



ICCCAS 2026

Takasaki, Japan
July 7-10, 2026

2026 15th International Conference on Communications, Circuits, and Systems

ICCCAS 2026 will focus on the latest challenges and emerging trends in communications, circuits, and systems, encompassing but not limited to topics such as communication technologies, circuit design, and system applications. The conference will feature keynote speeches, invited talks, technical paper presentations, and academic workshops, providing an excellent platform for participants to showcase research achievements, exchange ideas, and explore industrial trends.

SPECIAL SESSIONS

- SPECIAL SESSION 1** Analog/Mixed-Signal/RF/Power Circuits and Related Technologies in the Digital Society
Chair: Haruo Kobayashi, Gunma University, Japan
- SPECIAL SESSION 2** Information and Communication Technology in Optics and Photonics
Chairs: Feng Wen, University of Electronic Science and Technology of China, China
- SPECIAL SESSION 3** Radar/Sonar Environmental Observation, Communication and Remote Sensing
Chairs: Jiahua Zhu, National University of Defense Technology, China
Zhiping Xu, Jimei University, China & Leping Chen, National University of Defense Technology, China
Xiao Feng, Nanjing University of Posts and Telecommunications, China
- SPECIAL SESSION 4** 6G Wireless Communication Networks
Chair: Jie Huang, Southeast University, China
- SPECIAL SESSION 5** Multi-Scale and Multi-Modal Communication Systems for Future Networks
Chairs: Yu Huang, Guangzhou University, China
Miaowen Wen, South China University of Technology, China
Xuan Chen, Guangzhou University, China
- SPECIAL SESSION 6** Air-Space-Ground-Maritime Integrated Wireless Communications
Chair: Ziyi Yang, Beijing Institute of Technology, China
- SPECIAL SESSION 7** AI-Driven Intelligent Spectrum Analysis and Management
Chair: Zan Li, Jilin University, China
- SPECIAL SESSION 8** AI-driven Data Compression
Chair: Yong Fang, Chang'an University, China
- SPECIAL SESSION 9** Environment-Aware Communication and Sensing for Low-altitude Networks
Chairs: Ruoguang Li, Hohai University, China
Benedetta Picano, University of Florence, Italy
Yu Zhang, University College London, United Kingdom
- SPECIAL SESSION 10** Modulation, Coding, and Information Theory
Chair: Meiyuan Miao, Nanjing University of Posts and Telecommunications, China
- SPECIAL SESSION 11** Multimodal Sensing and Communications
Chair: Chen He, Northwest University, China

ICCCAS 2026 TRACKS

- Track 1. Secure and Trustworthy Communications**
Chair: Liang Xiao, Xiamen University, China
Co-Chair: Yao Liu, University of South Florida, USA
Co-Chair: Weizhi Meng, Lancaster University, UK
- Track 2. AI-Driven Communications & Semantic Networking**
Chair: Kai Niu, Beijing University of Posts and Telecommunications, China
Co-Chair: Jincheng Dai, Beijing University of Posts and Telecommunications, China
Co-Chair: Shuo Shao, University of Shanghai for Science and Technology, China
- Track 3. Satellite, Aerial, and Terrestrial Network Integration**
Chair: Rongke Liu, Beihang University, China
Co-Chair: Yuan Jiang, Sun Yat-sen University, China
Co-Chair: Zesong Fei, Beijing Institute of Technology, China
- Track 4. Millimeter-Wave and Terahertz Communication**
Chair: Yaxin Zhang, University of Electronic Science and Technology of China, China
Co-Chair: Hao Gao, Southeast University, China
- Track 5. Advanced Integrated Circuits for AI and Machine Learning**
Chair: Ning Xu, Wuhan University of Technology, China
Co-Chair: Dan Niu, Southeast University, China
Co-Chair: Xianyang Jiang, Wuhan University, China
- Track 6. Next-Generation Wireless Networks (6G & Beyond)**
Chair: Nobuyoshi Komuro, Chiba University, Japan
- Track 7. Green and Sustainable Communication Networks**
Chair: Surantha Nico, Tokyo City University, Japan
Co-Chair: Nana Sutisna, Bandung Institute of Technology, Indonesia
- Track 8. Emerging Devices, Photonics & Beyond-CMOS Integration**
Chair: Hiroshi Sakurai, Gunma University, Japan
Co-Chair: Akito Chiba, Gunma University, Japan
Co-Chair: Kosuke Suzuki, Gunma University, Japan
- Track 9. RF, Analog, and Mixed-Signal Circuits for Communications**
Chair: Kazuyuki Wada, Meiji University, Japan
- Track 10. Signal Processing, Mixed-Signal & Sensor Integration**
Chair: Ken Saito, Nihon University, Japan
- Track 11. Power Management and Energy-Harvesting Circuits**

Keynote Speaker



Prof. Xiaoqing Wen
Kyushu Institute of Technology, Japan
Fellow of IEEE




Prof. Jinhong Yuan,
University of New South Wales, Australia
Fellow of IEEE



Prof. Tetsuya Iizuka
University of Tokyo, Japan

Publication

The accepted and presented papers will be published in the ICCAS Conference Proceedings.  IEEE Conference content will be submitted for inclusion into IEEE Xplore and indexed by Ei Compendex and Scopus, as well as other Abstracting and Indexing (A&I) databases.

SCI/EI/Scopus Journal Publication



1. Chinese Journal of Electronics (ISSN: 1022-4653)
Indexing: SCIE (Web of Science), Scopus, Ei Compendex, Chemical Abstracts (CA), Inspec, etc.



2. 电子学报 (ISSN: 0372-2112)
中文核心期刊
CCF推荐中文科技期刊A类
Indexing: Scopus, Ei Compendex, Inspec



3. Journal of Communications and Information Networks (ISSN: 2096-1081)
Indexing: SCIE (Web of Science), Scopus, Ei Compendex, Chemical Abstracts (CA), Inspec, etc.



4. Journal of Marine Science and Application (ISSN: 1671-9433)
Indexing: Scopus, Google Scholar, SCImago, CSA, CSCD, CJCR



5. IET Communications (ISSN: 1751-8636)
Impact Factor: 1.6
CiteScore(2022): 4.0
Indexing: SCIE, EI, Scopus, Inspec, ACM, DOAJ



6. IET Quantum Communication (ISSN: 2632-8925)
CiteScore(2022): 3.8
Indexing: EI, Scopus, Inspec, DOAJ



7. Journal of Communications (ISSN: 1796-2021)
CiteScore: 2.3
Abbreviated Title: J. Commun.
Indexing: Scopus, DBLP; CrossRef, EBSCO, Google Scholar; CNKI, etc.

Critical Dates

Submission Due	Notification Date	Registration Due
May. 25, 2026	Jun. 10, 2026	Jun. 15, 2026



Contact Us

Conference Secretariat: Ms. Tammy Lee
Email: icccas@vip.163.com

Advisory Chairs

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 Haijun Lin, Xiamen University of Technology, China
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 Chen He, Northwest University, China

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Award Chairs

Kazuyuki Wada, Meiji University, Japan
 Ning Jiang, SMIEEE, University of Electronic Science and Technology of China, China

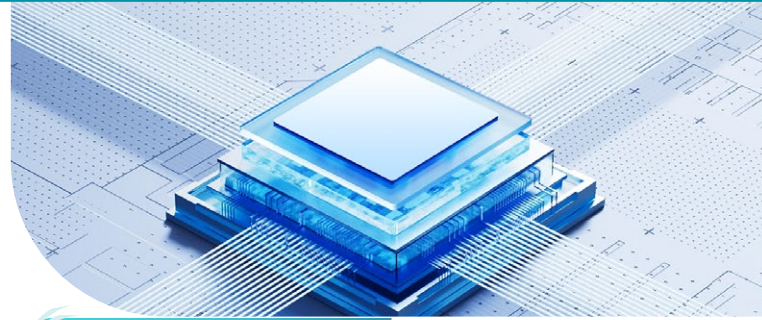
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More details, please access: <http://icccas.org/cfp.html>



Publication History

Accepted and presented papers of 14-year ICCAS have been successfully published and indexed by EI Compendex & Scopus.
 ICCAS 2025: Wuhan, China - ISBN: 979-8-3315-4477-5 (The papers were published 3 months after conference and were indexed 1 month after online.)

ICCCAS 2024: Xiamen, China - ISBN: 979-8-3503-8627-1
 ICCAS 2023: Singapore - ISBN: 978-981-97-2635-6
 ICCAS 2022: Online - ISBN: 978-1-6654-6989-0
 ICCAS 2018: Chengdu, China - ISBN: 978-1-5386-9387-2
 ICCAS 2013: Chengdu, China - ISBN: 978-1-4799-3051-7
 ICCAS 2010: Chengdu, China - ISBN: 978-1-4244-8224
 ICCAS 2009: Milpitas, CA, USA - ISBN: 978-1-4244-4886-9
 ICCAS 2008: Xiamen, China - ISBN: 978-1-4244-2063-6
 ICCAS 2007: Kokura, Japan - ISBN: 978-1-4244-1473-4
 ICCAS 2006: Guilin, China - ISBN: 0-7803-9584-0
 ICCAS 2005: Hong Kong, China - ISBN: 0-7803-9015-6
 ICCAS 2004: Chengdu, China - ISBN: 0-7803-8647-7
 ICCAS 2002: Chengdu, China - ISBN: 0-7803-7547-5

More info, please visit: <http://www.icccas.org/history.html>

Conference Awards

Outstanding Young Scholar Award – Deadline: June 5, 2026

Eligibility: Authors within the age of 40 by June 30 with a doctor degree.



- ★ Best Reviewer Award
- ★ Best Student Paper Award (Eligibility: University Students Only)
- ★ Best Paper Award (Eligibility: All Conference Accepted Papers)
- ★ Excellent Oral Presentation Award
- ★ Excellent Poster Presentation Award

For details, please visit: <http://www.icccas.org/award.html>

Submission Guideline

Submission Type:

Full Paper (English, no less than 4 pages normally, 10 pages maximum. 5-6 pages are recommended)

Abstract (English, within 300 words)

Submission Method:

EC Online Submission System:

<https://easychair.org/account2/signin?l=8160665891444084903>

Email Submission: icccas@vip163.com

More details, please access: <https://www.icccas.org/sub.html>

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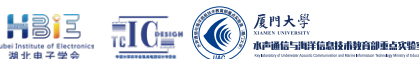
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