This year’s Conference was being held as part of collaboration between Innopolis University and Ural Federal University. The event have took place on 6th December at two cites in parallel. This year we select 22 out of 39 scientific papers which are of the high scientific and practical importance. The participants represent the Kazan Federal University, Bashkir Federal University, Volga State University of Technology, Kazan National Research Technical University, Ural Federal University and Innopolis University.

The following tracks were discussed at the conference:

- Software Engineering,
- Telecommunication systems and computer networks,
- Mathematical modeling, numerical methods and program complexes,
- System analysis and information processing,
- Automated control systems.

**The conference objectives**

The Conference agenda works as a competence platform, providing facilities for efficient communication to boost the IT science and engineering knowledge of young scientists and help them in their professional development. Young scientists are be given a unique chance not only to improve their presentation skills and public speaking abilities but to gain an experience of independent scholar publication. New alliances between young scientists are built, and existing partnerships are strengthened at the Conference platform.

**Programm Committee**

General Chair
+ A.V. Kruglov, Innopolis University

Vice Chairman
+ K.A. Aksyonov, Ural Federal University

Committee Members
+ T. Kalganova, Brunel University, London
+ D. Galayko, Pierre and Marie Curie University
+ B. Katalinic, Technical University of Wien
+ N.I Kliorin, Ben-Gurion University of the Negev (Beer-Sheva, Israel.)
+ S.F. Pravdin, Ghent University
+ V.P. Skodirev, Peter the Great St. Petersburg Polytechnic University
+ I.A. Lepeshkin, Moscow Polytechnic University
• A.S. Zhilin, LG TCM
• G. Succi, Innopolis University
• M. Mazzara, Innopolis University
• A.V. Sozykin, Ural Federal University
• V.G. Labunetz, Ural Federal University
• L.G. Dorosinsky, Ural Federal University

Organizing Committee
• A.A. Sheklein, Ural Federal University
• T.S. Kamaletdinova, Innopolis University
• D.V. Shatunova, Ural Federal University
• Yu.O. Tarasova, Ural Federal University

December 2019
Innopolis, Russia

Artem V. Kruglov
Konstantin A. Aksyonov