

CAD/Graphics 2019

May 5-7, 2019 Qingdao, China

Call For Papers

<http://irc.cs.sdu.edu.cn/cadcg2019/>



We welcome you to participate in **CAD/Graphics 2019**, which will be held in Qingdao, China, **May 5-7, 2019**. The International Conference on Computer-Aided Design and Computer Graphics (CAD/Graphics) is a biannual international conference since 1989, which is affiliated with the Chinese Computer Federation (CCF). It provides an ideal forum for international researchers and developers to exchange new ideas on computer-aided design and computer graphics, electronic design automation and visualization to explore new ideas and trends. CAD/Graphics 2019 is the 16th CAD/Graphics conference. The previous CAD/Graphics conferences were held in Zhangjiajie (2017), Xi'an (2015), Hong Kong (2013), Jinan (2011), and Hangzhou (2009), etc., with great success.

Topics

CAD/Graphics 2019 welcomes original work in theory and applications of computer graphics and CAD. Topics to be covered in this conference include, but are not limited to, the following:

- Geometric, Solid and Heterogeneous Modeling
- Computational Fabrication
- Geometric Processing for Robotics
- Rendering Techniques
- Computer Animation
- Image and Video Processing
- Computer Graphics Systems and Hardware
- Visualization
- Image based Modeling and Rendering
- Computer Vision
- CAD Database, Data Exchange and Standards
- Virtual Reality and Augmented Reality
- Computer Human Interface
- Integration of CAD/CAE/CAM
- Design Computing and AI in Design
- Computer-Aided IC Design
- EDA: Electronic Design Automation
- Bio-CAD and Nano-CAD
- Computational Photography

Conference Co-Chairs

Baoquan Chen, Peking University/Shandong University
Joaquim A Jorge, IST / U Lisboa

Program Co-Chairs

Jin Huang, Zhejiang University
Karol Myszkowski, Max Planck Institute for Informatics
Xin Tong, Microsoft Research Asia

Organization Chair

Changhe Tu, Shandong University

Important Dates

Paper Abstract Submission	Jan. 9, 2019
Full Paper Submission	Jan. 16, 2019
First-round Review Notifications	Feb. 21, 2019
Submit Revised Version	Mar. 9, 2019
Approval of the Revision	Mar. 23, 2019
Camera-ready Paper Submission	Mar. 30, 2019
Conference Dates	May 5-7, 2019

Paper Submission

English is the official language of the conference. Manuscripts must be written in English. The quota is 12 pages (single-spaced, 10 point font, including figures, tables and references). For submission templates, please visit the conference website.

Publications

All accepted Journal Papers on Graphics/Related Topics will be published as a Special Section of **The Computers and Graphics Journal**. Extended and Revised versions of Selected short papers will be recommended to the **Journal of Computer Science and Technology**.