The 17th International Conference on Advanced Computer Theory and Engineering (ICACTE 2024) is scheduled to take place in Hefei, Anhui, China during September 13-15, 2024. Since its inception in 2008, ICACTE has been held in various locations across the globe, including Germany, Singapore, South Korea, and China. Each edition attracts participants from all over the world, providing them with an opportunity to collaborate and network.

Co-sponsored by Anhui Jianzhu University and IEEE Hefei Subsection, Technically co-sponored by IEEE Nanjing Section, hosted by Anhui Jianzhu University, ICACTE 2024 aims to bring together researchers, engineers, and industry experts to share their latest research findings and innovative ideas in the field of computer theory and engineering. The conference will cover a wide range of topics, including computer networks, data mining and analysis, software engineering, artificial intelligence, computer graphics, and many others.

CALL FOR PAPERS

1. Artificial Intelligence and Machine Learning
- Artificial intelligence
- Computational intelligence
- Neural networks
- Machine learning
- Pattern recognition

2. Computer Systems and Networks
- Computer architecture and embedded systems
- Distributed and parallel processing
- Reconfigurable computing systems
- Distributed systems
- High performance computing

3. Data Science and Applications
- Bioinformatics and scientific computing
- Digital signal and image processing
- Data mining
- Information retrieval
- Database systems

4. Human-Computer Interaction and Multimedia
- Computer-based education
- Image processing
- Virtual reality
- Multimedia applications

5. Software Engineering and Applications
- Automated software engineering
- Software engineering and CASE
- Programming languages
- Computing practices and applications

6. Emerging Technologies
- Biomedical engineering
- Robotics and automation
- Technology management
- Wireless communication and mobile computing

For more topics, please visit: http://www.icacte.org/cfp.html

IMPORTANT DATES

Submission Deadline: April 20, 2024

Notification Deadline: May 20, 2024

Registration Deadline: June 05, 2024

CONTACT US

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Office Time: 9:30--18:00, Monday to Friday (GMT+8 Time Zone)

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SUBMISSION

- Submission Requirements

1). Language
English is the official language of the conference; the paper should be written and presented only in English.
2). Submission Types
Abstract submission for presentation only without publication.
Full paper submission for both presentation and publication.
3). Paper Length
Each full paper should be no less than 4 pages, including all figures, tables, and references. If the length of the full paper exceeds 5 pages, the cost of each extra page is 60 USD / 400 RMB / page.

- Submission Methods

Submit your paper to Online Submission System: http://confsys.iconf.org/submission/icacte2024
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CONFERENCE VENUE

Anhui Jianzhu University, Anhui, Hefei, China
Website: https://www.ahjzu.edu.cn/
South Campus: 292 Ziyun Road, Hefei, Anhui, China

Founded in 1958, Anhui Jianzhu University (collectively AHJZU) is a multi-disciplinary university featured in civil engineering. AHJZU is located in Hefei City, which is the capital city of Anhui Province. AHJZU has been awarded many honorary titles, such as the Demonstration Unit of National Economical Public Institution, the Advanced Unit of National College Student Social Practice, the Advanced Unit of Provincial Talent Work, the Provincial Excellent Teaching Management, the Advanced Unit of Provincial Employment Work, the Model Unit of Provincial University Graduate Employment Work, the Advanced Unit of Provincial University Logistic Work, the Advanced Unit of Environmental Sanitation, the Safe & Courtesy Campus, and the Garden-Like Unit as well.