31ST INTERNATIONAL CONFERENCE ON
DATABASE SYSTEMS FOR ADVANCED APPLICATIONS
JEJU ISLAND, SOUTH KOREA | APRIL 27–30, 2026
https://dasfaa2026.github.io/

CALL FOR PARTICIPATION

Established in 1989, DASFAA has become a premier forum for the exchange of technical contributions and the presentation of research results in database systems and advanced applications. The 31st International Conference on Database Systems for Advanced Applications (DASFAA 2026) takes place in Jeju Island, South Korea, from April 27 to April 30, 2026, at Jeju Shinhwa World (Landing Convention Centre). In the spring season, the natural beauty and unique charm of Jeju Island will welcome you to an unforgettable conference experience.

DASFAA 2026 HIGHLIGHTS

We have an exciting program designed to appeal both to researchers and to data engineering professionals. It includes:

- 4 keynote talks in the main conference;
- Research papers, industrial papers, and demo papers;
- 5 tutorials, 1 panel, and the PhD Symposium;
- 3 workshops in conjunction with the main conference;
- Early registration deadline: **April 13, 2026**;
- Banquet and social events on beautiful Jeju Island.

KEYNOTE SPEAKERS

- **Viktor Leis** (Technical University of Munich, TUM)
  "The SSD Isn't the Bottleneck, We Are" (April 28, Tue)
- **Wenjie Zhang** (University of New South Wales, Sydney)
  "AI Meets Graphs: From AI-Accelerated Graph Analytics to Graph-Enhanced Generation" (April 28, Tue)

ORGANIZING COMMITTEE

General Chairs
Bin Cui (Peking University, China)
Zi (Helen) Huang (University of Queensland, Australia)
Sang-Won Lee (Seoul National University, Korea)

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Hyung-Soo Jung (Seoul National University, Korea)
Tianzheng Wang (Simon Fraser University, Canada)
Masashi Toyoda (University of Tokyo, Japan)

Industry PC Chairs
Lei Chen (HKUST, China)
Min-Soo Kim (KAIST, Korea)

Demo Chairs
Byungchul Tak (Kyungpook National University, Korea)
Siqiang Luo (Nanyang Technological University, Singapore)

Panel Chair
Seung-won Hwang (Seoul National University, Korea)

Workshop Chairs
Joyce Jiyoung Whang (KAIST, Korea)
Wenjie Zhang (University of New South Wales, Australia)

- **Meihui Zhang** (Beijing Institute of Technology)
  "Building a Unified, Adaptive, and Extensible System for AI-Powered Data Analysis" (April 29, Wed)
- **Wook-Shin Han** (POSTECH Distinguished Professor)
  "The Long Journey from Subgraphs to Autonomous Agents: Evolution of Graph Intelligence" (April 29, Wed)

PANEL (Panel Chair: Seung-won Hwang, SNU)

- "Data Infrastructure for Agentic LLMs" (April 30, Thursday)
- **Panelists:** Viktor Leis (TUM), Wenjie Zhang (UNSW), Meihui Zhang (BIT)

TUTORIALS

April 27, Monday
- "Continual Recommender Systems"

April 28, Tuesday
- "Efficient Compression and Queries of Large Graphs"
- "Advances in Real-Time Processing of Longitudinal Data: From Statistical and Deep Learning Methods to Applications"

April 29, Wednesday
- "Trustworthy Foundation Models with a Data-Centric Approach"
- "Reliable Visual Analytics with Dimensionality Reduction: Quality Evaluation and Interpretation of Projections"

WORKSHOPS

- Graph Data Management and Analysis (GDMA 2026)
- Big Data Management and Service (BDMS 2026)
- Data Intelligence Workshop (DI 2026)

ABOUT DASFAA 2026

DASFAA 2026 provides a premier forum for:
- Sharing research solutions to problems of today's information society;
- Exposing practitioners to evolving research, tools, and practices;
- Promoting the exchange of database technologies among researchers and engineers;
- Identifying new issues and directions for future research;
- Encouraging submissions on data science, AI, and advanced applications.

Tutorial Chairs
Shenghua Liu (Chinese Academy of Science, China)
Yasushi Sakurai (Osaka University, Japan)
Kijung Shin (KAIST, Korea)

Local Chair
Jongwuk Lee (Sungkyunkwan University, Korea)

Publicity Chairs
Jaeyoung Do (Seoul National University, Korea)
Yi Cai (South China University of Technology, China)
Atsuyuki Morishima (Tsukuba University, Japan)

Web / Slack Chairs
Suan Lee (Semyung University, Korea)
Sun-Young Ihm (Pai Chai University, Korea)

Publication Chairs
Jaewoong Lee (Kangwon National University, Korea)
Hyuk-Yoon Kwon (Seoul National Univ. of Science & Technology, Korea)

Registration Chair
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REGISTRATION

Early registration is open until **April 13, 2026** through the online registration system. Special accommodation rates are available through the conference website.

For full program, venue, and registration details, visit: **https://dasfaa2026.github.io/**