# 2027 IEEE 10th World Conference on Computing and Communication Technologies

WCCCT 2027

Chengdu, China | April 16-18, 2027

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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 1 INTELLIGENT SENSING AND MULTIMODAL INFORMATION PROCESSING TECHNOLOGIES

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Ocean University of China, China

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**Dr. Xuming Zhang**
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- Computer Vision, Image and Video Processing
- Multi-Modal Sensing, Fusion and Collaborative Perception
- Signal Processing for Radar, Lidar, and Acoustic Sensing
- TinyML and Deep Learning on Resource-Constrained Devices
- Advanced Sensor Technologies and Sensor Networks
- 3D Sensing and Scene Reconstruction Technologies
- Real-time Object Detection and Tracking at the Edge
- Event Cameras and Neuromorphic Visual Perception

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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