

23rd ANNUAL WIRELESS TELECOMMUNICATIONS SYMPOSIUM (WTS 2024)
April 10-12, 2024, San Francisco Bay Area (Oakland), California USA

Technical Co-Sponsor: IEEE Communications Society

We invite the submission of applied research papers to the 23rd Annual Wireless Telecommunications Symposium, WTS 2024, which will be held April 10-12, 2024 in the San Francisco Bay Area (Oakland), California USA. For further information, visit www.wtsconference.org.

The Wireless Telecommunications Symposium brings together industry professionals and academics from companies, governmental agencies, and universities around the world to exchange information on advances in mobile communications and wireless networking technology, business, policy, applications and security. Past WTS participants have included Dr. Vinton Cerf, Dr. Robert Kahn, and Dr. Leonard Kleinrock, Internet pioneers; Martin Cooper, "Father of the Cell Phone"; Dr. Irwin Jacobs, Co-Founder and Former CEO of QUALCOMM; and Mike Lazaridis, Founder and former Vice-Chairman, Blackberry.

The theme for WTS 2024 will be "Global Wireless Communications: Theory and Practice". Planned highlights of WTS 2024 include executive presentations and keynote addresses; presentations of accepted academic and practitioner research papers; panel discussions; tutorials and workshops; a poster paper session; and a doctoral students' session. Accepted and presented papers will be published in the conference proceedings and submitted to IEEE Xplore as well as other Abstracting and Indexing (A&I) databases. Awards will be given for the most outstanding paper presented and best graduate and undergraduate student papers presented. Topic areas of interest include, but are not limited to, the following:

Wireless Internet and Multimedia	Wireless Communications Investments & Ventures
Satellite Based Systems & SDR	WLANs, WPANs, and Femtocells
Global Wireless Services, Business & Applications	5G and 6G Wireless Networks & Systems
Mobile Operating Systems & Architectures	Wireless and New Media
Mobile and Wireless Network Security and Privacy	Ad Hoc and Sensor Networks
Wireless Modeling, Algorithms & Simulation	Spectrum Management and Policy
QoS, QoE, and Wireless Network Reliability	Wireless M2M and Home Networks
Mobile & Cloud Computing	Wireless Telecommunications Management
Wireless and Healthcare	GPS and Indoor Geolocation Systems
Spread-Spectrum/CDMA/OFDM Technologies	Autonomous Transportation
RFID Systems & Applications	Big Data Analytics in Telecommunications
Machine Learning and SDNs in Wireless	Low Power Wide Area (LPWA) Network
IoT Device Connection Efficiency	Mobile and Cloud Digital Forensics
IoT Security	Mobile Cybersecurity and Phishing
Mobile IP and Cloud Security	Quantum Communications

IMPORTANT DATES:

January 2, 2024 Paper submission deadline
January 29, 2024 Notification of acceptance
February 26, 2024 Camera-ready submissions

WTS 2024 TECHNICAL PROGRAM COMMITTEE CHAIRS:

Dr. Qing-An Zeng, North Carolina A&T State University, qzeng@ncat.edu
Dr. Tamer Omar, Cal Poly Pomona, tromar@cpp.edu

WTS COMMITTEE CHAIRS:

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