

CALL FOR PAPERS

23rd International Conference on Database Systems for Advanced Applications (DASFAA'2018)

21-24 MAY, 2018

Surfers Paradise, Gold Coast, AUSTRALIA

http://www.ict.griffith.edu.au/conferences/dasfaa2018

General Chairs

- Yanchun Zhang, Victoria University, Australia
- Rao Kotagiri, University of Melbourne, Australia

Program Chair

- Jian Pei, Simon Fraser University, Canada
- Yannis Manolopoulos, Aristotle University of Thessaloniki, Greece
- Shazia Sadiq, University of Queensland, Australia

Workshop Chair

- Chengfei Liu, Swinburne University of Technology, Australia
- Lei Zou, Peking University, China

Demo Chair

- Sebasitian Link, University of Auckland, New Zealeand
- Chaoyi Pang, NIT, Zhejiang University, China

Industry Program Chair

- Yu Zheng, Urban Computing Group, Microsoft Research, China
- Qing Liu, Data61, CSIRO, Australia

Tutroial Chair

 Yoshiharu Ishikawa, Nagoya University, Japan

PhD Consortium Chair

• Zhiguo Gong, University of Macau

Local Oranizing Chairs

- Junhu Wang, Griffith University
- Bela Stantic, Griffith University
- Alan Liew, Griffith University

Publication Chair

• Jianxin Li, University of Western Australia

Publicity Chair

• Ji Zhang, University of Southern Queensland, Australia

DASFAA Liaison officers

 Kyuseok Shim, Seoul National University, Korea



DASFAA is an annual international database conference, which showcases state-of-the-art R&D activities in database systems and their applications. It provides a forum for technical presentations and discussions among database researchers, developers and users from academia, business and industry.

Gold Coast is a coastal city in the state of Queensland, 66 km (41 mi) from the state capital Brisbane. With a population of 638,090 (2016), the Gold Coast is the 6th largest city in Australia. It is a major tourist destination with its sunny subtropical climate and has become widely known for its surfing beaches, high-rise dominated skyline, theme parks, nightlife, and rainforest hinterland. It is also the major film production hub for Queensland. Gold Coast will host the 2018 Commonwealth Games.

The Gold Coast international airport is located less than 30 minutes by road from the Gold Coast city. It is connected with over 15 flights per day from Melbourne and 25 from Sydney, plus with over 350 direct flights per week to international destinations including Malaysia, Singapore, Fiji, Hong Kong, Japan, New Zealand and China. The Brisbane interantional airport is located than 60 minutes by road from the Gold Coast. 34 international airlines fly into Brisbane. Direct services to 28 international destinations each week include China, USA and other Asian cities; reachable from Europe with one stop.

For up-to-date information on **DASFAA'2018**, visit its homepage: <u>http://www.ict.griffith.edu.au/conferences/dasfaa2018</u>

For more information about Gold Coast, see: https://en.wikipedia.org/wiki/Gold Coast, Queensland

TECHNICAL CO-SPONSORS: Mediterranean Control Association, IEEE Control Systems Society

- TOPICS of interest include, but are not limited to: Advanced database and Web applications Big data Crowdsourcing Cloud data management Data archive and digital library Data mining Data model and query language Data quality and credibility Data semantics and data integration Data streams and time-series data Data warehouse and OLAP Databases for emerging hardware Database usability and HCI Graph data management Indexing and storage systems Information extraction and summarization
- Multimedia databases Parallel, distributed and P2P systems Probabilistic and uncertain data Query processing and optimization Real-time data management Recommendation systems Search and information retrieval Security, privacy, and trust Semantic web and knowledge management Sensor data management Social network analytics Statistical and scientific databases Temporal and spatial databases Transaction management Web information systems XML, RDF and semi-structured data

IMPORTANT DATES

The Program Chairs are soliciting contributed technical papers for presentation at the Conference and publication in the Conference Proceedings by Springer Verlag in the LNCS series.

December 18, 2017: Full Papers Due

February 12, 2018:Notification of Acceptance/RejectionFebruary 26, 2018:Final, Camera Ready Papers, Due

PAPER SUBMISSION

Please follow the guidelines given at the Website: <u>http://www.ict.griffith.edu.au/conferences/dasfaa2018</u>. Papers must be **submitted electronically** via EasyChair in standard Springer LNCS format (max 16 pages). Submitted papers will undergo a double-blind peer review process, coordinated by the International Program Committee.