11th International Workshop on Big Data Research and Application 2024 (BDRA 2024)

Chengdu, China, 20-22 December, 2024   IEEE IUCC2024 site: https://smartconf24.org/iucc2024/

Call For Papers

11th International Workshop on Big Data Research and Application 2024 (BDRA2024) will be held in conjunction with the 23rd IEEE International Conference on Ubiquitous Computing and Communications (IEEE IUCC2024) on December 2024 in Chengdu, China. BDRA2024 workshop promotes the most recent research and application in the area of big data. Scientists, researchers, engineers, and students are encouraged to get involved.

Topics of interest include, but are not limited to:

- System architecture (Hadoop/Spark/Flink etc.), system performance analysis
- Software, system implementation, management tools, ETL, data center
- Big Data standard, Big Data in 5G/6G
- Big Data research and application on green energy and green data center
- Big Data analysis on mobile network quality & performance
- Big Data and Machine learning in satellite network
- Big Data in railway design & optimization
- Big Data in transportation, IoV and V2X field
- Big Data and Machine learning in trust/privacy field
- Big Data research on smart grid, smart city, meteorology industry
- Big Data on economy, business models, energy efficiency
- Big Data application in ubiquitous communication and computing network

Submission Guide:

Papers should be written in English. Submitted papers must be original work, and may not be under consideration for another publication. The length of the paper is up to 6 pages (or 8 pages with over length charge). Paper should use IEEE Proceedings Manuscripts style (two columns, single-spaced, 10 fonts). Each technical paper will be peer-to-peer reviewed by BDRA2024 TPC. Papers, which are accepted and presented at BDRA2024 Workshop, will be published in the IEEE IUCC2024 proceedings and submitted for inclusion into EI indexing.

Please submit paper via IEEE IUCC2024 BDRA Workshop website https://conf.ieee-iucc.org/bdra2024/

BDRA024 Workshop General Co-Chairs:

Xinzhou Cheng, China Unicom Research Institute, China

Lexi Xu, China Unicom Research Institute, China

Haipeng Yao, Beijing University of Posts and Telecommunications, China

Liang Zhao, Shenyang Aerospace University, China

Chaowei Wang, Beijing University of Posts and Telecommunications, China

Chunyu Jiang, China Academy of Information and Communications Technology, China

Miaoqiong Wang, China Academy of Information and Communications Technology, China

Huanlai Xing, Southwest Jiaotong University, China

Feng Yin, The Chinese University of Hong Kong, Shenzhen, China

Ruiqi Liu, ZTE Corporation, China

Wei Deng, China Xiongan Group Digital City Technology Co., Ltd, China

Yuting Luan, China Railway Engineering Consulting Group, China

TPC Co-Chairs: Xiaoqi Qin, Bizhu Wang, Chen Dong, BUPT, China   &   Tianhao Guo, Shanxi University, China
            Xueqing Zhao, China Railway Electrification Engineering Group Co., Ltd, China

Publicity Organizers: Tianyi Wang, Bei Li, Zijing Yang, Jie Gao, Zixiang Di, Tian Xiao, China Unicom Research Institute

Keynote Organizers: Runsha Dong, Xin He, Zhen Xing, Rui Xia, Lu Zhi, Lijuan Cao, Wei Zhang, China Unicom Research Institute

Secretary: Yuwen Huo, Southwest University, China   &   Haocheng Yang, UESTC, China

Important Dates: Submission deadline: 10 Oct. (Extension)   Notification: 1 Nov.   Registration: 28 Nov.2024

More Contact: For more questions of BDRA2024 Workshop, please contact: Prof. Lexi Xu davidlexi@hotmail.com or BDMLWorkshop@163.com