

DSDE 2025

The 8th International Conference on Data Storage and Data Engineering

February 21-23, 2025 | Nanjing, China

We are delighted to invite you to join the 8th International Conference on Data Storage and Data Engineering (DSDE 2025), which will take place during **February 21-23, 2025** in **Nanjing, China**. **Organized by Nanjing University of Aeronautics and Astronautics, China**, this conference serves as a platform for researchers, academics, industry professionals, and experts in the field of data storage and data engineering to come together and exchange knowledge, ideas, and insights. We look forward to welcoming you to DSDE 2025 in Nanjing, where you will join a community of passionate professionals and contribute to shaping the future of data storage and data engineering.

Committees

Honorary Chair

- Zhiqiu Huang, Nanjing University of Aeronautics and Astronautics, China

Advisory Chair

- Xuemin Lin (IEEE Fellow), Shanghai Jiaotong University, China

Conference Chairs

- Xin Li, Nanjing University of Aeronautics and Astronautics, China
- Gao Cong, Nanyang Technological University, Singapore
- Peiquan Jin, University of Science and Technology of China, China

Local Organizing Chair

- Jianqiu Xu, Nanjing University of Aeronautics and Astronautics, China

Program Chairs

- Soon Myoung Chung, Wright State University, USA
- Sim Kwan Yong, Swinburne University of Technology Sarawak Campus, Malaysia
- Mingbo Zhao, Donghua University, China
- Dechang Pi, Nanjing University of Aeronautics and Astronautics, China
- Hyuk-Yoon Kwon, Seoul National University of Science & Technology, South Korea

For more information please click [HERE](#)

Keynote Speakers



Prof. Xuemin Lin
Foreign Member of Academia Europaea, IEEE Fellow
Shanghai Jiaotong University, China



Prof. Qing Li
IEEE, AAIA and IET Fellow
The Hong Kong Polytechnic University, Hong Kong



Prof. Yanchun Zhang
RSM Fellow
Zhejiang Normal University, China

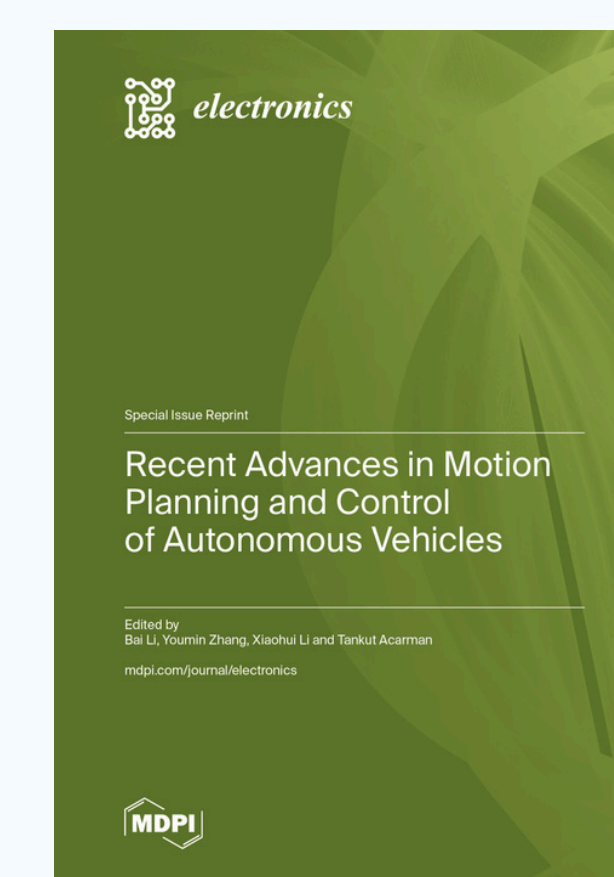
Invited Speaker
Asst. Prof. Bing Wei, Donghua University, China

Publication



Conference Proceedings

Submitted papers will be peer reviewed by conference committees, and accepted papers after proper registration and presentation will be published in the International Conference Proceedings Series by ACM (ISBN: 979-8-4007-1039-1), which will be submitted for indexing by **Ei Compendex, Scopus**, etc.



Special Issue (SCIE Journal)

Selected registered paper can be recommended for potential publication in

Electronics (ISSN 2079-9292)
Indexing: **Scopus, SCIE (Web of Science)**, CAPlus / SciFinder, Inspec, and other databases.

Topics

Track 1: Big Data and Analytics

- Big Data Applications and Case Studies
- Computational Models for Big Data
- Data Standards and Interoperability
- Social Data Analytics and Web Mining
- Big Data as a Service

Track 3: Data Science and Machine Learning

- Data Fusion and Integration
- Pattern Recognition and Predictive Modeling
- Support Vector Machines and Hybrid Methods
- Data Mining and Knowledge Discovery
- Deep Learning and Neural Network Applications

For more topics please visit <https://www.dsde.org/CFP.html>

Track 2: Data Management and Quality

- Architectural Concepts for Data Management
- Mobile Data Management and IoT Data
- Large Data Systems Modeling and Management
- Open Data and Transparency in Research Data

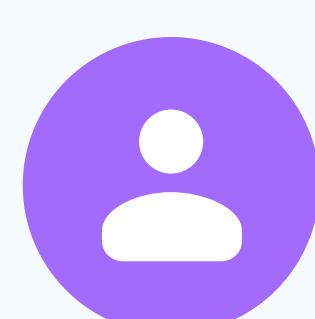
Track 4: Databases and Data Security

- Database Architecture and Performance Optimization
- Large-Scale and Distributed Databases
- Mobile and NoSQL Databases
- Object-Oriented and Open Source Databases
- Query Processing and Optimization

Submission Guidelines

- English is the official language of the conference; the paper should be written and presented only in English.
- The minimum page limit for full paper is 8 full pages including all figures, tables, and references. When it exceeds 10 pages, each additional page will be chargeable.
- Abstract submission for presentation only without publication. Full paper submission for both presentation and publication.
- [Template Download](#)
- Submission methods: Submit your paper to [Online Submission System](#) or dsde_contact@163.com.

Submission Deadline: January 10, 2025



Ms. Yolanda Dong



+86-18080013977



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