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Call for Papers

The 9th International Conference on Wireless Networks and Mobile Communications (WINCOM 2022) will be held in the Capital city of Morocco, Rabat at Most prestigious engineering school in Morocco ENSIAS from 26 to 29 October 2022. Themed "Smart Connectivity", WINCOM is the flagship conference of the MobiTic Association will feature a comprehensive high-quality technical program. WINCOM 2022 will include the innovation projects and demo (Competition for researchers and engineers). Papers delivered at WINCOM 2022 will be submitted to IEEEExplore for possible indexation by digital library. They will also be submitted to SCOPUS, ISI, DBLP and other leading indexing services. Papers of merit will be recommended for a possible special issue in international journals (discussions are underway with several international journals for publishing the accepted papers).

Topics of Interest

Topics of interest include, but are not limited to,

- Wireless mobile communication networks
- Machine Learning and AI for mobile networking
- Connected and Autonomous vehicle
- SDN and NFV
- Ultra-wideband communications and applications
- Smart-home, smart-grid, smart-vehicle, and smart-city
- Internet of things (applications, protocols, and architectures)
- Cooperative/non-cooperative communications
- Game theory applied to networking problems
- Modeling and performance evaluation
- Energy efficient communications and green networking
- Physical layer design and Signal processing
- Channel capacity estimation, modeling, and equalization
- Resource management, allocation, and scheduling
- Smart antennas: MIMO, Massive MIMO, and beamforming
- Cross-layer design involving MAC layer
- Routing and QoS provisioning
- Multi-hop communications: Ad hoc, WSN, VANET P2P services for multimedia
- Self-adaptation on the service layer
- Mobility Issues and continuity of services
- Beyond 4G and 5G communications
- Global communication and 6G Networks
- M2M and MTC communications
- Cognitive radio networks
- Implementation, testbeds, and prototypes
- Security issues and privacy
- Blockchain and mobile applications
- Future Internet and Next-Generation Networking
- Mobile cloud computing
- Emerging Internet applications
- Context and location-awareness in pervasive systems
- Emerging wireless and mobile applications
- User interfaces, user-machine interactions
- Secure network and service access
- Service discovery and portability
- Service oriented architectures
- Mobile health care and medical applications

Papers Submission

Prospective authors are invited to submit original papers with unpublished material and not currently submitted for consideration elsewhere. Review manuscripts should be no more than 6 pages in the IEEE double column proceedings format including tables, figures, and references.

All accepted and presented papers at WINCOM'20 will be submitted to IEEE for potential inclusion to IEEEExplore. All submissions must be done through EDAS online submission system. Submission link: <https://edas.info/N29328>

Demo-IP

Demonstrations showcasing working systems, innovative applications, ground-breaking ideas, and novel concepts related to field of WINCOM'22 conference are welcome.

for more details, please see the website www.wincom-conf.org/WINCOM_2022?page=demo-ip

