ADC2018 Call for papers

The Australasian Database Conference (ADC) is an annual forum for sharing the latest research progresses and novel applications of database systems, data driven applications and data analytics for researchers and practitioners in these areas from Australia, New Zealand and in the world. In 2018 the conference will be co-located with DASFAA2018, and be held at Gold Coast, Australia, during May 24-27. The conference Web site is at http://www.ict.griffith.edu.au/conferences/dasfaa2018/.

ADC 2018 welcomes contributions related to all aspects of database theory, techniques, and applications. Topics include, but are not limited to:

- Cloud, distributed, and parallel databases
- Data mining and knowledge discovery
- Data warehousing
- Database integration
- Database performance and tuning
- Graph databases
- High-dimensional and temporal data
- Mobile databases
- Multimedia databases
- Data cleaning

- Privacy and security in databases
- Query processing and optimization
- Semi-structured data and XML
- Social data management
- Spatial data processing and management
- Stream and sensor data management
- Uncertain and probabilistic databases
- Web databases
- AI in big data

Contribution Types

- Research and Industry Full Papers (12 pages)
- Demonstration Papers (4 pages)

Instructions

- Submitted papers must be original contributions and cannot be under review for any other forums. The accepted papers will be published in the conference proceedings, which will form a volume in the Springer's Lecture Notes in Computer Science series.
- All submitted papers must be in English and conform to the formatting instructions for the Lecture Notes in Computer Science (LNCS) including references and figures.
- Submitted files must be in PDF, where the following page limits apply:
 - research and industry papers: 12 pages
 - demo papers: 4 pages
- Each paper will be judged on its originality, significance, technical quality, relevance to ADC, and presentation.
- ADC follows single blind review which means that authors' information must be included in the submission.
- The submissions of a paper should be regarded as an undertaking that, should the paper be accepted, at least one author will attend the conference to present the work.

Submission site: https://easychair.org/conferences/?conf=adc2018

Important Dates

Paper submission February 19, 2018
Author Notification: March 26, 2018
Camera-Ready Deadline: April 5, 2018
Conference Date: May 24-27, 2018