CAD/Graphics 2021

May 8–9, 2021 Xi'an, China

Call For Papers

http://cadcg2021.icrp.xjtu.edu.cn

We welcome you to participate in **CAD/Graphics 2021** which will be held in Xi'an, China, **May 8-9, 2021**. 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 2021 is the 17th CAD/Graphics conference. The previous CAD/Graphics conferences were held in Qingdao(2019), Zhangjiajie (2017), Xi'an (2015), Hong Kong (2013), Jinan (2011), and Hangzhou (2009), etc., with great success.

Topics

CAD/Graphics 2021 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 Photograph

Conference Co–Chairs

Qinghua Zheng, Xi'an Jiaotong University
Joaquim A Jorge, IST / U Lisboa, Portugal

Program Co–Chairs

Juyong Zhang, University of Science and Technology of China
Rui Wang, Zhejiang University
Giuseppe Patanè, CNR-IMATI

Organization Chair

Xingjun Zhang, Xi'an Jiaotong University
Yijun Yang, Xi'an Jiaotong University
Wei Zeng, Xi'an Jiaotong University

Important Dates

Paper Abstract Submission: Jan. 29, 2021
Full Paper Submission: Feb. 5, 2021
First-round Review Notifications: Mar. 13, 2021
Submit Revised Version: Mar. 29, 2021
Approval of the Revision: Apr. 12, 2021
Camera-ready Paper Submission: Apr. 19, 2021
Conference Dates: May 8-9, 2021

Paper Submission

Full papers in English containing original and unpublished results are solicited. For submission requirements and templates, please visit the conference website.

Publications

Submitted papers will be reviewed by program committee. All accepted full papers will be published in journals (after a revision round), including Computers & Graphics and Graphical Models (Elsevier).