

# Call for Papers: 2<sup>nd</sup> China Visualization and Visual Analytics Conference (ChinaVis 2015)

<http://chinavis.tju.edu.cn>

Following on from the success of the first China Visualization and Visual Analytics Conference in 2014, ChinaVis 2015 will focus on encouraging the exchange of visualization and visual analytics research in China and neighboring East Asian regions, exploring research directions and opportunities in the era of big data, advancing the research and applications in areas related to visualization and visual analytics, and promoting the research and education programs in visualization and visual analytics.

ChinaVis 2015 will be held in Tianjin, China from July 17<sup>th</sup> to 18<sup>th</sup>, 2015. The Conference will be hosted by Tianjin University, supported by the Big Data Technical Committee of China Computer Federation (CCF), the High Performance Computing Technical Committee of CCF, the CAD and Graphics Technical Committee of CCF, The Visualization Society of Japan, and the Korean Society of Visualization.

ChinaVis 2015 seeks original papers in visualization and visual analytics. Relevant topics include but are not limited to:

- Theories on visualization and/or visual analytics
- New methods on visualization and/or visual analytics
- Evaluation theories and methods
- Visualization of various data types
- Data management for visualization or visual analytics
- Interactive technologies and devices
- Data-mining and visualization
- Visualization and visual analytics systems or technologies for big data
- Modeling for scientific and engineering simulation
- Display techniques
- Visualization and/or visual analytics systems
- Application of visualization and/or visual analytics in science, engineering, social science, etc.

Paper submissions can be in English or Chinese. All papers should be submitted through the Precision Conference System (<https://precisionconference.com/~chinavis>), and follow the IEEE vgtc format ([http://www.cs.sfu.ca/~vis/Tasks/camera\\_tvcg.html](http://www.cs.sfu.ca/~vis/Tasks/camera_tvcg.html)). Long papers must not exceed 8 pages, and short papers must not exceed 4 pages. All submissions should be in PDF.

Each paper can be accompanied by a video. If a submission has been reviewed by other related journals or conferences (e.g., TVCG or IEEE VIS), review comments can be submitted as accompanied materials. Selection of the best English papers from the Conference will be recommended for publication at the Journal of Visualization (<http://link.springer.com/journal/12650>). Selection of the best Chinese papers will be recommended for publication at the Journal of Software (软件学报) (<http://www.jos.org.cn/ch/index.aspx>).

#### Important Dates

- May 15, 2015 Submissions deadline
- June 15, 2015 Notification
- June 29, 2015 Camera-ready papers deadline
- July 5, 2015 Early registration deadline
- July 17-18, 2015 Conference at Tianjin

#### Symposium Chairs:

- Xiaoru Yuan, Peking University, China
- Jiawan Zhang, Tianjin University, China

#### Paper Chairs:

- Hanwei Shen, The Ohio State University, USA
- Xiaolong(Luke) Zhang, Pennsylvania State University, USA

#### Program Committee:

- Chongke Bi, RIKEN
- Nan Cao, IBM
- Yi Cao, IAPCM
- Abon Chaudhuri, Intel
- Baoquan Chen, Shandong University
- Li Chen, Tsinghua University
- Wei Chen, Zhejiang University
- Yi Chen, Beijing Technology and Business University
- Yingjie Chen, Purdue
- Weiwei Cui, MSRA
- Junyu Dong, Ocean University of China
- Xiaoji Dong, SJTU
- Jingzhu Gao, University of Pacific
- Liang Gou, IBM
- Hanqi Guo, Argon National Lab
- Weili Han, Fudan University
- Huaiqing He, Civil Aviation University of China

- Jian Huang, Univ. of Tenn.
- Maolin Huang, TJU and UTS
- Zhifang Jiang, Shandong University
- Teng-Yok Lee, Amazon
- Tiemeng Li, Beijing University of Posts and Telecommunications
- Jie Liang, PKU
- Ronghua Liang, ZJTU
- Hai Lin, Zhejiang University
- Ying Liu, Beijing Intel Research
- Zhicheng Liu, Adobe Research
- Aidong Lu, UNCC
- Lin Lv, Shandong Univ
- Kwan-Liu Ma, UC-Davis
- Alex Pang, UC-Santa Cruz
- Jingyan Qin, The University of Science and Technology Beijing
- Lei Ren, BUTU
- guihua Shan, CAS
- Hao Shen, Communication University of China
- Lei Shi, CAS
- Chaoli Wang, University of Notre Dame
- Guoping Wang, PKU
- Wencheng Wang, CAS
- Yadong Wu, SWUST
- Li Xiao, IAPCM
- Cui Xie, Ocean University of China
- Kai Xu, Middlesex University
- Yingqing Xu, Tsinghua University
- Chenglei Yang, Shandong University
- Hongfeng Yu, niversity of Nebraska –Lincoln
- Da Yuan, Shandong Technology and Business U
- Xiaoru Yuan, PKU
- Zhenming Yuan, Hangzhou Normal University
- Yang Yue, Shandong Univ.
- Liang Zeng, NDTU
- Hui Zhang, U. Indiana
- Jiawan Zhang, TJU
- Kang Zhang, TJU and UT Dallas
- Xiushan Zhang, Navy University of Engineering
- Ye Zhao, Kent State Univ.
- Yin Zhao, Central South U
- Fangfang Zhou, Central South U
- Hong Zhou, Shenzhen University.
- Min Zhu, Sichun University.