2027 WCCCT

2027 IEEE 10th World Conference on Computing and Communication Technologies

Chengdu, China | April 16-18, 2027 | www.wccct.org

2027 IEEE 10th World Conference on Computing and Communication Technologies (WCCCT) will be held in Chengdu, China during April 16-18, 2027, sponsored by Southwest Jiaotong University. Patrons are Ocean University of China, Shenzhen University, Sichuan Normal University, Xihua University, Warsaw University of Technology, Guangzhou Institute of Science and Technology, University of Haute Alsace, Okayama University, Qinghai Institute of Technology, and Key Laboratory of Wireless Sensor Network in University of Sichuan Province.

Best Paper Awards | Excellent Oral Presentation | Excellent Poster Presentation

Track 2 EDGE INTELLIGENCE AND CLOUD-EDGE-DEVICE DISTRIBUTED COMPUTING

Track Chairs



Assoc. Prof. Bo Li
Ningxia University, China



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- Architectures and Platforms for Edge Computing
- Distributed Machine Learning and Federated Learning
- Task Offloading, Resource Management and Scheduling in Edge-Cloud Systems
- Lightweight Model Design and Inference at the Edge
- Security, Privacy, and Trustworthiness in Edge Intelligence
- Edge Intelligence for Internet of Things (IoT) and Industrial IoT
- Cloud-Edge-Device Collaborative Inference and Model Partitioning
- Energy Optimization and Sustainable Computing in Edge Intelligence

More details about WCCCT2027 topics, Please view: *https://www.wccct.org/cfp.html*

CONFERENCE PUBLISHING

Submitted manuscripts will be peer reviewed by the conference scientific committees. After registration, accepted and presented papers will be published in Conference Proceedings.
Publication History
WCCCT2026 | ISBN: 979-8-3315-8300-2 | IEEE Xplore | Ei Compendex and Scopus
WCCCT2025 | ISBN: 979-8-3315-1261-3 | IEEE Xplore | Ei Compendex and Scopus
WCCCT2024 | ISBN: 979-8-3503-7231-1 | IEEE Xplore | Ei Compendex and Scopus
WCCCT2023 | ISBN: 978-1-6654-6145-0 | IEEE Xplore | Ei Compendex and Scopus
WCCCT2021 | ISBN: 978-0-7381-4498-6 | IEEE Xplore | Ei Compendex and Scopus
WCCCT2020 | ISBN: 978-1-7281-9737-1 | IEEE Xplore | Ei Compendex and Scopus

SUBMISSION METHOD

Full paper should be at least full 4 pages and at most 10 pages under the format. English is the official language of the conference.
Submission link: https://www.zmeeting.org/submission/wccct2027
Word Template:https://www.wccct.org/instruct8.5x11x2.docx
LaTex Template:https://www.wccct.org/ieee-latex-conference-template.zip

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