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 4 AI Chips and Heterogeneous Integration Microsystem Design

Track Chair



Prof. Fujun He

Southwest Jiaotong University, China

- AI Accelerators and Domain-Specific Architecture (DSA)
- Low-Power, High-Performance IC Design for Edge Devices
- Design, Test and Advanced Packaging of 2.5D/3D Heterogeneous Integrated Systems
- Analog, Mixed-Signal, and RF Integrated Circuit Design
- EDA Tools and Methodologies for Complex SoC
- Emerging Memory Technologies and In-Memory Computing
- Neuromorphic Computing Chips and Brain-inspired Architectures
- Chiplet and Advanced Packaging Interconnect Technologies

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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Patrons: 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; Key Laboratory of Wireless Sensor Network in University of Sichuan Province