

# **PROGRAM**

**of the International Conference**

**Mathematical Optimization Theory and Operations  
Research (MOTOR-2024)**

**Omsk, June 30 – July 6, 2024**

## June 30, Sunday

### Arrival

## July 1, Monday

09:00 Bus transfer from Nika hotel to Pushkin Library

### Registration

09:00 – 10:00 Pushkin Library, Lobby of the Conference Hall

**10:00 – 12:30 Opening and Plenary Session**  
Conference Hall of Pushkin Library

10:00 – 10:30 **Opening of the conference, welcome**

### Plenary session

**Chair** Kochetov Yu. A., Novosibirsk, Russia

10:30 – 11:10 **Shananin A.A., Trusov N.V.**, Moscow, Russia  
Mathematical modeling of the consumer loan market in Russia

11:10 – 11:50 **Coffee break**

11:50 – 12:30 **Chen X.**, Beijing, China  
Undirected Networks Immune to the Informational Braess's Paradox

12:40 Bus transfer from Pushkin Library to Nika hotel and Tourist hotel

**13:00 – 15:00 Lunch break**

14:30 Bus transfer from Tourist hotel to Nika hotel

**15:00 – 18:30 Sessions (Nika hotel)**

19:00 Bus transfer from Nika hotel to Tourist hotel

## July 2, Tuesday

09:00 Bus transfer from Nika hotel to Tourist Hotel

**09:30 – 12:10 Plenary session** (East conference hall of Tourist hotel)  
**Chair** Khachay M.Yu., Ekaterinburg, Russia

09:30 – 10:10 **Hildebrand R.**, Dolgoprudny, Russia  
Tuning methods for minimization of self-concordant functions with optimal control

10:10 – 10:50 **Enkhbat R.**, Ulaanbaatar, Mongolia (online)  
Recent Advances in Minimax Problem and Bimatrix Games

10:50 – 11:20 **Coffee break**

11:20 – 11:40 **Yu W.**, Nanjing, China (online)  
"Distributed Optimization +" in Networks: A New Framework

11:40 – 12:10 **Zheglov A.**, Moscow, Russia  
New funding opportunities for research in Russia

12:20 Bus transfer from Tourist hotel to Nika hotel

**13:00 – 15:00 Lunch break**

14:30 Bus transfer from Tourist hotel to Nika hotel

**15:00 – 18:30 Sessions** (Nika hotel)

19:00 Bus transfer from Nika hotel to Tourist Hotel

## July 3, Wednesday

09:00 Bus transfer from Nika hotel to Tourist Hotel

**09:30 – 12:20 Session of Industrial Applications**  
(East conference hall of Tourist hotel)  
**Chair** Vasilyev I.L., Irkutsk, Russia

12:30 Bus transfer from Tourist hotel to Nika hotel

**13:00 – 15:00 Lunch break**

14:30 Bus transfer from Tourist hotel to Nika hotel

**15:00 – 18:30 Sessions** (Nika hotel)

**15:00 – 17:00 Joint meeting of the Russian Operations Research Society and Operations Research Society of China** (Tourist hotel, West hall)

17:00 Bus transfer from Tourist hotel to Nika hotel

**19:00 The conference dinner** (Nika hotel)

22:00 Bus transfer from Nika hotel to Tourist Hotel

### **July 4, Thursday**

09:00 Bus transfer from Nika hotel to Tourist Hotel

**09:30 – 12:40 Plenary session (East conference hall of Tourist hotel)**  
Chair Kononov A.V., Novosibirsk, Russia

09:30 – 10:10 **Wen Z.**, Beijing, China (online)  
Exploring the Learning-based Optimization Algorithms

10:10 – 10:50 **Guschinsky N.**, Minsk, Belarus  
Models and methods for optimization of electric public transport systems

10:50 – 11:20 **Coffee break**

11:20 – 12:00 **Konstantinova E.V.**, Yichang, China; Novosibirsk, Russia  
Recent progress in domination theory

12:00 – 12:40 **Pardalos P.** Gainesville, USA; Nizhny Novgorod, Russia (online)  
AI and Optimization for a Sustainable Future

12:50 Bus transfer from Tourist hotel to Nika hotel

**13:00 – 15:00 Lunch break**

14:30 Bus transfer from Tourist hotel to Nika hotel

**15:00 – 18:30 Industrial challenges and Approaches to their Solution** (Nika hotel)

**15:00 – 18:30 Sessions** (Nika hotel)

19:00 Bus transfer from Nika hotel to Tourist Hotel

## **July 5, Friday (Nika hotel)**

**09:30 – 10:30 Tutorials**

**10:30 – 11:00 Coffee break**

**11:00 – 13:00 Sessions**

**13:00 – 15:00 Lunch break**

**15:00 – 15:30 Closing of the conference**

**15:30 – 18:30 Social events and active rest**

## **July 6, Saturday**

**Departure**