The 4th International Siberian Scientific Workshop on
Data Analysis Technologies with Applications
SibDATA-2023

Ashgabat, Turkmenistan
September 22-23, 2023

https://2023.sibdata.online

Workshop will be held in a hybrid format
as an in-person event with online components

SibDATA-2023 aims to discuss the most recent innovations, trends, practical challenges and solutions in the field of data analysis technologies. The workshop provides the high-quality forum in Siberia for academic scientists, researchers, practitioners and educators to exchange and share their experiences and new research results, to transfer knowledge to young scientists and generate new ideas.

Workshop Scope

The workshop areas include (but are not limited) to the following:

BUSINESS INTELLIGENCE
- Big Data
- Exploratory Data Analysis
- Text Analytics
- Web Analytics
- Social Data Analytics
- Semantic Web Technologies
- Cognitive Modeling
- Decision Support Systems
- Smart Cities and Urban Data Analytics

DATA SCIENCE
- Data Fusion
- Pattern Recognition
- Predictive Modelling
- Data Mining
- Process Mining
- Deep Learning
- Evolutionary Computing Feature Selection
- Fuzzy Computing
- Neural Network
- Data Virtualization

DATABASES AND DATA MANAGEMENT
- Data Integrity
- Data Quality
- Large Scale Databases
- Mobile Databases
- NoSQL Databases
- Open Source Databases
- Data Warehouse Management
- Object-Oriented Database Systems
- Query Processing and Optimization
- In-Network Data Processing
- In-Memory Databases

Paper Submission / Proceedings

Papers are invited for the SibDATA-2023 on topics lying within the scope of the workshop. All contributions must be of high quality, original, and must not have been previously published elsewhere or intended for publication elsewhere.

All submitted paper will be subject to stringent peer-review by the International Program Committee and carefully evaluated in terms of the following criteria: description of the background and related work; originality, novelty and significance of results; structure and presentation; insight and depth of conclusions and overall impression.

Submission of the paper should be regarded as an undertaking that should the paper be accepted, at least one of the authors should register and present orally the paper in the workshop.

Accepted papers will appear in **CEUR Workshop Proceedings** as 'Open Access' indexed in **Scopus**.

No more than **two papers** of same author can be submitted to publish.

Important Dates

July 20, 2023: Submission of paper

August 20, 2023: Notification of acceptance

September 1, 2023: Submission of final paper

September 10, 2023: Registration (payment of registration fee)

September 22-23, 2023: Workshop dates

Contact Information

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