

## Dear colleagues!

We cordially invite you to visit the 3<sup>rd</sup> annual international scientific conference 'INFORMATION TECHNOLOGIES AND SYSTEMS' which will take place in Yubileyniy health resort in the Republic of Bashkortostan, Russia, from February 26 to March 2, 2014.

**Organizers:**  
**Chelyabinsk State University**  
**Institute for Systems Analysis of Russian Academy of Sciences**  
**Ufa State Aviation Technical University**



## General Information

In 2012 Chelyabinsk State University in cooperation with Institute for Systems Analysis of Russian Academy of Sciences and Ufa State Aviation Technical University organized the 1<sup>st</sup> annual international scientific conference "Information Technologies and Systems". Topics under consideration vary from artificial intelligence, intellectual systems and information security to cloud computing, system analysis and business processes modeling.

Bannoe Lake is one of the largest in Republic of Bashkortostan. Its asymmetric basin was formed due to tectonic changes. The lake itself and its surroundings are a natural monument and one of the most favorite sightseeing places of Ural's inhabitants. The lake was named after the properties of its water. As a legend says, during the Pugachev's rebellion the leader of the rioters, Yemelyan Pugachev, ordered his troops to take a bath in lake's alkaline waters.



This is where the name Bannoe comes from "Metallurg-Magnitogorsk" ski center is located near the Bannoe Lake. It is an ecologically sound environment with spectacular landscapes consisting of mountains and forests. The ski center has seven ski slopes in its disposal that are classified according to the capabilities of a skier, as well as 1700-meter long chairlift with carrying capacity of 2800 people per hour and travel time of 6 minutes which is one of its kind in Russia. Average slope length is 2500 m, elevation – 450 m. There is also a 300-meter long slope for beginners with a T-bar lift, and a half-pipe slope with 16° gradient.

## Key Dates and Deadlines

Deadline for submission of conference participation and reports' talking points – December 1, 2013  
Deadline for scientific papers submission – January 10, 2014  
Deadline for paper publishing submission – January 31, 2014  
Payments deadline– February 15, 2014  
Conference program mailout – February 20, 2014

Transfer of participants from Chelyabinsk – February 26, 2014 (in the evening)



## Organizing Committee – contacts

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454000, Bratyev Kashirinykh str., 129  
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## Accommodation and Arrangement Fee

Accommodation cost in Yubileyniy health resort is 1400 rubles per day (meals included). More on accommodation costs see at <http://bannoe.mmk.ru/>. Arrangement fee includes publishing costs which amounts to 1500 rubles.



## Requirements for Scientific Papers

1. Article should be no less than four full A4 sheets.
2. All shifts should be 2 cm; Times New Roman type (14), and interval at 1.
3. Material placement order:
  - information about the authors (not more than 3) that consists of their initials and last name in nominative case (divided by commas, written in capital letters, left edge alignment, no tabulation, no dots);
  - article's name: in capital letters, no tabulation, center alignment, no final dot);
  - name of organization/institute/university: no tabulation, center alignment, no dot);
  - empty line;
  - article's text: tabulation 1.25, references in square brackets;
  - illustrations may be of two types: 1) fixed to the top or bottom edge of the text, 2) placed in between the paragraphs of the text;
  - if any illustrations are used, they should represent „Image“ object in MS word and be made in grey color or its shades;
  - complicated formulas should represent Equation Editor objects or objects of any similar editor compatible with MS Word; the following editor settings should be used: Full – 12pt; Subscript/Superscript – 7pt; Sub-subscript – 5pt; Symbol – 18pt; Sub-symbol – 12pt;
  - references follow the text under „Bibliographic list“ headline (no final dots, item number with a dot).

## INTERNATIONAL PROGRAM COMMITTEE:

**Chairman:** Yury Popkov, corresponding member of Russian Academy of Sciences (Institute for Systems Analysis)  
**Deputy Chairman:** Andrey Melnikov (Chelyabinsk State University)

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**Bernhard Blessing** (University of Applied Sciences, Austria)  
**Vitaly Kober** (Universidad Nacional Autónoma de México)  
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**Nafisa Yusupova** (Ufa State Aviation Technical University)



## CONFERENCE SUBJECTS

- Methods of system analysis
- System analysis of social and economic processes
- Methods and information technologies of decision-making support
- Cloud computing and grid technologies
- Methods of intellectual systems“ data extraction and interpretation
- Intellectual methods of information protection
- Information technologies in science, education, medicine, economics and industrial production
- AI
- Business processes modeling and analysis
- Information security
- Mathematical methods in economics
- Information systems in industrial production
- Recognition of audio, visual and graphic images
- Applied technologies in automation and control
- Geoinformation systems
- Multi-agent control systems.