6G

Integrated Sensing and Communication

WS17 ICC'22 Workshop - EdgeAI-6G: WS17 IEEE ICC 2022 Workshop on Edge Artificial Intelligence for 6G

LEARNING OVER WIRELESS EDGE NETWORKS

WS08 ICC'22 Workshop - ComLS-6G: WS08 IEEE ICC 2022 Workshop on Synergies of communication, localization, and sensing towards 6G

MIMO, Massive MIMO, and extremely large MIMO

RIS-aided Communication and Localization

WS11 ICC'22 Workshop - Semantic-COM: WS11 IEEE ICC 2022 the 1st International Workshop on Semantic Communications

Semantic Coding

WS09 ICC'22 Workshop - Orbit-Trans: WS09 IEEE ICC 2022 4th Workshop on Orbital Angular Momentum Transmission

Session on Orbital Angular Momentum Transmission

WS15 ICC'22 Workshop - ShortPacket-6G: WS15 IEEE ICC 2022 Workshop on Short Packet Communications for 6G Mission-Critical Applications

WS-15 Shortpacket-6G Session 1

WS-15 ShortPacket-6G Session 2

WS21 ICC'22 Workshop - BlockSecSDN: WS21 IEEE ICC 2022 Workshop on Blockchain for Secure Software-defined Networking in Smart Communities

Blockchain for SDN 1

WS22 ICC'22 Workshop - DDINS: WS22 IEEE ICC 2022 the 4th International Workshop on Data Driven Intelligence for Networks and Systems

Data-driven communications and networking (1)

Data-driven communications and networking (2)

Data-driven deep Learning for communications and networking

Data-driven smart cities

Data-driven security and privacy

WS13 ICC'22 Workshop - EdgeLearn5G: WS13 IEEE ICC 2022 Workshop on Edge Learning for 5G Mobile Networks and Beyond

Edge Learning for Wireless Communications

WS16 ICC'22 Workshop - OWC: WS16 IEEE ICC 2022 the 7th Workshop on Optical Wireless Communications (OWC)

High-Speed OWC Systems and Networks

WS07 ICC'22 Workshop - ISAC: WS07 IEEE ICC 2022 the 4th Workshop on Integrated Sensing and Communication (ISAC)

ISAC Waveform and Beamforming Design

WS12 ICC'22 Workshop - Industrial-5G: WS12 IEEE ICC 2022: Workshop on Industrial Private 5G-and-beyond Wireless Networks

Private networks 1

WS18 ICC'22 Workshop - 6GSatComNet: WS18 IEEE ICC 2022 Workshop on Satellite Mega-Constellations in the 6G Era

Satellite Mega-Constellations in the 6G Era -1

WS19 ICC'22 Workshop - 6G-eHealth-Sec: WS19 IEEE ICC 2022 Workshop on E-health Security for Future 6G

Security for future E-health

WS06 ICC'22 Workshop - 6GRateSplit: WS06 IEEE ICC 2022 Workshop on Rate-Splitting (Multiple Access) for 6G

WS-6 Session 1: Rate-Splitting (Multiple Access) for 6G

WS16 ICC'22 Workshop - OWC: WS16 IEEE ICC 2022 the 7th Workshop on Optical Wireless Communications (OWC)

OCC and Other Applications

WS12 ICC'22 Workshop - Industrial-5G: WS12 IEEE ICC 2022: Workshop on Industrial Private 5G-and-beyond Wireless Networks

Private networks 2

WS06 ICC'22 Workshop - 6GRateSplit: WS06 IEEE ICC 2022 Workshop on Rate-Splitting (Multiple Access) for 6G

WS-6 Session 2: Rate-Splitting (Multiple Access) for 6G

WS23 ICC'22 Workshop - SpectrumSharing: WS23 IEEE ICC 2022 the 2nd Workshop on Spectrum

Sharing Technology for Next Generation Communications

Spectrum Sharing I

WS11 ICC'22 Workshop - Semantic-COM: WS11 IEEE ICC 2022 the 1st International Workshop on Semantic Communications

Semantic Network

WS05 ICC'22 Workshop - OTFS-DDSP-6G: WS05 IEEE ICC 2022 2nd Workshop on OTFS and Delay-Doppler Signal Processing for 6G and Future High-mobility Communications

Performance and Applications of OTFS

WS23 ICC'22 Workshop - SpectrumSharing: WS23 IEEE ICC 2022 the 2nd Workshop on Spectrum Sharing Technology for Next Generation Communications

Spectrum Sharing II

WS21 ICC'22 Workshop - BlockSecSDN: WS21 IEEE ICC 2022 Workshop on Blockchain for Secure Software-defined Networking in Smart Communities

Blockchain for SDN 2

WS13 ICC'22 Workshop - EdgeLearn5G: WS13 IEEE ICC 2022 Workshop on Edge Learning for 5G Mobile Networks and Beyond

Federated Learning

WS07 ICC'22 Workshop - ISAC: WS07 IEEE ICC 2022 the 4th Workshop on Integrated Sensing and Communication (ISAC)

Localization and Sensing via Communication Devices

WS21 ICC'22 Workshop - BlockSecSDN: WS21 IEEE ICC 2022 Workshop on Blockchain for Secure Software-defined Networking in Smart Communities

Secure Networks

WS20 ICC'22 Workshop - Intelligent-CRAN: WS20 IEEE ICC 2022 Workshop on Intelligent and Cloud-based RAN

Intelligent and Cloud-based RAN

WS14 ICC'22 Workshop - TeraCom: WS14 IEEE ICC 2022

Terahertz System Design and Demonstration

WS05 ICC'22 Workshop - OTFS-DDSP-6G: WS05 IEEE ICC 2022 2nd Workshop on OTFS and Delay-Doppler Signal Processing for 6G and Future High-mobility Communications

Transceiver Design for OTFS

WS07 ICC'22 Workshop - ISAC: WS07 IEEE ICC 2022 the 4th Workshop on Integrated Sensing and Communication (ISAC)

ISAC With Emerging Communications Technologies

WS04 ICC'22 Workshop - UAV5G: WS04 IEEE ICC 2022 5th Workshop on Integrating UAVs into 5G and Beyond

WS 04-01

WS 04-02

WS 04-03

WS 04-04

WORKSHOP ON WIRELESS PROPAGATION CHANNELS FOR 5G AND B5G

Lower Layers of THz Communication Networks

Satellite Mega-Constellations in the 6G Era -2

WS21 ICC'22 Workshop - BlockSecSDN: WS21 IEEE ICC 2022 Workshop on Blockchain for Secure Software-defined Networking in Smart Communities

SDN and Beyond

WS14 ICC'22 Workshop - TeraCom: WS14 IEEE ICC 2022

Integration of Reconfigurable Intelligent Surfaces in THz Networks

Terahertz Channel Modeling