IccCBDA 2026
第十一届云计算与大数据分析国际会议
中国成都 2026 年 4 月 24 - 26 日
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Track 07 Future Trends and Challenges in Cloud and Big Data

The deep integration of cloud computing and big data drives the next wave of digital innovation while bringing intertwined trends and challenges. Focus lies on edge-cloud synergy, serverless cloud-native architectures, zero-trust data security, and green cloud data centers. Leveraging privacy-preserving computation and intelligent resource orchestration, we address computing power constraints, data silos, cross-border compliance risks and high energy consumption. This builds a resilient, secure cloud-big data ecosystem, empowering enterprises' digital transformation, accelerating metaverse, smart healthcare and autonomous driving scenarios, and fueling high-quality development of the global digital economy.

Track Chair

Simon James Fong

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Important Dates

Submission Deadline
February 20, 2026

Notification of Paper Acceptance
March 15, 2026

Registration Deadline
March 30, 2026

Topic

- Emerging trends in cloud computing and big data
- Ethical considerations and societal impacts
- Regulatory changes affecting cloud and big data
- Research challenges and future directions
- Big Data Analysis Economics
- Big Data for Business Model Innovation
- SME-centric Big Data Analytics

Publication

IEEE

Submitted paper will be peer reviewed by conference committees, and accepted papers will be included in ICCCBDA 2026 Conference Proceedings,
which will be archived in IEEE Xplore, and indexed by EI Compendex, Scopus, and other indexing services.

Submission Link and Templates

Submission Link:
http://www.easychair.org/conferences/?conf=icccbda2026
(Please select Track 7)
Submission Templates:
https://www.icccbda.com/instruct8.5x11x2.doc/
https://www.icccbda.com/ieee-latex-conference-template.zip

Contact Us

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