CLOUDCOM 2025
The 16ᵗʰ IEEE International Conference on Cloud Computing Technology and Science
14-16 November 2025, Shenzhen, China

Guangdong-Hong Kong-Macao Joint Laboratory for Emotional Intelligence and Pervasive Computing

Call for Papers

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CloudCom is a premier international conference in cloud computing, uniting researchers, practitioners, engineers, and students from both academia and industry. It covers a broad spectrum of topics, including cloud computing, edge computing, virtualization, security and privacy, big data, systems architecture, service-oriented architecture, and high-performance computing. The conference has a long-standing tradition of emphasizing the advancement of impactful cloud computing platforms. Co-sponsored by the Institute of Electrical and Electronics Engineers (IEEE) and the Cloud Computing Association, CloudCom annually attracts top global experts to address emerging challenges, present cutting-edge innovations, and explore new technological frontiers.

The 16th edition of CloudCom, CloudCom 2025, will continue this tradition and expand its presence to East Asia. This prestigious event will be hosted in Shenzhen, known as the "Chinese Silicon Valley," from November 14 to November 16, 2025, providing a dynamic platform for collaboration and knowledge exchange in the heart of one of the world's leading technology hubs.

- **Track 1: Architecture, Storage, and Virtualization**
- **Track 2: Cloud Services and Applications**
- **Track 3: Security, Privacy, and Trust**
- **Track 4: IoT and Distributed Cloud**
- **Track 5: Cloud and Edge Computing with Mobile Communications**
- **Track 6: AI for Cloud Computing**
- **Track 7: Integrating Large Models and Distributed Cloud Computing in Next-Generation Networks**
- **Track 8: Cloud/Edge Computing for E-Health**

Important Dates

Workshop Proposals: June 1, 2025

Special Session/Workshop Proposal Notification: July 1, 2025

Paper Submission: August 15, 2025

Paper Acceptance Notification: October 4, 2025

Author Notification: October 4, 2025

Camera-Ready & Author Registration: October 30, 2025

Submission Link: https://easychair.org/my/conference?conf=cloudcom2025

Selected papers can be recommended to fast track at

- ◆ The Journal of Cloud Computing by Springer
- ◆ IEEE Internet of Things Journal
- ◆ IEEE Transactions on Green Communications and Networking
- ◆ IEEE Transactions on Cloud Computing