

The 2017 IEEE International Conference on Big Data Analysis (ICBDA 2017)
March 10–12, 2017
Beijing, China

www.icbda.org Official website:

The 2017 IEEE International Conference on Big Data Analysis (ICBDA 2017) will be held in Beijing, China during March 10–12, 2017.

Publication

All the accepted papers will be published in the ICBDA 2017 conference Proceedings, and reviewed by the IEEE Conference Publication Program for IEEE Xplore and Ei Compendex.

Submission

ICBDA2016 is now accepting manuscript submissions.
Full Paper Submission Deadline: November 01, 2016

[.icbda2016@vip.163.com](mailto:icbda2016@vip.163.com) Please submit your full paper to us:

Keynote Speaker

Dr. Simon Fong
University of Macau, Macau SAR

Prof. Steven Guan
Xi'an Jiaotong–Liverpool University, China

Conference Committee

International Advisory Committees

Prof. Kaamran Raahemifar, Ryerson University, Canada
Prof. Richard Millham, Durban University of Technology, Durban, South Africa
Prof. Jinho Ahn, Kyonggi University, South Korea
Assoc. Prof. Simon Fong, University of Macau, Macau

Conference Committee Chairs

Prof. Wang Yulin, Wuhan University, China
Prof. Sheng–Uei Guan, Xi'an Jiaotong–Liverpool University, China
Prof. Wenyu Zhang, Zhejiang University of Finance and Economics, China
Prof. Wenchao Gao, Dalian Maritime University, China
Prof. Qiang Yang, Hong Kong University of Science and Technology, Hong Kong

Program Committee Chairs

Prof. Yuhui Deng, Jinan University, China

- Prof. Tadashi Ogino, Okinawa National College of Technology, Japan
 Prof. Dan Li, Eastern Washington University, USA
 Assoc. Prof. Yukinobu Hamuro, Kwansai Gakuin University, Japan
 Asso. Prof. Zijiang Yang, York University, Canada
 Technical Committee Chairs
- Prof. Jun Xu, Institute of Computing Technology, Chinese Academy of Sciences, China
 Assoc. Prof. Ruizhang Huang, Guizhou University, China
 Assoc. Prof. Gai-Ge Wang School of Computer, Jiangsu Normal University, China
 Assistant Prof. Yantao Sun, Beijing Jiaotong University, China
 Prof. Hayato Yamana, National Institute of Informatics, Tokyo, Japan
 Assoc. Prof. Maolin Huang, School of Computer Software Tianjin University, Tianjin, China
 Prof. Chao Li, Chengdu univeristy of Information technology, CHINA
 Prof. YinTian Liu, Chengdu univeristy of Information technology, CHINA
 Prof. Suoju He, Beijing University of Posts and Telecommunications, Beijing, China
 Prof. Qi Tao, Beijing University of Posts and Telecommunications, Beijing, China
 Assoc. Prof. Lei Youxun, Beijing University of Posts and Telecommunications, Beijing, China
 Assoc. Prof. Chenping Hou, College of Science, National University of Defense Technology, China
 Assoc. Prof. Chien-Ho Wu, Fu Jen Catholic University, Taiwan
 Asst. Prof. Saisunee Jabjone, Nakhon Ratchasima Rajabhat University, Thailand
 Assoc. Prof. Muhammad Abaidullah Anwar/Al Ghurair University Dubai, UAE
 Assoc. Prof. Toshihiro Aoyama, Suzuka National College of Technology, Japan
 Assoc. Prof. M. Arun, VIT University, India
 Dr. Ahmad Shukri Mohd Noor, Universiti Malaysia Terengganu, Malaysia
 Assoc. Prof. Chu-Hui Lee, Chaoyang University of Technology, Taiwan
 Prof. Hsiu-Hsen Yao, Yuan-Ze University, Taiwan
 Dr. Ting Wang, Data scientist, SAP Asia Pte Ltd, Singapore
 Assoc. Prof. Dr. Jaremsri L. Mitranont, Mahidol University, Thailand
 Prof. D. N. Chaudhari, J. D. Institute of Engg. & Technology, J. D. Institute of Engg. & Tech., Yavatmal,
 INDIA
 Prof. N. Venkatesan, Bharathiyar College of Engg & Tech, India
 Prof. Nurfadhline Mohd Sharef, University of Putra, Malaysia
 Prof. Hong-Ren Chen, National Taichung University of Education, Taiwan
 Prof. Yin-Fu Huang, National Yunlin University of Science and Technology, Taiwan
 Assoc. Prof. Kazuhiro Morita, University of Tokushima, Japan
 Prof. Kyoji Kawagoe, Ritsumeikan University, Kusatsu, Shiga, JAPAN
 Assoc. Prof. Kittisak Kerdprasop, Suranaree University of Technology, Thailand
 Asst. Prof. Kuo-Wei (David) Hsu, National Cheng Chi University, Taiwan
 Asst. Prof. Mohammed Abdullah Al Nuem, King Saud University, Kingdom of Saudi Arabia
 Prof. Miin-Shen Yang, Chung Yuan Christian University, Taiwan
 Prof. Nasib Singh Gill, MAHARSHI DAYANAND UNIVERSITY, India
 Prof. Nittaya Kerdprasop, Suranaree University of Technology Thailand
 Prof. Ramacharan Sriramakavacham, G. Narayanamma Institute of Technology and Science, India
 Asst. Prof. Dr. Sonali Agarwal, Indian Institute of Information Technology, Allahabad, India
 Assoc. Prof. Tanvir Ahmad, Jamia Millia Islamia (A Central University), New Delhi, India
 Assoc. Prof. Teh Ying Wah, University of Malaya, Malaysia
 Asst. Prof. Thakerng Wongsirichot, Prince of Songkla University, Thailand

Assoc. Prof. Christopher C. Chua, Batangas State University, Philippines
Prof. Goh Wei Wei, School of Computing and IT, Taylor's University, Lakeside Campus, Malaysia
Assoc. Prof. Wen-Chung Shih, Department of Computer Science, Asia University, Taiwan, R.O.C.
Dr. Amir H. Alavi, Department of Civil and Environmental Engineering, Michigan State University, USA

Dr. Hadi Salehi, Michigan State University, USA
Dr. Amir H. Gandomi, Michigan State University, East Lansing, USA
Prof. Dr. Shoab Ahmed Khan, National University of Science and Technology (NUST) Islamabad,
Pakistan

Call for Paper

Topics of interest for submission include, but are not limited to:

Big Data Models and Algorithms

Foundational Models for Big Data
Algorithms and Programming Techniques for Big Data Processing
Big Data Analytics and Metrics
Representation Formats for Multimedia Big Data

Big Data Architectures

Cloud Computing Techniques for Big Data
Big Data as a Service
Big Data Open Platforms
Big Data in Mobile and Pervasive Computing

Big Data Management

Big Data Persistence and Preservation
Big Data Quality and Provenance Control
Management Issues of Social Network Big Data

Big Data Protection, Integrity and Privacy

Models and Languages for Big Data Protection
Privacy Preserving Big Data Analytics
Big Data Encryption

Security Applications of Big Data

Anomaly Detection in Very Large Scale Systems
Collaborative Threat Detection using Big Data Analytics

Big Data Search and Mining

Algorithms and Systems for Big Data Search
Distributed, and Peer-to-peer Search
Machine learning based on Big Data
Visualization Analytics for Big Data

Big Data for Enterprise, Government and Society

Big Data Economics
Real-life Case Studies of Value Creation through Big Data Analytics
Big Data for Business Model Innovation
Big Data Toolkits
Big Data in Business Performance Management
SME-centric Big Data Analytics
Big Data for Vertical Industries (including Government, Healthcare, and Environment)
Scientific Applications of Big Data
Large-scale Social Media and Recommendation Systems
Experiences with Big Data Project Deployments
Big Data in Enterprise Management Models and Practices
Big Data in Government Management Models and Practices
Big Data in Smart Planet Solutions
Big Data for Enterprise Transformation

Conference Schedule

March 10th, 2017:Registration, collecting conference materials
March 11st, 2017:Opening Remarks & Keynote Speeches Oral & Poster Sessions
March 12nd, 2017:Visit / Tour

Contact us

Ms. Jasmine Nieh
[Email:icbda2016@vip.163.com](mailto:icbda2016@vip.163.com)

www.icbda.org website: