

WSCE 2022

www.wsce.org

The 5th World Symposium on Communication Engineering



Nagoya University, Japan

September 16-18, 2022

The 5th World Symposium on Communication Engineering (WSCE 2022) is a full three-day conference to be held in Nagoya University during September 16-18, 2022. The conference is co-sponsored by OPSS China and IEEE, technical co-sponsored by Nagoya University, Nagoya Institute of Technology, and Nagoya University Information Technology Center, IEEE ITSS (Intelligent Transportation Systems Society) Nagoya Chapter, IPSJ (Information Processing Society of Japan) Tokai Branch, non-sponsor supported by IEEE Nagoya Section and IEEE Japan Council. WSCE is intended to serve as a forum for the communication engineering community to collaborate on topics ranging from network, wireless, and system, to create new and innovative technologies.

PUBLICATION

Submitted papers will be peer-reviewed by the conference technical program committees.

All submissions will be peer reviewed, and accepted papers will be published in the conference Proceedings, which will

be reviewed by IEEE publication program and be submitted for inclusion into IEEE Xplore, Ei Compendex and Scopus

WSCE 2021 | ISBN: 978-0-7381-1345-6 | IEEE Xplore Online | El Compendex, SCOPUS

WSCE 2020 | ISBN: 978-1-7281-8563-7 | IEEE XPLORE Online | EI Compendex, SCOPUS

WSCE 2019 | ISBN: 978-1-7281-5328-5 | IEEE XPLORE Online | EI Compendex, SCOPUS

WSCE 2018 | ISBN: 978-1-5386-7985-2 | IEEE XPLORE Online | EI Compendex, SCOPUS, and CPCI&ISTP&ISI Web of Science

SUBMISSION METHODS

1.Please log in the Submission System to submit your paper (https://www.zmeeting.org/submission/wsce2022)
2.Or send E-mail to wsce_conf@163.com

IMPORTANT DATES

Final Submission Deadline: July 30, 2022

Notification Deadline: August 15, 2022

Final Registration Deadline: August 25, 2022

CONFERENCE COMMITTEES

Conference Chairs

Tutomu Murase, Nagoya University, Japan Yutaka Ishibashi, Nagoya Institute of Technology, Japan

Technical Program Committee Chairs

Osamu Mizuno, Kogakuin University, Japan Tatsuya Yamazaki, Niigata University, Japan Konstantinos E. Psannis, University of Macedonia, Greece

Publicity Chairs

Takanori Miyoshi, Nagaoka University of Technology, Japan Kien Nguyen, Chiba University, Japan

Local Chairs

Pingguo Huang, Gifu Shotoku Gakuen University, Japan Takeshi Hirai, Osaka University, Japan

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SCOPES

We encourage original submissions related to, but not limited to the following communication engineering topics:

- 5G Communication and Network
- Coding and Signal Processing
- Communication Device Modeling
- Computer Vision and Artificial Intelligence
- EMC and Antenna Design
- Green Communication Systems
- Information Hiding and Watermarking
- Intelligent Mobile Device Design
- Internet of Things and Big data

- Microwave/MM-Wave/THz Circuits and Systems
- Multimedia
- Network and Information Security
- Network and Wireless Communication
- RF Front-End Circuits and Systems
- VLSI Circuits and Systems Design
- Wearable Technology
- Others

SPECIAL SESSION I

Next Generation (NG) 6G-Enabled Artificial Intelligence of Things - Digital twinsand Cobot Intelligence

Chair: Prof. Konstantinos E.Psannis, University of Macedonia, Greece

Co-chair:

Assist. Prof. Kokkonis George, University of Western Macedonia, Greece Assoc. Prof. Sotirios Goudos, Aristotle University of Thessaloniki, Greece Assoc. Prof. Panagiotis Sarigiannidis, University of Western Macedonia, Greece

SPECIAL SESSION 2

QoE/QoS for Future Networks and Their Applications

Chair: Assoc. Prof. Pingguo Huang, Gifu Shotoku Gakuen University, Japan

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