

# 9th International Workshop on Big Data Research and Application 2022 (BDRA 2022)

Wuhan, China, 28-30 October, 2022 IEEE TrustCom2022 site: <http://www.ieee-hust-ncc.org/2022/TrustCom/>

## Call For Papers

9th International Workshop on Big Data Research and Application 2022 (BDRA2022) will be held in conjunction with the 21th IEEE International Conference on Trust, Security and Privacy in Computing and Communications (IEEE TrustCom2022) on October 2022 in Wuhan, China. BDRA2022 workshop promotes the most recent research and application in the area of big data. We also welcome the participation of the industry to showcase their big data platforms and products. 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 meteorological field
- ✧ Big Data research on smart grid and smart city
- ✧ Big Data on economy, business models, energy efficiency
- ✧ Big Data application in ubiquitous communication and computing

### 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 BDRA2022 TPC. Papers, which are accepted and presented at BDRA2022 Workshop, will be published in the IEEE TrustCom2022 proceedings and submitted for inclusion into EI indexing. For paper submission, please submit paper via IEEE Trustcom EDAS site <https://edas.info/N29640> and then select Workshop-Big Data Research and Application; or via BDRA2022 EDAS site <https://edas.info/newPaper.php?c=29640&track=112544>

### BDRA Workshop Co-Chairs:

Xinzhou Cheng, China Unicom, China

Lexi Xu, China Unicom, China

Liang Zhao, Shenyang Aerospace University, China

Celimuge Wu, The University of Electro-Communications, Japan

Chaowei Wang, Beijing University of Posts and Telecommunications, China

Haipeng Yao, Beijing University of Posts and Telecommunications, China

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

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

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

Shaoshi Yang, Beijing University of Posts and Telecommunications, China

Xiuxiu Wang, Zhejiang Shuren University & Beijing Institute of Technology, China

**Important Dates:** Submission deadline:30 July 2022 Notification:15 August Registration:22 September

**More Contact:** For more questions of BDRA2022 Workshop, please contact: [BDMLWorkshop@163.com](mailto:BDMLWorkshop@163.com) or Dr. Lexi Xu [davidlexi@hotmail.com](mailto:davidlexi@hotmail.com)