



## 6<sup>th</sup> International Conference on the DYNAMICS OF INFORMATION SYSTEMS

September 3–6, 2023, Prague, Czech Republic

### CALL FOR PAPERS

The 6<sup>th</sup> International Conference on the **Dynamics of Information Systems (DIS 2023)** will be held as a physical conference on **September 3–6, 2023, in Prague, Czech Republic**, in the beautiful historical district of Malá Strana.

#### Scope

This conference, a continuation of the highly successful DIS series held in the United States, investigates the intersections and uncharted domains in **information science, optimization, operations research, machine learning, and artificial intelligence**.

DIS 2023 cordially invites contributions from both researchers and practitioners in these areas, discussing the topics from theoretical, algorithmic, and practical points of view.

#### Publications

The conference proceedings will be published by Springer-Verlag in the series **Lecture Notes in Computer Science**.

A **special issue** of the **Information Systems Frontiers** Springer journal (JCR-Q1-IF: 5.261) including some of the revised contributed papers is also planned.

#### Topics of Interest

The DIS 2023 conference welcomes high-quality submissions on the broad topics of information science, optimization, machine learning and artificial intelligence, their real-life applications, and their interactions.

Submission topics for both longer and shorter papers may include, but are not limited to:

- Optimization & operations research
- Management science
- Machine learning
- Data science & big data
- Quantum information
- Dynamical systems and control
- Information science
- Uncertainty modeling
- Applications in robotics, economics and other areas

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For more information visit: <https://dis2023.ujep.cz>