BigDIA 2023
The 9th International Conference on Big Data and Information Analytics

December 15-17, 2023
Haikou, China

CALL FOR PAPERS

https://2023.bigdia.org

Scope

The BigDIA 2023 will bring together research scientists from academia, industries, and government agencies to report progress and exchange ideas to address challenges in fundamental research and rapid knowledge translation in collecting, processing, analyzing, integrating, annotating and visualizing Big Data for scientific exploration, business and policy decision-making. Topics of interest include, but are not limited to:

Fundamental theories for Big Data analytics

·Statistical theories for Big Data
·Computer science theories for Big Data
·Mathematical theories for Big Data
·Big Data computing: architecture, infrastructure, database, algorithm, platform visualization
·Programming models and environments for cluster, cloud, and grid computing to support Big Data
·Swarm intelligence
·Cognitive computing for Big Data

Application areas

·EHR and health care Big Data
·Bioinformatics
·Precision medicine
·Multimedia and multi-structured Data
·Finance and economics
·Wearable or mobile device data
·Internet of things
·Big Data prediction and decision-support systems
·Cloud/Grid/Stream data mining- big velocity data
·Big Data management in cloud
·Industrial Big Data

Paper Submission

You are invited to submit full papers (a maximum of 8 pages including references), written in English and be formatted according to the IEEE conference templates which can be downloaded at https://www.ieee.org/conferences/publishing/templates.html. Accepted papers will be submitted for inclusion into the IEEE XploreTM. Please visit the BigDIA 2023 webpage https://2023.bigdia.org for more information.
Paper submissions are to be made using exclusively EasyChair submission window https://easychair.org/cfp/BigDIA2023 as PDF files.

Important Dates

Paper Submission Deadline: ~~*Oct. 10, 2023*~~ ***Oct. 30, 2023***
Notification of Acceptance: ***Nov. 15, 2023***
Camera-ready Submission: ***Nov. 30, 2023***
BigDIA2023 Conference: ***Dec. 15-17, 2023***

Technical Co-Sponsors

IEEE
IEEE SMC Systems, Man, and Cybernetics Society

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BigDIA 2023 Website

CFP Link