



НММОС-II 2023

Гибридные методы моделирования и оптимизации в сложных системах

Hybrid methods of modeling and optimization in complex systems

Школа-семинар

Science and Technology City Hall
KRASNOYARSK, RUSSIA
INFORMATION LETTER



II International Workshop «Hybrid methods of modeling and optimization in complex systems» - НММОС-II 2023 *(Krasnoyarsk, 28-30 November 2023)*

The workshop "Hybrid methods of modeling and optimization in complex systems" (НММОС-II 2023) is held on 28-30 November 2023.

The workshop purpose is to discuss theories, applications, evaluation, limitations, general tools and techniques. Discussion papers that critically evaluate approaches or processing strategies and prototype demonstrations are especially welcome.

The organizers of the workshop: Krasnoyarsk Science and Technology City Hall, Siberian Federal University, Siberian Institute of Applied System Analysis named after A.N. Antamoshkin.

The workshop will cover a broad set of research topics including, but not limited to:

- Mathematical models and their applications
- Mathematical modelling techniques
- Optimization techniques, incl. multi-criterion optimization and decision making support
- Hybrid methods of mathematical modelling and optimization in complex systems
- Data mining and knowledge discovery
- Machine learning
- Pattern recognition
- Learning in evolutionary algorithms
- Genetic programming
- Artificial neural networks
- Computational intelligence and its applications
- Bio-inspired and swarm intelligence
- Text/Web/Data mining
- Human-Computer Interaction
- Natural language processing
- Applications in engineering, natural sciences, social sciences, computer science, etc.

All papers will be double-blind peer reviewed by at least two members of the program committee.

All papers accepted and presented at the workshop will appear in the Conference Proceedings and will be published in ITM Web of Conferences, indexed by Web of Science Core Collection™ Conference Proceedings Citation Index - Social Sciences & Humanities (CPCI-SSH), DOAJ and Google Scholar.

Registration and manuscript submission

Before 20 November 2023 on the website <https://conf.domnit.ru/en/conferences/hmmocs-2023/>.

Registration fee¹

The paper in the English language formatted according to the template	<i>10 000 RUB</i>
Formatting according to the template	<i>2 500 RUB</i>

Venue and dates

The workshop will take place on 28-30 November 2023 in Krasnoyarsk Science and Technology City Hall.

All papers accepted to the Workshop proceedings will be presented in one of the formats (face-to-face scientific sessions, virtual sessions in Zoom, pre-recorded video-reports, or E-poster presentations).

Contact Details

Please forward all the questions concerning the participation and the programme to the executive secretary:

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<https://conf.domnit.ru/en/conferences/hmmocs-2023/>

¹ The registration fee is paid only after receiving a letter of notification from the Organizing Committee about the acceptance of the article for submission for publication. The final decision on acceptance of the article remains with the Publisher. Plenary speakers are exempted from paying the registration fee by decision of the Organizing Committee.