

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

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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:

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University of Macau, Macau SAR

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

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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)

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