THE 28TH EUROPEAN CONFERENCE ON ADVANCES IN DATABASES AND INFORMATION SYSTEMS

ADBIS 2024

BAYONNE, FRANCE (28–31 AUGUST 2024)

The main objective of the ADBIS series of conferences is to provide a forum for the dissemination of research accomplishments and to promote interaction and collaboration among the database, information systems, data science, artificial intelligence and machine learning communities from European countries and the rest of the world.

CALL FOR PAPERS

ADBIS conferences provide an international platform for the presentation of research on database theory, development of advanced DBMS technologies and solutions for data engineering and analytics, and their advanced applications.
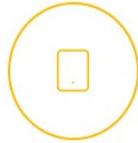
CALL FOR WORKSHOPS

ADBIS'24 invites workshop proposals in any area related to databases and/or information systems. Workshops focusing on challenging or emerging areas of the conference topics as well as on practical applications of research in business/industry are strongly encouraged.

CALL FOR DC PAPERS

The Doctoral Consortium (DC) is a forum where PhD students can present their research ideas, confront them with the scientific community, receive feedback from mentors and tie cooperation bounds. Students will receive inspiration from their peers and will have a chance to discuss their research objectives with senior community members.

CALL FOR TUTORIALS

ADBIS'24 invites submissions for tutorial proposals on all topics of potential interest to the conference attendees. Tutorial proposals should cover state-of-the-art research, development, and applications in specific data management or information systems related areas, and stimulate and facilitate future work.

TOPIC AREAS

- Database Management Systems
- Information Systems Architectures and Data Services
- Management and Mining of Heterogeneous Data Types
- Big Data Management and Analytics
- Scalable Data Science
- Responsible Data Science

IMPORTANT DATES

- Abstract submission deadline: **April 15, 2024**
- Paper submission deadline: **April 20, 2024**
- Notification of acceptance/shepherding: **June 10, 2024**
- Authors submit revised shepherded papers: **June 25, 2025**
- Notification of acceptance for shepherded papers: **June 30, 2023**
- Camera-ready documents and copyright: **July 05, 2023**
- Camera-ready papers/end of shepherding: **July 05, 2024**

SPECIAL ISSUE

The best papers of the conference will be invited to special issues in top tier journals (TBA).

ADBIS 2024 **Keynote Speakers**

Christian S. Jensen   Ernesto Damiani   Schahram Dustdar

PAPER SUBMISSION

ADBIS 2024 invites original papers not submitted elsewhere in parallel. Both short and long paper submissions are accepted.

LONG papers (14 LNCS style pages) can be:
  a) Regular research papers, reporting novel, solid research findings within the scope of the conference;
  b) Experimental re-evaluation papers, assessing previously published research in terms of (i) performance evaluation for algorithms and systems, or, (ii) assessment of the application for methodologies, discussing the strong and weak aspects of the algorithm/system/method being assessed.

SHORT papers (10 LNCS style pages) can be:
  a) Early findings/work-in-progress reports and discussion of early research results;
  b) Vision papers, discussing possibilities and challenges in the exploration of new system architectures or methodologies, or areas that are currently considered outside the scope of the conference but hold the potential of becoming relevant.

Papers should be submitted in PDF format using the **EasyChair** online submission system.

Authors should consult Springer's authors' guidelines and use their proceedings templates, either for LaTeX or for Word, for the preparation of their papers.

Borderline papers will go through a shepherding phase where they will be expected to address the concerns of the reviewers, expressed as a list of required revisions. Failing to properly address them in due time will entail final rejection.

AWARDS

ADBIS 2024 will award the Best Conference Paper Award and the Best Doctoral Symposium Paper Award, each receiving a 500 EUR prize sponsored by Springer.

DIVERSITY & INCLUSION

GRANTS. In line with previous editions, and to foster a broad inclusion, the conference will provide two participation grants (registration waiving) for two students from East European Countries. To the extent possible, every effort will be made to potentially increase this number.

D&I INITIATIVE. ADBIS 2024 participates in the Diversity and Inclusion initiative of the Database community aiming to guide researchers in our community to adopt a more inclusive mindset in general toward different individuals regardless of their age, gender, gender identity, race, cultural background, religion, physical and mental ability, sexual orientation, parental and marital status.

ADBIS 2024 **Venue**

IUT de Bayonne, Pays Basque – Campus de la Nive, Bayonne, France

https://conferences.sigappfr.org/adbis2024/