



22nd International Conference **Mathematical Optimization Theory and Operations Research (MOTOR 2023)**

<http://motor2023.uran.ru>

22nd International conference “**Mathematical Optimization Theory and Operations Research**” (**MOTOR2023**) will be held on July 2-8, 2023, in Ekaterinburg, the capital of Urals, Russia.

This conference is dedicated to the 90th anniversary of academician Ivan Eremin.

Main Topics

- mathematical programming
- global optimization
- integer programming and combinatorial optimization
- computational complexity, approximation algorithms, schemes, bounds, heuristics and metaheuristics
- optimal control and game theory
- optimization and approximation
- optimization in machine learning and data analysis
- ill-posed and improper optimization problems
- applications in operations research: scheduling, routing, facility location, packing and cutting, manufacturing systems, etc.

Important Dates

Abstract submission due to: January 15, 2023

Full paper submission due: February 5, 2023

Notification of acceptance: March 15, 2023

Camera ready version: April 2, 2023

Proceedings and Special Issues

The conference proceedings are intended to be published by Springer-Nature in the **Lecture Notes in Computer Science (LNCS)** and **Communications in Computer and Information Science (CCIS)** series. After the conference, it is planned to organize special issues of two-three high-level journals to publish substantially extended versions of selected papers. The list of these journals will be announced at the conference site <http://motor2023.uran.ru>

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