

**VI Международная научно–
практическая конференция**

**«МЕНЕДЖМЕНТ КАЧЕСТВА,
ТРАНСПОРТНАЯ И ИНФОРМАЦИОННАЯ
БЕЗОПАСНОСТЬ, ИНФОРМАЦИОННЫЕ
ТЕХНОЛОГИИ»**

**International Scientific
and Practical Conference**

**«QUALITY MANAGEMENT,
TRANSPORT AND INFORMATION SECURITY,
INFORMATION TECHNOLOGIES»**

ПРОГРАММА

IT&QM&IS – 2021

МИНИСТЕРСТВО ТРАНСПОРТА РОССИЙСКОЙ ФЕДЕРАЦИИ

МИНИСТЕРСТВО НАУКИ И ВЫСШЕГО ОБРАЗОВАНИЯ РОССИЙСКОЙ ФЕДЕРАЦИИ

ИКТИ РАН



РОССИЙСКИЙ УНИВЕРСИТЕТ
ТРАНСПОРТА (МИИТ)



СПбГЭТУ «ЛЭТИ»
ПЕРВЫЙ ЭЛЕКТРОТЕХНИЧЕСКИЙ



**ПРОГРАММА
VI МЕЖДУНАРОДНОЙ НАУЧНО-
ПРАКТИЧЕСКОЙ КОНФЕРЕНЦИИ**

**«МЕНЕДЖМЕНТ КАЧЕСТВА, ТРАНСПОРТНАЯ
И ИНФОРМАЦИОННАЯ БЕЗОПАСНОСТЬ,
ИНФОРМАЦИОННЫЕ
ТЕХНОЛОГИИ»»**

**International Scientific
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**«QUALITY MANAGEMENT,
TRANSPORT AND INFORMATION SECURITY,
INFORMATION TECHNOLOGIES»»**

6 - 10 сентября 2021 г.

*Государственная академия промышленного
менеджмента им. Н.П. Пастухова*

ПРОГРАММА
VI МЕЖДУНАРОДНОЙ НАУЧНО-ПРАКТИЧЕСКОЙ КОНФЕРЕНЦИИ
«МЕНЕДЖМЕНТ КАЧЕСТВА, ТРАНСПОРТНАЯ И
ИНФОРМАЦИОННАЯ БЕЗОПАСНОСТЬ, ИНФОРМАЦИОННЫЕ
ТЕХНОЛОГИИ»
IT&QM&IS – 2021

Место проведения: Государственной академии промышленного менеджмента им. Н.П. Пастухова
г. Ярославль, ул. Республиканская, 42/24

5 СЕНТЯБРЯ – ВОСКРЕСЕНЬЕ / SEPTEMBER 5 – SUNDAY

Заезд участников конференции.

6 СЕНТЯБРЯ – ПОНЕДЕЛЬНИК / SEPTEMBER 6 – MONDAY

9:00 – 10:00 – Регистрация участников.

Место проведения – 2-ой этаж

10:00 – Открытие Международной научно-практической конференции «Менеджмент качества, транспортная и информационная безопасность, информационные технологии» (IT&QM&IS–2021) и Школы молодых ученых, аспирантов, магистрантов и студентов «Качество. Инновации. Образование».

Модератор / moderator *Аниськина Нина Николаевна*

Время / Time 10:00 – 13:30

Ауд./Aud. 214 (конференц-зал)

Приветственное слово **Аниськиной Нины Николаевны** – ректора Государственной академии промышленного менеджмента им. Н.П. Пастухова (Академия Пастухова), г. Ярославль.

Выступление **Азарова Владимира Николаевича** – директора «Европейского центра по качеству», главного редактора журнала «Качество. Инновации. Образование», г. Москва.

Выступление **Шапошникова Сергея Олеговича** – представителя Российской Северо-западной секции IEEE, г. Санкт-Петербург.

ПЛЕНАРНОЕ ЗАСЕДАНИЕ / PLENARY SESSION

- **Докладчик - профессор, д.т.н. Васильев Виктор Андреевич**
Кадровый потенциал менеджмента качества на основе цифровых технологий
(Васильев В.А., Александрова С.В.)
- **Докладчик - профессор, д.т.н. Азаров Владимир Николаевич**
Цифровая трансформация экономики в период пандемии и пост пандемии
(Азаров В.Н., Леохин Ю.Л., Чекмарёв А.В.)

11:30 – 11:50 – Кофе-брейк

- **Докладчик – профессор, д.т.н. Шептунов Сергей Александрович**
Цифровые трансформации технологий (на примере хирургии)
(Шептунов С.А.)
- **Докладчик - профессор, д.т.н. Саксонов Евгений Александрович**
Информационная и функциональная безопасность распределенных систем обработки информации
(Саксонов Е., Леохин Ю.Л., Азаров В.Н.)
- **Докладчик – профессор, д.э.н. Кузьмина Светлана Николаевна**
Обеспечение устойчивости развития сообществ: практика применения инструментов менеджмента качества
(Кузьмина С.Н.)

13:00 – 14:30 – Обед

14:30 – 16:00 – Секционные доклады

16:15 – 18:30 – Секционные доклады

18:30 – Фуршет для участников конференции

7 СЕНТЯБРЯ – ВТОРНИК / SEPTEMBER 7 – TUESDAY

10:00 – 11:30 – Секционные доклады
11:30 – 11:45 – Кофе-брейк
11:45 – 13:30 – Секционные доклады
13:30 – 14:30 – Обед
14:30 – 18:00 – Секционные доклады

8 СЕНТЯБРЯ – СРЕДА / SEPTEMBER 8 – WEDNESDAY

11:00 – 16:00 - Экскурсия

9 СЕНТЯБРЯ – ЧЕТВЕРГ / SEPTEMBER 9 – THURSDAY

10:00 – 11:30 – Секционные доклады
11:30 – 11:45 – Кофе-брейк
11:45 – 13:30 – Секционные доклады
13:30 – 14:30 – Обед
14:30 – 18:00 – Секционные доклады

**15:00 – 18:00 – Работа Школы молодых ученых, аспирантов, магистров и студентов
«Качество. Инновации. Образование»**

1. «Перспективы подготовки кадров высшей квалификации»

Васильев Виктор Андреевич

2. «Как писать статьи в международные научные издания»

Шапошников Сергей Олегович

3. «От ДПО к непрерывному профессиональному развитию: проблемы и перспективы»

Анискина Нина Николаевна

4. «Системы сертификации и аттестации специалистов»

Азаров Владимир Николаевич

10 СЕНТЯБРЯ – ПЯТНИЦА / SEPTEMBER 10 – FRIDAY

10:00 – 12:15 – Секционные доклады
12:30 – Круглый стол. Принятие решений. Закрытие конференции.

11 СЕНТЯБРЯ – СУББОТА / SEPTEMBER 11 – SATURDAY

Отъезд участников конференции

Ссылка для онлайн подключения участников конференции

<https://us02web.zoom.us/j/89886713427?pwd=MzRIIdFFJMnQ3d3RPeFIyUGpjOVdSQT09>

Meeting ID: 898 8671 3427

Passcode: 214214

СОДЕРЖАНИЕ/ CONTENT

Секция 1/ Section 1

Интегрированные системы менеджмента цифрового технологического предприятия. / Integrated Management Systems for Digital Technology Enterprises

Модераторы / moderators *Васильев Виктор Андреевич,
Одинокое Сергей Анатольевич*

Дата / Data **06.09.2021**

Ауд./Aud. 214

Время / Time **14:30 – 16:00**

1. Methods of Digital Transformation of Management Systems
Aleksandrova Svetlana V., Vasiliev Victor A., Aleksandrov Mark N.
2. Application of Neural Networks in Production Control Tasks
Chernoded Andrei I., Vasiliev Victor A., Tsytkov Alexander V.
3. The Safety of Technological Solutions in the Digital Transformation of the Transportation Complex
*Drozhdov Nikita A., Kuzina Elena L., Vasilenko Marina A., Tagiltseva Julia A., Nadolinsky Pavel V.,
Poltorak Alexander V.*
4. Risk Simulation Based on Variational Bayesian Neural Network in Integrated Management Systems
Dyakonova Elena V., Odionokov Sergei A.
5. The Use of Information Technology in the Strategic Management and Planning of a Digital
Technology Enterprise
Dzhamaldinova Marina D., Privalov Victor I., Menshikova Margarita A.
6. Integrated Management Systems for Digital Technology Enterprises
Dzhamaldinova Marina D., Kurdyukova Natalia O., Kunanbayeva Kymbat B.
7. Life Cycle of Products and Services in Digital Technology Enterprises
Fattakhov Khamit I., Silenov Maksim A., Brusakova Irina A.

Время / Time **16:15 – 18:30**

8. Integration of Modern Technologies into the Quality Management System
of the Town-forming Organization
Kunanbayeva Kymbat B., Kurdyukova Natalia O., Dzhamaldinova Marina D.
9. Decision-making Based on Evidence in the Quality Management of Innovation Processes
Odionokov Sergei A., Vasiliev Victor A.
10. Integration of Knowledge Management Systems and Product Data in a Single Information Space
of a High-Tech Enterprise
Porsev Kirill I., Ivanova Valeria A., Abramov Pavel I., Aniskina Nina N.
11. Improvement of the Decision Support Method for Control Systems of Technological Equipment
*Rybakov Anatoly V., Diachenko Evgeni P., Shurpo Aleksandr N., Sabanchiev Aslan M.,
Averchenkov Andrey V., Artemov Igor I.*
12. Smart Solving the Problem of Optimal Allocation of Project Resources
Starodubtsev Igor Yu., Desyatirikov Felix A., Khripunov Yu V.
13. Efficient Quality and Environmental Management of a Digital Transport Company
*Vasilenko Marina A., Kuzina Elena L., Drozdov Nikita A., Tagiltseva Julia A., Prokopova Anastasia M.,
Semibratova Svetlana V.*
14. Digital Technologies as a Factor of Transport Service Quality
*Vasilenko Marina A., Kuzina Elena L., Drozdov Nikita A., Tagiltseva Julia A., Kuzina Marina A.,
Rakhaev Vladislav A.*

15. Подходы к оценке системы менеджмента качества со стороны высшего руководства с позиции адаптивности и устойчивости
Антипов Д. В., Губанова О. Г.
16. Опыт реализации обучающих программ в сфере управления качеством на предприятии
Митрофанова И. П., Багин В. А., Ризак Д. А., Родионова С. Н.
17. Интегрированная модель системы управления организацией на основе технологий менеджмента качества и бережливого производства
Силаева В. В., Семенов В. П.

Секция 2/ Section 2

Технологическая, техногенная, информационно-коммуникационная и транспортная безопасность / Technological, Information, Communication, and Transport Security

Модераторы / moderators *Нарусова Елена Юрьевна,
Рогов Анатолий Алексеевич*

Дата / Data **06.09.2021**

Ауд./Aud. 208

Время / Time **14:30 – 16:00**

1. The Concept of a Distributed System for Vibration and Deformation Monitoring of the Railway Track Infrastructure and its Adjacent Objects
Bolshakova Alexandra V., Boronakhin Alexandr M., Larionov Daniil Yu., Tkachenko Anna N., Shalymov Roman V.
2. Technological Safety of a Passenger Car. Ensuring Reliable Maintenance of the Main Components and Elements of a Passenger Car During Its Operation Cycle
Evseev Dmitriy G., Kulikov Mikhail Yu., Shinkaruk Andrey S.
3. Ensuring Safety of Production Processes of Maintaining Forest-park Territories in a Megalopolis
Kublitskii Anton O., Rogov Anatoly A.
4. Use of Absolute Randomness System to Ensure Information Security
Kulagin Vladimir P., Titov Andrey P., Bunina Lyudmila V., Bykovsky Sergey S., Alexandrov Alexander E., Savelyev Oleg A.
5. Developing Architecture of Electronic Means of Ensuring the Safe Crossing of Railway Tracks
Narusova Elena Yu., Struchalin Vladimir G.
6. Analysis of the System of Legal Means of Licensing and Certification in the Field of Cybersecurity
Nikolskaia Kseniia Yu.

Время / Time **16:15 – 18:30**

7. The Relationship Between Cybersecurity and Artificial Intelligence
Nikolskaia Kseniia Yu., Naumov Victor B.
8. The Main Directions of Ensuring Cybersecurity in Russia and the World
Nikolskaia Kseniia Yu., Minbaleev Aleksey V.
9. Ensuring Reliability and Safety of the Continuous Passenger Transport Technical Systems
Rogov Anatoly A., Kublitskii Anton O., Kopylov Oleg A.
10. Blockchain System Prototype for the Tasks of Metallurgical and Machine-building Enterprises
Snegireva Daria A.
11. Review of Modern Blockchain Platforms
Snegireva Daria A.
12. Review of Modern Vulnerabilities in Blockchain Systems
Snegireva Daria A.

13. Ensuring Safety at Transport Infrastructure Facilities
Struchalin Vladimir G., Narusova Elena Yu.
14. Simulation of the Dangerous Events Occurrence in Technological Processes in Railway Transport
Struchalin Vladimir G., Narusova Elena Yu.
15. Technical and Legal Principles of Information Security on the Example of Russia
Zharova Anna K., Elin Vladimir M.

Секция 3 / Section 3

Менеджмент систем транспортной и информационной безопасности / Management of Transport and Information Security Systems

Модераторы / moderators *Лившиц Илья Иосифович,
Лонцих Павел Абрамович*

Дата / Data **07.09.2021**

Ауд./Aud. 208

Время / Time **10:00 – 11:30**

1. Implementation of the Risk-based Approach Methodology in Information Security Management Systems
Aleksandrov Mark N., Vasiliev Victor A., Aleksandrova Svetlana V.
2. Review of Existing Blockchain-Based Insurance Solutions
Averin Andrey, Musaev Elnur, Rukhlov Pavel
3. Review of Existing Solutions in the Field of Real Estate and Cadastral Accounting Based on Blockchain Technology
Averin Andrey, Rukhlov Pavel, Musaev Elnur
4. Review of Systems for Issuing and Verifying Library Cards Based on Blockchain Technology
Averin Andrey, Degtyarev Vladimir, Bogatyreva Veronika
5. The Risk Management in the Urbanized Territories Transport Infrastructure
Drozдов Nikita A., Kuzina Elena L., Vasilenko Marina A., Tagiltseva Julia A., Kuzina Marina A., Prokopchuk Vladimir Yu.
6. Improving the Quality of Electricity in Electrical Supply Networks of Industrial Enterprises
Konyukhov Vladimir Y., Livshitz Ilya I., Oparina Tatiana A.

Время / Time **11:45 – 13:30**

7. Industrial Systems Security Assessments Study
Livshitz Ilya I., Lontsikh Pawel A., Lontsikh Natalia P., Golovina Elena Yu., Safonova Olga M.
8. A Study of Modern Risk Management Methods for Industrial Safety Assurance in the Fuel and Energy Industry
Livshitz Ilya I., Lontsikh Pawel A., Lontsikh Natalia P., Golovina Elena Yu., Safonova Olga M.
9. Project Management in the Website UX / UI Development: System-Oriented Analysis and Business Process Management Principles
Lontsikh Pawel A., Koksharov Andrey V., Livshitz Ilya I., Lontsikh Natalia P., Gulov Alexey E.
10. System-oriented Analysis and Classification of Process Control Methods for Software Development
Lontsikh Pawel A., Gulov Alexey E., Livshitz Ilya I., Koksharov Andrey V., Golovina Elena Yu.
11. Remote Audit Improvement Methods in the System-oriented Information and Security Analysis
Lontsikh Pawel A., Safonova Olga M., Koksharov Andrey V., Lontsikh Natalia P., Golovina Elena Yu.
12. Business Process Management System Modernization Using Neural Technologies
Lontsikh Pawel A., Livshitz Ilya I., Rodionov Nikita S., Tatarnikova Lyudmila I.
13. Optimal Solution to the Problem of Choosing Means to Minimize Information Security Risks
Volkov Andrei I., Semin Valeriy G., Semina Elisaveta V.

Секция 4 / Section 4

IT-сервис менеджмент. Защита информации / IT-services Management. Protection of Information

Модераторы / moderators *Азаров Владимир Николаевич,
Леохин Юрий Львович*

Дата / Data **10.09.2021**

Ауд./Aud. **207**

Время / Time **10:00 – 12:15**

1. Analysis of Risks in Security Threats to the Object of Informatization
Akatov Maxim S., Tuv Alexander L.
2. Development of the Model of Digital Technology Stack for Promoting Accounts in the Field of Science and Education on Social Media Platforms
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3. Development and Implementation of Privacy Information Management for Compliance with International Standard ISO 27701:2019
Grishaeva Svetlana A.
4. Assessment of Information Security in Integrated Systems
Khashirova Tatiana Yu., Mamuchiev Ibragim I., Mamuchieva Madina I., Ozhiganova Marina I., Kostyukov Alexandr D., Shumeyko Irina P.
5. Smart Service for Medical Care of the Region's Population
Kopytina Ekaterina A., Kopytin Aleksey V., Desyatirikov Felix A.
6. Mathematical and Algorithmic Prevention of Biometric Data Leaks
Kuznetsova Nataliya M., Karlova Tatyana V., Bekmeshov Alexander Y., Kirillova Elena A., Mikhaylova Marianna V., Averchenkov Andrey V.
7. Assessing Information Security in Telecommunication Systems
Lavlinskaya Oksana Yu., Kuripta Oksana V., Desyatirikov Felix A.
8. Automatic Equivalency Restoration after Software Patching
Lubkin Ivan A., Zolotarev Vyacheslav V.
9. Information and Functional Security of Distributed Information Processing Systems
Saksonov Evgeny A., Leokhin Yuri L., Azarov Vladimir N.

Секция 5 / Section 5

Интеллектуальный транспорт и транспортные системы / Smart Transport and Transport Systems

Модераторы / moderators *Кузина Елена Леонидовна,
Савчук Рамиля Рафиковна*

Дата / Data **09.09.2021**

Ауд./Aud. **214**

Время / Time **10:00 – 11:30**

1. Comprehensive Analysis of Transport Mobility of the Population and Gravitational Modeling of Transport Movements in the Leningrad Region
Budrin Aleksander G., Budrina Elena V., Lebedeva Anna S., Momotova Irina A., Rogavichene Larisa I., Rykova Irina S.
2. Intelligent Transport Systems: Analysis of the Current State and Prospects of Development
Macheret Pavel D., Savchuk Ramilya R., Shkuratov Grigory
3. Identification of Time Series Models of Car Traffic Volume Fluctuations for Further Construction of Prediction Models

Malovetskaya Ekaterina V., Bolshakov Roman S.

4. To the Question of Transport Infrastructure Development in Conditions of Digitalization
Martyakoa Elena V., Nikolaevski Vladimir E., Pleshakov Mikhail R.
5. The International Cargo Transportations in South Russian Transport and Logistics System
Tagiltseva Julia A., Kuzina Elena L., Drozdov Nikita A., Vasilenko Marina A., Kuzina Marina A., Korenyakina Natalia N.
6. The Intelligent Transportation System in Multimodal Freight Transportation
Tagiltseva Julia A., Kuzina Elena L., Drozdov Nikita A., Vasilenko Marina A., Barashyan Vitalina Yu., Churilov Artem I.

Секция 6 / Section 6

Автоматизированные системы контроля и управления качеством. Инструментальные средства контроля качества продукции и услуг. Программно-аппаратные и технические средства контроля и управления /

Automated Systems for Quality Control and Management. Tools for Products and Services Quality Control and Management. Quality Control and Management Software and Hardware

Модераторы / moderators *Исаев Владимир Владимирович,
Семи́н Валерий Григорьевич,
Акатов Максим Сергеевич*

Дата / Data **07.09.2021**

Ауд./Aud. 214

Время / Time **10:00 – 11:30**

1. Development of an Algorithm for Automated Evaluation of the Operability of Structural Elements of Shut-off Valves
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2. Information Technologies in Quality Management Processes
Barmenkov Evgenij Y., Bazaev Anton N.
3. Modeling Publication Terminology Maps on Quality Assessment Problems of Printed Circuit Boards
Chvanova Marina S., Vasilyev Fedor V., Isaev Vladimir V., Baranov Vladislav Yu.
4. Fast-variable Processes Analysis Using Classical and Approximation Spectral Analysis Methods
Dosko Sergei I., Sheptunov Sergey A., Tlibekov Alexey Kh., Spasenov Alexey Yu.
5. Smart Tool for Tracing Humidity and Temperature of Products During Transportation
Dudina Diana A., Vasiliev Victor A., Mandrakov Egor S.
6. Data Quality and Standardization for Effective Use of Digital Platforms
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Время / Time **11:45 – 13:30**

7. Acoustic Emission Technique for Machine Parts Quality Control
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8. Development of a System for Automated Control of the Process of Manufacturing Products by the Method of Additive Manufacturing
Girs Roman A., Shevkhuzhev Astemir O., Yakhutlov Umar M., Sabanchiev Aslan M.
9. Features of Advanced Product Quality Planning in the Space Industry Enterprises
Grishaeva Svetlana A., Barmenkov Evgeny Y., Borisova Ekaterina V.
10. Automation of Loading and Unloading Operations Based on an Electric Drive with Dynamic Braking
Guskova Marina F., Varicheva Veronika V.
11. Applying Digital Filters to Suppress Noise in the Derivative Term of the PID Controller

Kilov Aslan A., Konstantyan Vladislav N., Sannikov Alexandr S., Sheptunov Sergey A., Chetvertakov Aleksandr A.

12. Applicability of Quality Metrics and New Approaches to the PDCA Cycle in Improving Quality Control and Management Systems Applied in Aircraft Manufacturing Processes
Kunakov Egor P., Gulov Alexei E., Lontsikh Natalia P., Rodionov Nikita S., Golovina Elena Yu.
13. Implementation of Machine Vision and Other Automated Systems to Ensure the Collection of Representative Statistics of Process Control and Quality Management at Industrial Enterprises
Kurdyukova Natalia O., Ognev Iurii V., Kunanbayeva Kymbat B.

Время / Time 14:30 – 16:00

14. Improving the Control of the Automated Technological Environment to Improve the Efficiency of the Tool in Environments with a Glow Discharge
Logvin Vladimir A., Karlova Tatyana V., Tatarkanov Aslan A., Yakhutlov Martin M.
15. Development of a Cryptocurrency IoT wallet with Automatic Authentication
Lomazina Tatyana A., Surovtsova Tatyana G., Ivanov Dmitrii A.
16. Architecture Model of Digital Quality Management System
Martyakova Elena V., Gorchakova Elena N.
17. Digital Transformation of Employment Centers Based on the Concept of Lean Manufacturing
Porsev Kirill I., Aniskina Nina N., Romanova Inna A., Ostanina Olga I.
18. The State of an Electrical Contact Connection as a Diagnostic Object
Sepp Yuriy I., Kosyanov Nikita M.

Время / Time 16:15 – 18:00

19. Management Models Based on the Situational Approach in the Presence of Factors of Fuzziness and Uncertainty
Titov Andrey V., Rogov Anatoly A.
20. Formalized Models of the Space of Properties in the Problem of Complex Assessment of the State of Management Objects
Titov Andrey V., Rogov Anatoly A., Kopylov Oleg A.
21. Methods for Determining the Interface Boundary During Material Processing
Tsygankova Olga A., Nakhushcheva Alena S., Atabaeva Daniza M., Shevkhuzhev Astemir O.
22. Application of an Optical Sensor for Fracture and Chips Control on Metal Surfaces
Tuv Alexander L., Akatov Maxim S., Starostenko Vladimir I., Dzamalutdinov Marat G.
23. Application of Ultrasonic Method for Non-Contact Control of External Defects of Metal Surfaces
Tuv Alexander L., Akatov Maxim S., Bilalov Arslan Y.
24. Integration of Quality Management Tools into a Digital Management System
Vasiliev Victor A., Aleksandrova Svetlana V., Aleksandrov Mark N.
25. Fuzzy Sets in the Problems of Assessing the Quality of Mobile Applications
Volkov Andrei I., Semin Valeriy G., Semin Vladimir V.

Секция 7 / Section 7

Мехатронные и робототехнические системы.

Мехатронные технологии в медицине, биологии и нано построениях /

Mechatronic and Robotic Systems. Mechatronic Systems in Medicine, Biology, and Nano Industry

**Модераторы / moderators Шептунов Сергей Александрович,
Олейник Андрей Владимирович**

Дата / Data 07.09.2021

Ауд./Aud. 208

Время / Time 14:30 – 16:00

1. Application of Machine Learning Method for Selection of Cascade PLI Filter in Design of a Computerized ECG Signal Processing System
Altay Yeldos A.
2. A Graphical-User-Interface-Based System for Removal of ECG Data Measurement Noises Using Newton filters: New Data
Altay Yeldos A., Lyamin Andrey V., Berngardt Edvard R.
3. Mechatronic System for Testing Functional Characteristics of Heart Valve Prostheses
Evdokimov Sergey V., Evdokimov Alexander S., Artemova Natalia E., Artemov Igor I., Sabanchiev Aslan M., Muzyemnek Alexander Yu.
4. Contactless Compact Through-joint Supply Voltage and Control Signals Transferring Method
Konstantyan Vladislav N., Sabanchiev Aslan M., Sannikov Alexandr S., Aliev Magomedimin I., Glashev Rasul M.
5. Architecture and Operation Algorithms of a General-Purpose Integrated Bilateral Manipulator System
Leskov Alexey G., Illarionov Vladimir V., Moroshkin Svyatoslav D.

Время / Time 16:15 – 18:00

6. Improving the Efficiency of Mechatronic Systems Based on Optimization Principles
Marusina Maria Ya., Silaev Alexej A.
7. Analysis of a Quadrocopter Body Influence on the Root-Mean-Square Error of the Radio Waves Sources Direction-Finding by Means of On-Board Three-Element Circular Antenna Array
Samodurov Alexander S., Borisov Dmitry N., Desyatirikova Elena N., Shirshikova Ekaterina A.
8. Active Control and Management of Vibrations of the Manipulator Positioning System Structures
Shavaev Azamat A., Girs Roman A., Yakhutlov Umar M., Nakhushev Rakhim S., Sheptunov Sergey A.
9. Modal Methods for Biological and Biotechnical Systems' Survey
Spasenov Alexey Yu., Kucherov Kirill V., Fedorovich Andrey A., Dosko Sergei I., Sheptunov Sergey A.
10. Determination of Quantitative Meanings of Informative Parameters in the Assessment of Walking Technique
Tsareva Anna V., Alekseev Vladimir V., Kurochkin Alexey Yu.

Секция 8/Section 8

Интеллектуальные производства. Конструкторско-технологическая информатика в промышленности. Навигационно-информационные системы, инструментарий и технологии. Глобальные навигационные спутниковые системы /

Smart Manufacturing. Design and Technology Information Systems in Industry. Navigation and Information Systems, Tools and Technologies. Global Satellite Navigation Systems

Модераторы / moderators *Червяков Леонид Михайлович,
Запольская Анна Николаевна*

Дата / Data 09.09.2021

Ауд./Aud. 208

Время / Time 10:00 – 11:30

1. The Production Process as a Complex Cyber-Physical System of Relations
Chervyakov Leonid M., Sheptunov Sergey A., Alexandrov Islam A., Bychkova Natalia A., Yakhutlov Martin M.
2. Method of Designing an Intelligent System for Making Design and Technological Decisions
Chervyakov Leonid M., Oleinik Andrey V., Bychkova Natalia A.
3. Visualization of Virtual Devices in the Design and Operation of Automation Systems and Tools
Desyatirikova Elena N., Efimova Olga E., Akimov Valery I., Polukazakov Aleksey V.
4. Development and Analysis of Models for the Formation of Contact Radio Interference under Deterministic

and Random Mechanical Effects on the Contact Mechanical Joints of Moving Objects

Grachev Nikolay N., Artamonov Dmitriy O., Utkin Boris V.

5. Models of the Envelope Probability Density for the Signal Reflected from an Extended Object
Isaev Vladimir G., Artuschenko Vladimir M., Privalov Victor I.
6. Evidence-Based Modeling of Thermal Processes in Printed Circuit Assemblies of Optoelectronic Devices
Kofanov Yury N., Kuznetsov Nikita E., Sotnikova Svetlana Y.
7. Method of Computer Simulation of Thermal Processes in Optoelectronic Devices
Kuznetsov Nikita E., Kofanov Yury N.

Время / Time 11:45 – 14:00

8. Search for Objects by an Unmanned Aerial Vehicle According to the Relief of the Earth's Surface
Lutin Vladimir I., Desyatirikova Elena N., Lutina Ekaterina V.
9. Application of Building Information Modeling Technologies at the Design Stages of Real Estate Objects
Macheret Pavel D., Savchuk Ramilya R.
10. Modification of the Algorithm for Orthogonalization of Geometric Structures to Optimize the Profile of the Stiffness Matrix when Solving Problems by the Finite Element Method
Nesterov Ivan V., Merzliakova Aleksandra D., Smirnova Olga V., Bykov Yuri A.
11. System Optimization of Technological Design by Switching to Additive Methods
Popov Alexander P., Popova Tatiana A., Zapolskaya Anna N., Kulikov Mikhail Yu.
12. Automation of Matching Coordinate Systems of Manipulators with Different Spatial Positions
Sabanchiev Aslan M., Nakhushev Rakhim S., Kilov Aslan A., Morozov Aleksandr I., Glashev Rasul M.
13. Methods for Formation of Recommendations for the Modernization of Production Process Based on Automated Analysis of its Digital Model
Voloshko Anna G., Kryukov Oleg S.
14. Prototyping Electronic Devices on a Dragonfly 3D Printer as a Means of Preserving Original Developments inside the Design Center
Vorunichev Dmitry S.
15. Investigation of the Possibilities of Printing Multilayer Printed Circuit Boards on a Dragonfly 3D Printer with Expired Nanoink
Vorunichev Dmitry S.
16. Application of Additive Technology for 3D Printing of Electronic Devices as a Way to Reduce Prototyping Time
Vorunichev Dmitry S.

Секция 9 / Section 9

Системы искусственного интеллекта / Artificial Intelligence Systems

Модераторы / moderators *Мартынов Виталий Владимирович,
Белов Александр Владимирович,
Саксонов Евгений Александрович*

Дата / Data 09.09.2021

Ауд./Aud. 207

Время / Time 11:45 – 13:30

1. Machine Learning Approach for the Game Mechanics Problem in Computer Games
Belov Aleksandr V., Sapozhnikov Artem A., Semichasnov Iliya V.
2. Reconstruction of the Face Image from Speech Recording: a Neural Networks Approach
Bragin Aleksey K., Ivanov Sergey A.

3. Data Processing and Computing the Integral Indexes of Russian Regions Development
Ilyasov Bary G., Makarova Elena A., Martynov Vitaly V., Zakiyeva Elena Sh., Gabdullina Elvira R., Mansurova Margarita T.
4. Software for the Agent-based Simulation System of the Enterprises with Banks Interaction
Ilyasov Bary G., Makarova Elena A., Martynov Vitaly V., Zakiyeva Elena Sh., Gabdullina Elvira R., Solntsev Oleg V.
5. Transfer Learning for the Russian Language Speech Synthesis
Kuzmin Aleksander D., Ivanov Sergey A.
6. Automated Analysis of Big Data from Social Networks as a Way to Compile a Psychological Portrait of a Personality
Lampezhiev Abas H., Alexandrov Islam A., Gorelov Victor A.

Время / Time 14:30 – 16:00

7. Application of Expert Systems in Quality Management
Mandrakov Egor S., Vasiliev Victor A., Dudina Diana A.
8. Classification of Network Traffic Using Generative Adversarial Networks
Myakotin Dmitriy, Varkentin Vitalii
9. Network Traffic and Ensemble Models in Machine Learning
Panyushkin Georgy, Varkentin Vitalii
10. Neural Network Models for the Russian Language Speaker Recognition
Popov Andrey S., Ivanov Sergey A.
11. The Use of Neural Network Models to Improve Software Reliability
Sheptunov Sergey A., Sukhanova Natalia V.
12. Explainable Artificial Intelligence Approaches: Challenges and Perspectives
Shevskaya Natalya V.

Время / Time 16:15 – 18:00

13. Classifications of Network Traffic Using Long Short-term Memory
Starodubtsev Dmitriy, Varkentin Vitalii, Minbaleev Aleksey V.
14. The Neural Network Models in Mechanical Engineering
Sukhanova Natalia V., Sheptunov Sergey A.
15. Automated Diagnostics of Early Stages of Diabetic Retinopathy Using Neural Network Modeling Methods
Tatarkanov Aslan A., Alexandrov Islam A., Vorobieva Irina V.
16. Using a One-dimensional Convolution Neural Network to Detect Atrial Fibrillation
Tatarkanov Aslan A., Alexandrov Islam A., Bestavashvili Afina A., Kopylov Philip Yu.
17. Creating a Simulation System of Orthopedic Insoles Based on Data from Three-Dimensional Scan of the Feet
Voronov Vyacheslav I., Dovgolevsky Petr A., Voronova Lilia I.

Секция 10/ Section 10

Информационно-коммуникационные технологии в образовании, науке и экономике / Information and Communication Technologies in Education, Science and Economics

**Модераторы / moderators Яхутлов Мартин Мухамедович,
Чванова Марина Сергеевна,
Митрофанова Ирина Петровна**

Дата / Data 06.09.2021

Ауд./Aud. 207

Время / Time 14:30 – 16:00

1. Information and Communication Technologies and the Organization of Distance Learning in a Modern University (based on Materials from the Kabardino-Balkarian University)
Alikaeva Madina V., Mustafaeva Zemfira A., Uyanaeva Madina B., Ligidov Ramazan M.
2. Construction of Distributed Enterprises in Pandemic and Post-Pandemic Periods
Azarov Vladimir N., Leokhin Yuri L., Chekmarev Anatoly V.
3. Intelligent Agent for the Formation of the Mature Infocommunication Infrastructure of a Digital Enterprise
Brusakova Irina A., Kossukhina Maria A.
4. Information and Communication Digital Environment to Strengthen Systematization of Engineers' Competencies Development
Chuvashova Anna D., Elsakova Renata Z., Kotlyarova Irina O., Vaulin Sergey D.
5. SMART Technologies for Student Mobility in the Open Education System and their Application Criteria
Chvanova Marina S.
6. Using the SMART System for Organizing Mobile Routes in the Open Education System
Chvanova Marina S., Skvortsov Alexander A., Samokhvalov Alexey V., Kiseleva Irina A., Molchanov Anatoly A.

Время / Time **16:15 – 18:30**

7. Terminological Maps of Publications on the Transformation of Students' Professional Orientations in the Context of their Internet Socialization
Chvanova Marina S., Mitrofanova Irina P., Molchanov Anatoly A., Nikolaeva Svetlana V., Shlenov Yury V., Podlesny Dmitry V.
8. Assessment of the Text Content Quality of a Distance Technical Translation Course for Graduate Students
Dmitrieva Elizaveta I., Grubin Ilya V., Ivanova Albina G., Klycheva Natalya A., Semina Vera V.
9. Using Computer Algebra System Maple for Teaching the Basics of the Finite Element Method
Eyrikh Nadezhda V., Markova Natalia V., Zhunusakunova Aijarkyn D., Bazhenov Ruslan I., Matveeva Elena V., Gorbunova Tatiana N.
10. Benefits of Organizing Remote Education in the Design of a University's Unified Information and Analytical Space Using Artificial Intelligence
Gallini Nadezhda I., Gorbunova Nataliya V., Popov Maksim N., Chetyrbok Petr V., Koykova Elzara V.
11. Criteria and Levels of Formation of Intellectual Creativity of Future IT Specialists
Gallini Nadezhda I., Buzni Victoria A., Gorobets Daniil V., Chetyrbok Petr V., Anisimova Lyudmila S.
12. Gamification Components of a Software Solution Using a Neural Network in the Design of Unified Information and Analytical Space of a University
Gallini Nadezhda I., Kamornickiy Daniil T., Latysheva Marianna A., Chetyrbok Petr V., Anisimova Lyudmila S.
13. The Technology of Using the Information - Recommending System to Establish the Point of Contact of the Audience with the Product
Gorbunova Tatiana N., Bazhenov Ruslan I., Paraidin uulu Shailoobek, Arkhipova Zoya V., Samorukov Anatoly A., Bedrina Svetlana L.
14. Virtual Laboratory Work "Pressure Measurement in a Closed-Loop Pneumatic System" in a Graphical Programming Environment
Gusselnikov Samuil, Tsareva Anna V.
15. Comparative Analysis of the Quality of Teaching Students of the Institute of Informatics, Electronics and Robotics of Kabardino-Balkarian State University at Remote and Traditional Format
Islamova Oxana V., Zhilyaev Alan A., Alikaeva Madina V., Arabov Nurgali E.

Дата / Data **07.09.2021**
Время / Time **10:00 – 11:30**

Ауд./Aud. 207

16. Manipulative IT and Verbal Strategies in Scientific and Technical Advertising
Ivanova Rimma A., Rotanova Mira B., Ivanov Andrey V., Prokhorova Marina V., Philippova Svetlana Yu.

17. Semantic Deformation of Professional Subject Area of Future Engineers in the Information Retrieval Process
Kaftannikov Igor L., Yakusheva Oksana V., Tsytovich Maria V., Yaroslavova Elena N.
18. The Unique Challenges of Teaching Artificial Intelligence Systems to Mechatronics and Robotics Students
Kalazhokov Zaur K., Senov Khamisha M., Shogenov Beslan V., Yakhutlov Martin M.
19. System Analysis of Didactic Content in the Virtual Reality System
Karlova Tatyana V., Bekmeshov Alexander Y., Kirillova Elena A., Kuznetsova Nataliya M., Mikhaylova Marianna V., Uvarova Ludmila A.
20. Model of Growth of the Plant on the Example of the Snowdrop Caucasian (*Galanthus Caucasicus*)
Khashirova Tatiana Yu., Tokmakova Dana A., Edgulova Elizaveta K., Lamerdonov Kantemir Z., Thabisimova Maria M., Kalashnikova Lyubov M.
21. Regularities of Adaptation of Communication Didactic Processes to Modern Digital Information
Kirillova Elena A., Karlova Tatyana V., Bekmeshov Alexander Y., Kuznetsova Nataliya M., Mikhaylova Marianna V., Uvarova Ludmila A.

Время / Time 11:45 – 13:30

22. The Influence of New Means of Communication on the Translation of Scientific Knowledge
Kochesokov Robert Kh., Yakhutlov Martin M., Kulturbaeva Lyubov M.
23. Dynamic Processes in Electrical Circuits with Nonlinear Passive Elements
Kupova Anastasia V., Lanovenko Elena V., Solovyeva Elena B.
24. Application of Information and Communication Technologies in Hybrid Learning of Engineering Students
Lalova Tatyana I., Tolstykh Olesya M.
25. Digital Technologies as the Basis of Teaching Special Training Courses at Universities
Lemeshko Tatiana B., Gnezdilova Elena V., Ostapchuk Tatiana V.
26. IT-based E-learning Environment Design in Web Engineering for Students: on the Experience of Regional Universities
Luchaninov Dmitry V., Kuldysheva Gulsara K., Shakirova Nazgul A., Bazhenov Ruslan I., Papchenko Elena V., Mendel Viktor V.
27. Project-Based Learning as an Integrated Component of the Educational Process at Technical University
Martyakova Elena V., Nagornaya Olga A.
28. Two Ways of Using Microsoft Sway to Teach English in Vocational Education
Matveeva Natalya V., Fedotkina Elena V.

Время / Time 14:30 – 16:00

29. Integration of CAD and ERP Technologies in the Project Activities of Students of Engineering, Information and Economic Specialties
Menshikova Margarita A., Smirnova Polina V., Shtrafina Elena D., Privalov Victor I.
30. Organization Methodology and Features of Building Metadata Visualization Services on Interactive Maps
Nekrasov Hlib A., Pashina Alina S., Azarov Vladimir N.
31. The Objective Characteristics Estimation in the EEG Evoked Potentials
Selskii Anton O., Zhuravlev Maksim O., Runnova Anastasiya E., Novikov Mikhail Yu.
32. Information and Communication Support for Engineering Students and Faculty Collaboration
Seriapina Yulia S., Kotlyarova Irina O., Volchenkova Ksenia N., Semenova Yana V.
33. Comparing Efficiency of Outsourcing or Insourcing Digital Logistics in Supply Chain Management
Sharakhin Pavel S., Levchenko Anna V., Renzhin Daniil A.
34. Digital Communication Channels of Government Departments
Shevtsova Inessa, Dneprovskaya Natalia
35. Full-Wave Rectification Based on Diode Bridge in NI ELVIS Complex

Solovyeva Elena B., Ezerov Kirill S., Inshakov Yury M.

Время / Time 16:15 – 18:00

36. Challenges to the Assessment System of the Research Activities Management in Universities and Scientific Organizations
Stepanova Antonina A., Mamedova Natalia A., Urintsov Arkadiy I., Pavlova Ekaterina V.
37. Application of the Digital Footprint in Teaching English to Engineering Students
Tolstykh Olesya M., Petrova Natalia V., Shturba Yana Y., Parastaeva Svetlana G.
38. Engineers Training for Digital Transformation of Space System Production Based on Information and Communication Technologies
Vaulin Sergey D., Shchurov Igor A., Voloshina Irina A., Chuvashova Anna D.
39. Modeling the Clustering of Wireless Sensor Networks Using the K-means Method
Voronova Lilia I., Voronov Vyacheslav I., Mohammad Nawar
40. Digitalization of Learning by Programs of Bachelors and Masters Training for Machine-building Production
Yakhutlov Martin M., Sheptunov Sergey A., Senov Khamisha M., Nartyzhev Ruslan M., Kardanova Marianna R., Islamova Oxana V.
41. High-Tech Educational Environment as a Means of Personification in Engineering English Language Training
Yaroslavova Elena N., Leskina Yulia A.
42. Prospects for the Use of Artificial Intelligence Technologies in Education
Zharova Marina V., Trapitsin Sergey Yu., Timchenko Victor V.

Дата / Data 09.09.2021

Ауд./Aud. 207

Время / Time 10:00 – 11:30

43. Enhancing Creative Problem-Solving Skills in Future Engineers through Technology-Mediated Collaborative Inquiry Learning
Zhezhera Elena A., Volchenkova Ksenia N.
44. The Modern Information System of Sleep Structure Detection in Polysomnographic Data Systems Approaches
Zhuravlev Maksim O., Ukolov Rodion V., Runnova Anastasiya E., Samatova Kamila S.
45. The Automatic Method to Recognize the Individual Characteristics in Brain Electrical Activity
Zhuravlev Maksim O., Ukolov Rodion V., Runnova Anastasiya E., Nasrullaev Rakhman K.
46. Role and Task Based Model Adaptation for Security Awareness Game
Zolotarev Vyacheslav V., Arkhipova Anastasiya B., Kasimova Alina R., Maznina Yuliya A., Dyakonova Anastasiya I.
47. Выпрямление и детектирование сигналов в NI ELVIS комплексе
Соловьева Е. Б., Езеров К. С., Иншаков Ю. М.
48. IT-сервис разработки персонального туристического маршрута по КБР
Хаширова Т. Ю., Амшоков Э. Т., Токмакова Д. А., Кетова Ф. Р.

Секция 11 / Section 11

Электронное образование /

On-line Education, E-learning

Модераторы / moderators *Шапошников Сергей Олегович,
Аниськина Нина Николаевна,
Азаров Владимир Николаевич*

Дата / Data 09.09.2021

Ауд./Aud. 214

Время / Time 11:45 – 13:30

1. Риски и возможности при удалённом режиме работы и дистанционном образовании
Лившиц И. И.
2. Electronic Engineering English Course for Master's Students
Balikaeva Marina B.
3. Assessment of Online Learning Effectiveness by Students of Engineering and IT Degree Programs
Baskakova Daria Y., Belash Olga Y., Shaposhnikov Sergey O.
4. Online Learning as a Tool for Developing Learner Autonomy for Future Engineers
Belkina Oksana V., Lazorak Olga V., Yaroslavova Elena N.
5. Influence of Distance Learning Technologies on the Quality of the Educational Process
Borzov Vitaly I., Grishaeva Svetlana A.
6. Information and Digital Culture for Future Engineers as a Factor of Socialization
Grevtseva Gulsina Ya., Litvak Rimma A., Osipova Tatyana V., Balikaeva Marina B., Zhasan Mihail S., Chukovskij Artemij M.
7. A Platform for Mixed Foreign Language Teaching at a University: Creation and Testing
Ivanov Andrey V., Rotanova Mira B., Ivanova Rimma A., Frolova Natalia Kh.

Время / Time 14:30 – 16:00

8. Hybrid Project-Based Learning in Engineering Education
Kolova Svetlana M., Belkina Oksana V.
9. Online Course on Developing STEM Lecturers' Communication Competence for Training International Students
Korotkova Ekaterina G., Kuzmina Nadezhda N., Kolova Svetlana M.
10. On-line and Off-line Educational Means of the Industrial Region Engineers and Academic Staff Training
Kotlyarova Irina O., Vaulin Sergey D., Voloshina Irina A., Chuvashova Anna D.
11. Implementing E-Learning in the System of Engineering Students Training
Kuzmina Nadezhda N., Korotkova Ekaterina G., Kolova Svetlana M.
12. Improvement of Communicative Professional-Oriented Foreign Language Competence of Research Engineers through an Online Course
Markus Anna M., Ovinova Lada N., Shraiber Elena G., Skorobogatova Anna S.
13. The Role of Industry Electronic Dictionaries in the Process of Teaching University Students
Morozov Valerii E., Gnezdilova Elena V.
14. Online Course as a Means of Mastering Professional Communicative Skills of Future Engineers
Ovinova Lada N., Shraiber Elena G., Skorobogatova Anna S., Markus Anna M.

Время / Time 16:15 – 18:00

15. LabVIEW Application Programming Interfaces for Remote Access to Power Supply and Spectrum Analyzer
Rumyancev Ivan A., Aivazova Margarita O.
16. Transformation of the Digital Environment into Actor of E-learning
Shevtsova Inessa, Dneprovskaya Natalia
17. Digital Competence of a Foreign Language Teacher: E-learning in Work
Shimichev Alexey S., Rotanova Mira B.
18. Distant Tour of All-Russian Academic Competition in Foreign Languages as a Tool of Determining the Formation of Communicative Competence among Students of Engineering Specialties
Skorobogatova Anna S., Shraiber Elena G., Ovinova Lada N., Markus Anna M.
19. Some Features of Online Teaching of Mathematical Disciplines for Engineering Specialties
Smirnova Olga V., Smirnova Nadezhda V.
20. Optimization of the Student Assessment Algorithm Based on Classification Methods

Timchenko Victor V., Trapitsin Sergey Yu., Kaisheva Kseniia V., Zharova Marina V.

21. Process Approach to the Management of the Ambulance Dispatcher Service
Trapitsin Sergey Yu., Zharova Marina V., Timchenko Victor V., Guschina Irina A.
22. Online Course on Soft Skills for Global Engineers
Volchenkova Ksenia N., Zhezhera Elena A.

Секция 12/ Section 12

Организационно-экономические механизмы управления в условиях цифровой трансформации бизнеса / Organizational and Economic Mechanisms of Management in the Context of Digital Transformation of Business

Модераторы / moderators *Гуськова Марина Федоровна,
Савчук Рамиля Рафиковна*

Дата / Data **10.09.2021** **Ауд./Aud. 208**

Время / Time **10:00 – 12:15**

1. Analysis of Approaches to Audio&visual Interaction Information Systems Creating in the Context of Digital Transformation
Kukhareno Elena G.
2. Innovative Technologies Monitoring the State of Geographically Distributed Networks Industrial Facilities (Using the Example of Pipeline Transport)
Kukhareno Elena G., Alyushina Svetlana G., Yankevskiy Alexey V.
3. Transformation of Business Technologies into Digital Platforms and Evaluation of the Effectiveness of their Application
Salutina Tatyana Y., Platunina Galina P., Vasileva Irina A.
4. Big Data as a Management Decision-Making Tool in Digital Business Environments
Salutina Tatyana Y., Klesareva Elena Y., Platunina Galina P.
5. Integral Method for Evaluating the Effectiveness of Electronic Interaction between the State and the Population and Business in the Context of Digital Transformation
Salutina Tatyana Y., Kuzovkova Tatyana A., Kolotov Yuri O.
6. Features of Evaluating and Managing the Resources of Mobile Virtual Network Operators of Digital Ecosystems
Sharavova Olga I., Sharavova Maria M.
7. Digital Communications Management of the Organization in the Conditions of the Media Prosumerism Development
Soldatova Anastasiya V., Budrin Aleksander G., Budrina Elena V., Presnova Alyona A., Semenov Viktor P.
8. Customer Loyalty Management in the Context of Digital Transformation of Business
Soldatova Anastasiya V., Budrin Aleksander G., Budrina Elena V., Presnova Alyona A., Girsh Linda V.
9. Innovative Methods of Spectrum Management for the Development of Promising Mobile Networks
Volodina Elena E., Kukhareno Elena G., Sukhodolskaya Tatiana A.

Организационный комитет конференции

Азаров Владимир Николаевич – директор «Европейского центра по качеству», главный редактор журнала «Качество. Инновации. Образование», профессор Российского университета транспорта (МИИТ) г. Москва, сопредседатель комитета.

Аниськина Нина Николаевна – ректор Государственной академии промышленного менеджмента им. Н.П. Пастухова, г. Ярославль, сопредседатель комитета.

Лёвин Борис Алексеевич – президент Российского университета транспорта (МИИТ), Президент Ассоциации вузов транспорта, г. Москва, сопредседатель оргкомитета.

Шептунов Сергей Александрович – директор ИКТИ РАН, г. Москва, сопредседатель оргкомитета. **Альтудов**

Юрий Камбулатович – ректор Кабардино-Балкарского государственного университета им. Х.М. Бербекова, г. Нальчик.

Афанасьев Валерий Николаевич – профессор Департамента прикладной математики Национального исследовательского университета ВШЭ, г. Москва.

Биктимиров Марат Рамилевич – генеральный директор «e-ARENA» Association, г. Москва.

Бойцов Борис Васильевич – профессор МАИ (НИУ), главный редактор журнала «Качество и жизнь», первый вице-президент Академии проблем качества РФ, г. Москва.

Владимирцев Аркадий Владимирович – генеральный директор Ассоциации «Русский Регистр», г. Санкт-Петербург.

Гуськова Марина Федоровна – профессор Российского университета транспорта (МИИТ), г. Москва.

Климов Александр Алексеевич – ректор Российского университета транспорта (МИИТ), г. Москва.

Мельник Ирина Олеговна – проректор по экономике и управлению имуществом Академии Пастухова, г. Ярославль.

Шелудько Виктор Николаевич – ректор Санкт-Петербургского государственного электротехнического университета «ЛЭТИ» им. В.И. Ульянова (Ленина) (СПбГЭТУ «ЛЭТИ»), г. Санкт-Петербург, сопредседатель оргкомитета.

Федосеева Татьяна Евгеньевна – проректор по маркетингу Академии Пастухова, г. Ярославль.

Katalinic Branko – President of DAAAM International Vienna, Univ. Prof. Dip.–Ing. Dr. Techn. Dr.mult.h.c.

Программный комитет конференции

Майборода Валерий Прохорович – зав. кафедрой «Менеджмент качества» РУТ (МИИТ), г. Москва, сопредседатель программного комитета.

Шапошников Сергей Олегович – представитель Российской Северо-западной секции IEEE, г. Санкт-Петербург, сопредседатель программного комитета.

Акишин Валерий Николаевич – Академия Пастухова, г. Ярославль.

Васильев Виктор Андреевич – зав. кафедрой МАИ (НИУ), профессор, г. Москва.

Запольская Анна Николаевна – ученый секретарь ИКТИ РАН, г. Москва.

Кузьмина Светлана Николаевна – зав. кафедрой «Менеджмент и системы качества» СПбГЭТУ «ЛЭТИ», г. Санкт-Петербург.

Кухаренко Елена Геннадьевна – декан факультета цифровой экономики и массовых коммуникаций МТУСИ.

Кэмпбелл Дэвид Роберт – исполнительный директор Системы аттестации и регистрации персонала в области качества, г. Москва.

Леохин Юрий Львович – проректор МТУСИ (Московский институт связи), г. Москва.

Лонцих Павел Абрамович – зав. кафедрой ИГТУ, г. Иркутск.

Олейник Андрей Владимирович – зав. кафедрой МГТУ «СТАНКИН», г. Москва.

Савин Е.С. – научный редактор журнала «Качество. Инновации. Образование.», г. Москва.

Савчук Рамиля Рафиковна – доцент Российского университета транспорта, г. Москва.

Саксонов Евгений Александрович – профессор МТУСИ (Московский институт связи), г. Москва.

Сафонова Елена Евгеньевна – проректор по учебной работе Академии Пастухова, г. Ярославль.

Шепитько Таисия Васильевна – директор Института путей, строительства и сооружений РУТ (МИИТ), г. Москва.

Яхутлов Мартин Мухамедович – директор политехнического института КБГУ им. Х.М. Бербекова, г. Нальчик.

Абдужабаров Нуриддин Анварович – ТашГТУ им. Ислама Каримова, Ташкент (Узбекистан).

Винцент Харгаден – Университетский колледж, Дублин (Ирландия).

Джюлиано Коппотелли – Университет Рима (Ла Сапиенза).

Клаудио Скарпони – Университет Рима (Ла Сапиенза).

Петр Копачек – Технический университет, Вена (Австрия).

Питер Баррингтон – Университет Кингстона, Лондон (Великобритания).

Суитберто Кабрера Гарсиа – Политехнический университет Валенсии (Италия).

