

PROGRAM

5th International Workshop on Information, Computation, and Control Systems for Distributed Environments

(ICCS-DE 2023, <https://iccs-de.icc.ru/>)

July 3-7, 2023, Irkutsk, Russia

The languages of the workshop are English and Russian.

The schedule of events indicated Irkutsk time (GMT+8).

July 3, 2023	EVENT
8:30 – 17:30	REGISTRATION OF WORKSHOP PARTICIPANTS, INSTITUTE LOBBY
9:00 – 9:10	<p>OPENING CEREMONY (offline-online), INSTITUTE CONFERENCE HALL</p> <p>Chairs: <i>Igor Bychkov</i><sup>1</sup> and <i>Andrei Tchernykh</i><sup>2</sup></p> <p><sup>1</sup> Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia <a href="mailto:idstu@icc.ru">idstu@icc.ru</a></p> <p><sup>2</sup> CICESE Research Center, Ensenada, México <a href="mailto:chernykh@cicese.mx">chernykh@cicese.mx</a></p> <p>Technical secretary: <i>Svyatoslav Melkozerov</i> Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia, <a href="mailto:melkozerov@isc.irk.ru">melkozerov@isc.irk.ru</a></p> <p><i>Igor Bychkov</i> and <i>Andrei Tchernykh</i>. Greetings to the workshop participants</p>
9:10 – 10:30	<p>PLENARY SESSION (offline-online), INSTITUTE CONFERENCE HALL</p> <p>Chairs: <i>Igor Bychkov</i><sup>1</sup> and <i>Andrei Tchernykh</i><sup>2</sup></p> <p><sup>1</sup> Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia <a href="mailto:idstu@icc.ru">idstu@icc.ru</a></p> <p><sup>2</sup> CICESE Research Center, Ensenada, México <a href="mailto:chernykh@cicese.mx">chernykh@cicese.mx</a></p> <p>Technical secretary: <i>Svyatoslav Melkozerov</i> Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia, <a href="mailto:melkozerov@isc.irk.ru">melkozerov@isc.irk.ru</a></p> <p>9:10 – 9:50 <i>Jorge Mario Cortes-Mendoza</i>. Robust CAPTCHA Against Machine Learning Attacks Based on Evolutionary Algorithms</p> <p>9:50 – 10:30 <i>Aleksey Teplov</i>. Problems and Perspective Solutions of Distributed Systems for Decision-making</p>
10:30 – 10:40	Break, INSTITUTE LOBBY
10:40 – 11:40	<p>SECTION 1 (offline-online), INSTITUTE CONFERENCE HALL</p> <p>Chairs: <i>Jorge Mario Cortes-Mendoza</i><sup>1</sup> and <i>Evgeny Cherkashin</i><sup>2</sup></p> <p><sup>1</sup> Polytechnic University of Amozoc, Mexico <a href="mailto:valeevsagit@gmail.com">valeevsagit@gmail.com</a></p> <p><sup>2</sup> Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia <a href="mailto:eugeneai@irnok.net">eugeneai@irnok.net</a></p> <p>Technical secretary: <i>Svyatoslav Melkozerov</i> Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia, <a href="mailto:melkozerov@isc.irk.ru">melkozerov@isc.irk.ru</a></p> <p>10:40 – 11:00 <i>Artem Davydov, Aleksandr Larionov, and Nadezhda Nagul</i>. Logic Programming Approach to Observability Testing</p> <p>11:00 – 11:20 <i>Maksim Kenzin, Igor Bychkov, and Nikolai Maksimkin</i>. The Multi-depot Vehicle Routing Problem for Group Monitoring Operations on Discrete-continuous Space</p> <p>11:20 – 11:40 <i>Anton Tolstihin</i>. Self-organizing Heterogeneous Control Strategy for the Sampling Problem</p>

9:00 – 12:00	<p style="text-align: center;"><b>PROGRAMMING COMPETITION FOR STUDENTS AND SCHOOLCHILDREN, Room 219a</b></p> <p style="text-align: center;"><b>Competition Moderator: <i>Vladislav Muratov</i></b>  <b>Irkutsk State University, Irkutsk, Russia</b>  phone: +7 (904) 130-19-57</p> <p>Technical secretary: <i>Mikhail Kalashnikov, Pavel Petrenko</i>  Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia, <a href="mailto:mk@icc.ru">mk@icc.ru</a>, <a href="mailto:petrenko_p@mail.ru">petrenko_p@mail.ru</a></p>
13:00 – 16:50	<p style="text-align: center;"><b>SECTION 2 (offline-online), Room 407</b></p> <p style="text-align: center;"><b>Chairs: <i>Aleksey Edelev</i><sup>1</sup> and <i>Alexander Feoktistov</i><sup>2</sup></b>  <sup>1</sup> <b>Melentiev Energy Systems Institute SB RAS, Irkutsk, Russia</b>  <a href="mailto:flower@isem.irk.ru">flower@isem.irk.ru</a>  <sup>2</sup> <b>Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia</b>  <a href="mailto:agf65@yandex.ru">agf65@yandex.ru</a></p> <p>Technical secretary: <i>Sergey Gorsky</i>  Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia, <a href="mailto:gorskysergey@mail.ru">gorskysergey@mail.ru</a></p>
	13:00 – 13:20 <i>Evgeny Barakhtenko, Valery Stennikov, Dmitry Sokolov, and Gleb Mayorov</i> . A Methodical Approach to the Design of an Integrated Energy System Based on Its Digital Twin
	13:20 – 13:40 <i>Denis Boyarkin, Dmitry Krupenev, and Dmitrii Iakubovskii</i> . Clustering Methods in the Analysis of Energy Power Systems Reliability
	13:40 – 14:00 <i>Aleksandr Bykov</i> . Automated supporting the professional development of teachers based on individual educational routes
	14:00 – 14:20 <i>Aleksey Edelev and Natalia Beresneva</i> . Selection of Optimization Scheme for the Enhancement of Energy System Resilience
	<b>Break, FOURTH FLOOR</b>
	14:30 – 14:50 <i>Aleksey Edelev</i> . A Subject-oriented Environment for Investigating Energy Infrastructure Resilience
	14:50 – 16:10 <i>Dmitriy Karamov, Yuri Solovykh, Denis Vsevolodov, and Denis Studennikov</i> . Special Support Mechanisms for Sustainable Development of Rural Remote Areas with Renewable Energy Sources. Case Study for Eastern Siberia
	16:10 – 16:30 <i>Dmitry Sokolov, Evgeny Barakhtenko, Valery Stennikov, and Gleb Mayorov</i> . Application of Metaprogramming to Automate the Construction of a Digital Twin of an Integrated Energy System
16:30 – 16:50 <i>Dmitrii Iakubovskii, Dmitry Krupenev, and Denis Boyarkin</i> . Model of the Power Shortage Minimization of Electric Power Systems, Considering the Balance of Active and Reactive Power	
16:50 – 17:00	<b>Break, FOURTH FLOOR</b>

July 4, 2023	EVENT
9:00 – 12:20	<p align="center"><b>LECTURE SESSION FOR STUDENTS AND SCHOOLCHILDREN (offline-online), Room 401</b></p> <p align="center"><b>Chairs: Alexander Feoktistov and Roman Kostromin</b></p> <p align="center"><b>Matrosov Institute for System Dynamics and Control Theory SB RAS, Irkutsk, Russia</b>  <a href="mailto:agf65@yandex.ru">agf65@yandex.ru</a>, <a href="mailto:roman@kostromin.net">roman@kostromin.net</a></p> <p>Technical secretary: <i>Mikhail Chekan</i>  Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia, <a href="mailto:chekoopa@mail.ru">chekoopa@mail.ru</a></p>
	9:00 – 10:00 <i>Alexander Feoktistov</i> . Distributed Applied Software Packages: Solving Resource-Intensive Scientific and Applied Problems in High-Performance Environment
	<b>Break, FOURTH FLOOR</b>
	10:10 – 11:10 <i>Roman Kostromin</i> . Supercomputer Technologies: Classification, Architecture, Infrastructure, Problem-solving Criteria, and Computation Scheduling and Monitoring
	<b>Break, FOURTH FLOOR</b>
	11:20 – 12:20 <i>Roman Fedorov</i> . Classification of Space Images Using Neural Networks
14:00 – 15:20	<p align="center"><b>PLENARY SESSION (offline-online), Room 407</b></p> <p align="center"><b>Chairs: Zeljko Stojanov<sup>1</sup> and Evgeny Cherkashin<sup>2</sup></b></p> <p align="center"><b><sup>1</sup> University of Novi Sad, Technical Faculty "Mihajlo Pupin", Serbia</b>  <a href="mailto:zeljko.stojanov@uns.ac.rs">zeljko.stojanov@uns.ac.rs</a></p> <p align="center"><b><sup>2</sup> Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia</b>  <a href="mailto:eugeneai@irnok.net">eugeneai@irnok.net</a></p> <p>Technical secretary: <i>Svyatoslav Melkozerov</i>  Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia, <a href="mailto:melkozerov@isc.irk.ru">melkozerov@isc.irk.ru</a></p>
	14:00 – 14:40 <i>Ren Jie</i> . Development and Application of Digital Twins in Smart City Systems
	14:40 – 15:20 <i>Zeljko Stojanov</i> . Adopting Qualitative Social Science Methods for Inquiring Software Engineering Industrial Practice
15:20 – 15:30	<b>Break, FOURTH FLOOR</b>
15:30 – 16:10	<p align="center"><b>SECTION 3 (offline-online), Room 407</b></p> <p align="center"><b>Chairs: Zeljko Stojanov<sup>1</sup> and Evgeny Cherkashin<sup>2</sup></b></p> <p align="center"><b><sup>1</sup> University of Novi Sad, Technical Faculty "Mihajlo Pupin", Serbia</b>  <a href="mailto:zeljko.stojanov@uns.ac.rs">zeljko.stojanov@uns.ac.rs</a></p> <p align="center"><b><sup>2</sup> Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia</b>  <a href="mailto:eugeneai@irnok.net">eugeneai@irnok.net</a></p> <p>Technical secretary: <i>Svyatoslav Melkozerov</i>  Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia, <a href="mailto:melkozerov@isc.irk.ru">melkozerov@isc.irk.ru</a></p>
	15:30 – 15:50 <i>Dalibor Dobrilovic, Jasmina Pekez, Visnja Ognjenovic, and Eleonora Desnica</i> . Analyses on Using Multi-Layer Perceptron Regression in Estimating Solar Panel Performance in Wireless Sensor Nodes
	15:50 – 16:10 <i>Maja Gaborov, Zeljko Stojanov, Srđan Popov, and Dragana Kovač</i> . A Conceptual Model of Agile Meetings' Problems and Their Relationships with Project Issues in IT Industry

16:10 – 16:20	<b>Break, FOURTH FLOOR</b>
16:20 – 18:20	<p><b>SECTION 4 (offline-online), Room 407</b></p> <p><b>Chairs: <i>Aleksey Teplov</i><sup>1</sup> and <i>Alexei Hmelnov</i><sup>2</sup></b></p> <p><sup>1</sup> <b>Research Center of a Telecommunications Company, Moscow, Russia</b>  <a href="mailto:me@alex-teplov.ru">me@alex-teplov.ru</a></p> <p><sup>2</sup> <b>Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia</b>  <a href="mailto:hmelnov@icc.ru">hmelnov@icc.ru</a></p> <p>Technical secretary: <i>Andrey Gachenko</i>  Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia, <a href="mailto:gachenko@icc.ru">gachenko@icc.ru</a></p>
	16:20 – 16:40 <i>Nikita Dorodnykh and Aleksandr Yurin</i> . Knowledge Graph Engineering based on Semantic Table Annotation
	16:40 – 17:00 <i>Igor Chernobaev, Liubov Lomakina, Dmitry Zhevnerchuk, Anna Surkova, and Anna Pankratova</i> . A Technique for Constructing Neuro-fuzzy Classifiers with an Adaptive Activation Function of an Artificial Neuron Using Interval Fuzzy Sets
	17:00 – 17:20 <i>Olga Nikolaychuk, Yulia Pestova, Alexander Pavlov, and Dmitry Kosogorov</i> . Tourism Industry Monitoring Service Based on Analysis of Web-based Information Resources
	17:20 – 17:40 <i>Vyacheslav Paramonov and Alexey Shiqarov</i> . Extracting Hierarchical Pairs from Spreadsheet Headers
	17:40 – 18:00 <i>Roman Fedorov</i> . Infrastructure Support for Service Composition
	18:00 – 18:20 <i>Alexey Shiqarov</i> . Web Table Extraction: Problem Statement

July 5, 2023	EVENT
9:00 – 12:20	<p style="text-align: center;"><b>LECTURE SESSION FOR STUDENTS AND SCHOOLCHILDREN (offline-online), Room 401</b></p> <p style="text-align: center;"><b>Chairs: <i>Mikhail Marchenko</i><sup>1</sup> and <i>Alexander Feoktistov</i><sup>2</sup></b></p> <p><sup>1</sup> <b>Institute of Computational Mathematics and Mathematical Geophysics SB RAS, Novosibirsk, Russia</b>  <sup>2</sup> <b>Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia</b>  <a href="mailto:idstu@icc.ru">idstu@icc.ru</a></p> <p>Technical secretary: <i>Mikhail Chekan</i>  Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia, <a href="mailto:chekoopa@mail.ru">chekoopa@mail.ru</a></p>
	9:00 – 10:00 <u><i>Aleksey Teplov</i></u> . Introduction to High Performance Data Analytics
	<b>Break, FOURTH FLOOR</b>
	10:10 – 11:10 <u><i>Natalia Dolganina</i></u> . Experience of the Scientific and Educational Center "Artificial Intelligence and Quantum Technologies" of the South Ural State University in the use of supercomputer technologies
	<b>Break, FOURTH FLOOR</b>
11:20 – 12:20 <u><i>Mikhail Marchenko</i></u> . Digital twins: Theory and Practice	
14:00 – 15:20	<p style="text-align: center;"><b>PLENARY SESSION (offline-online), Room 407</b></p> <p style="text-align: center;"><b>Chairs: <i>Marat Khairtdinov</i><sup>1</sup> and <i>Evgeniy Fereferov</i><sup>2</sup></b></p> <p><sup>1</sup> <b>Institute of Computational Mathematics and Mathematical Geophysics SB RAS, Novosibirsk, Russia</b>  <a href="mailto:marat@opg.sccc.ru">marat@opg.sccc.ru</a></p> <p><sup>2</sup> <b>Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia</b>  <a href="mailto:fereferov@icc.ru">fereferov@icc.ru</a></p> <p>Technical secretary: <i>Svyatoslav Melkozerov</i>  Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia, <a href="mailto:melkozerov@isc.irk.ru">melkozerov@isc.irk.ru</a></p>
	14:00 – 14:40 <u><i>Marat Khairtdinov</i></u> , <u><i>Alexander Mikhailov</i></u> , <u><i>Daria Pinigina</i></u> . Numerical Modeling and Experimental Methods in the Analysis of Adjacent Wave Fields and Geophysical Media of the Baikal Rift Zone
	14:40 – 15:20 <u><i>Igor Bychkov</i></u> , <u><i>Alexander Feoktistov</i></u> , <u><i>Roman Kostromin</i></u> . Multi-agent Management of Job Flows in Heterogeneous Distributed Computing Environment
15:20 – 15:30	<b>Break, FOURTH FLOOR</b>

**SPECIAL SECTION FOR YOUNG SCIENTIST (offline-online), Room 401**  
**Chairs: *Natalia Dolganina*<sup>1</sup>, *Roman Fedorov*<sup>2</sup>, and *Roman Kostromin*<sup>2</sup>**

<sup>1</sup> South Ural State University, Chelyabinsk, Russia

[dolganinani@susu.ru](mailto:dolganinani@susu.ru)

<sup>2</sup> Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia

[fedorov@icc.ru](mailto:fedorov@icc.ru), [roman@kostromin.net](mailto:roman@kostromin.net)

Technical secretary: *Mikhail Kalashnikov*

Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia, [mk@icc.ru](mailto:mk@icc.ru)

15:30 – 17:45

15:30 – 15:45 *Ilya Timokhin, Denis Shaikhislamov, and Aleksey Teplov*. Optimization of Network Interaction on a High-Performance Cluster Using Graph Scheduling

15:45 – 16:00 *Alexandr Vasichenko*. UAV Mathematical Modeling Using Differential Equation

16:00 – 16:15 *Mikhail Balandin and Olga Basharina*. Analysis of the Russian IT Services Market

16:15 – 16:30 *Elizavetta Vikulova*. Investigation of the Keypoint Detection Algorithms Invariance

16:30 – 16:45 *Dzhangirov Bakhtiyar and Mardanshin Vladimir*. Development of Software for the Integration of Non-standard Batteries into an Electric Vehicle

16:45 – 17:00 *Nadezhda Dushkina*. Comparison of Population-based Optimization Algorithms Inspired by Wildlife

17:00 – 17:15 *Oksana Kopylova*. Neural Network Approach to the Problem of Technogenic Noise Recognition

17:15 – 17:30 *Daniil Solopov*. Design and Implementation of Online Gaming System Services Using Augmented Reality Technology

17:30 – 17:45 *Mikhail Chekan*. Development of Pictographic Programming Environment for Cyber-physical Systems in the State Machine Paradigm

July 6, 2023	EVENT
12:00 – 14:10	<p style="text-align: center;"><b>LECTURE SESSION FOR STUDENTS AND SCHOOLCHILDREN (offline-online), Room 401</b></p> <p style="text-align: center;"><b>Chairs: Sagit Valeev<sup>1</sup> and Evgeny Cherkashin<sup>2</sup></b>  <sup>1</sup> Sochi State University, Sochi, Russia  <a href="mailto:valeevsagit@gmail.com">valeevsagit@gmail.com</a></p> <p style="text-align: center;"><sup>2</sup> Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia  <a href="mailto:eugeneai@irnok.net">eugeneai@irnok.net</a></p> <p>Technical secretary: <i>Mikhail Chekan</i>  Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia, <a href="mailto:chekoopa@mail.ru">chekoopa@mail.ru</a></p> <p>12:00 – 13:00 <i>Evgeny Cherkashin</i>. Mechanisms of Artificial Intelligence</p> <p style="text-align: center;"><b>Break, FOURTH FLOOR</b></p> <p>13:10 – 14:10 <i>Sagit Valeev</i>. Advanced Methods of Software Engineering and Decision Support</p>
13:00 – 15:00	<p style="text-align: center;"><b>SECTION 5 (offline-online), Room 407</b></p> <p style="text-align: center;"><b>Chairs: Alexander Legalov<sup>1</sup> and Alexander Feoktistov<sup>2</sup></b>  <sup>1</sup> HSE University, Moscow, Russia  <a href="mailto:alegalov@hse.ru">alegalov@hse.ru</a></p> <p style="text-align: center;"><sup>2</sup> Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia  <a href="mailto:agf65@yandex.ru">agf65@yandex.ru</a></p> <p>Technical secretary: <i>Svyatoslav Melkozerov</i>  Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia, <a href="mailto:melkozerov@isc.irk.ru">melkozerov@isc.irk.ru</a></p> <p>13:00 – 13:20 <i>Darya Romanova</i>. Algorithms for Logic Circuits Synthesis in the Functional-flow Programming Language</p> <p>13:20 – 13:40 <i>Alexander Legalov and Pavel Kosov</i>. Polymorphism Support in the C programming language</p> <p>13:40 – 14:00 <i>Alexander Feoktistov, Sergey Gorsky, Alexei Edelev, Andrei Tchernykh, and Evgeniy Fereferov</i>. High-Performance Computing Support for Energy Infrastructure Resilience Research</p> <p>14:00 – 14:20 <i>Roman Kostromin</i>. Overview of Tools for Monitoring Distributed Computing Resources</p> <p>14:20 – 14:40 <i>Aleksandr Stolbov, Aleksandr Pavlov, and Anna Lempert</i>. Towards Workflow Design in the Platform for Creating Knowledge-based Systems</p>
14:20 – 14:50	<p style="text-align: center;"><b>SPECIAL SECTION FOR SCHOOLCHILDREN (offline-online), Room 401</b></p> <p style="text-align: center;"><b>Chairs: Olga Basharina<sup>1,2</sup>, Andrey Mikhailov<sup>2</sup>, and Maksim Kenzin<sup>2</sup></b>  <sup>1</sup> Ural State University of Economics, Yekaterinburg, Russia  <a href="mailto:basharinaolga@mail.ru">basharinaolga@mail.ru</a></p> <p style="text-align: center;"><sup>2</sup> Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia  <a href="mailto:mikhailov@icc.ru">mikhailov@icc.ru</a>, <a href="mailto:gorthauers@gmail.com">gorthauers@gmail.com</a></p> <p>Technical secretary: <i>Mikhail Kalashnikov</i>  Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia, <a href="mailto:mk@icc.ru">mk@icc.ru</a></p> <p>14:20 – 14:35 <i>Yaroslav Edelev</i>. Gathering and Visualizing Meteorological Data Acquired Through Scientific Web Services</p> <p>14:35 – 14:50 <i>Danila Kashkarev</i>. Development of a Smart Home Ecosystem: Software and Hardware Components</p>
14:50 – 15:00	<b>Break, FOURTH FLOOR</b>

15:00 – 18:00	<p style="text-align: center;"><b>PRESENTATION OF DEVELOPMENTS OF THE INSTITUTE (offline-online), Room 401</b></p> <p style="text-align: center;"><b>Chairs: <i>Alexander Feoktistov</i> and <i>Roman Kostromin</i></b></p> <p style="text-align: center;"><b>Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia</b>  <a href="mailto:agf65@yandex.ru">agf65@yandex.ru</a>, <a href="mailto:roman@kostromin.net">roman@kostromin.net</a></p> <p>Technical secretary: <i>Sergey Gorsky</i>  Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia, <a href="mailto:gorskysergey@mail.ru">gorskysergey@mail.ru</a></p>
18:00 – 18:30	<p style="text-align: center;"><b>CLOSING CEREMONY (offline-online), Room 407</b></p> <p style="text-align: center;"><b>Chairs: <i>Igor Bychkov</i> and <i>Alexander Feoktistov</i></b></p> <p style="text-align: center;"><b>Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia</b>  <a href="mailto:idstu@icc.ru">idstu@icc.ru</a>, <a href="mailto:agf65@yandex.ru">agf65@yandex.ru</a></p> <p>Technical secretary: <i>Mikhail Kalashnikov</i>  Matrosov Institute for System Dynamics and Control Theory SB RAS, Russia, Irkutsk, Russia, <a href="mailto:mk@icc.ru">mk@icc.ru</a></p>
	<p><u><i>Igor Bychkov</i></u> and <u><i>Alexander Feoktistov</i></u>. Summing up the Results of the Workshop and Rewarding Participants</p>