# INFORMATIZATION OF EDUCATION AND E-LEARNING METHODOLOGY: Digital Technologies in Education

## 7th International Conference
## Krasnoyarsk, September 19, 2023 – September 22, 2023

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| 09:00–10:00 | **Registration of participants** (st. Academician Kirensky 26 k1 (ULK)) |
| 10:00–10:10 | **Conference opening** |

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### Plenary session
*ULK112*
Join the conference: https://jazz.sber.ru/03he31?psw=OEEKDABUVBkEUQ0aX0BDCgtbEA

***Chairman M. V. Noskov***

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| 10:10–10:35 | **Lyudmila L. Bosova**<br>SCHOOL INFORMATICS: THE EVOLUTION OF THE CONTENT OF LEARNING IN THE PROCESS OF DIGITAL TRANSFORMATION OF SOCIETY<br>*Moscow Pedagogical State University, Moscow, Russia* |
| 10:35–11:00 | **Sergey G. Grigoriev**<br>ARTIFICIAL INTELLIGENCE IN EDUCATION<br>*Moscow City University, Moscow, Russia* |
| 11:05–11:30 | **Gregory Makrides**<br>FUTURE EDUCATION IN 2050: THE VISION, THE EVOLUTION<br>*Cyprus Mathematical Society (CyMS), European Association of ERASMUS Coordinators (EAEC), European Association of Career Guidance (EACG), THALES Foundation (THALES), Nicosia, Cyprus* |
| 11:30–11:45 | **Coffee break** |
| 11:45–12:10 | **Alexei L. Semenov[1], Tatiana A. Rudchenko[2]**<br>PROBLEMS, THAT ARE "UNKNOWN-HOW-TO-SOLVE", IN THE DIGITAL WORLD<br>*[1]Lomonosov Moscow State University, Moscow, Russia*<br>*[1,2]Axel Berg Institute of Cybernetics and Educational Computing, Federal Research Center «Computer Science and Control» of Russian Academy of Sciences, Moscow, Russia*<br>*[1]Institute of Education, HSE University, Moscow, Russia* |
| 12:10–12:35 | **Guangming Wang[1], Yueyuan Kang[2], Xia Chen[3]**<br>CHINA'S EXPLORATION OF INTELLIGENT MEASUREMENT AND PRECISION TRAINING OF TEACHERS' CORE LITERACY AND COMPETENCE<br>*[1] Tianjin Academy of Educational Science, Tianjin, China*<br>*[2] Tianjin Normal University, Tianjin, China*<br>*[3] Qilu Normal University, Jinan, China* |
| 12:35–13:00 | **Veneta V. Tabakova, Stanimir N. Stoyanov**<br>INTRODUCING ARTIFICIAL INTELLIGENCE IN STEM EDUCATION<br>*Plovdiv University "Paisii Hilendarski", Plovdiv, Bulgaria* |
| 13:00–13:55 | **Lunch break** |

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### SECTION 1
**Digital didactics. Artificial intelligence in education**
*ULK 112*
Join the conference: https://jazz.sber.ru/03he31?psw=OEEKDABUVBkEUQ0aX0BDCgtbEA

***Chairman Yu.V. Vainshtein***

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| 14:00–14:25 | **Vadim V. Grinshkun, Liubov A. Shunina**<br>ARTIFICIAL INTELLIGENCE IN EDUCATIONAL ACTIVITIES AND TEACHER TRAINING: THE NEED FOR RESEARCH<br>*Moscow City University, Moscow, Russia* |

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| 14:25–14:40 | **Andrei Y. Kondratiev**<br>DEEPTALK – NEURAL NETWORK ORCHESTRA FOR EDUCATION, TRAINING AND RESEARCH<br>*CDO Global, Moscow, Russia* |
| 14:40–14:55 | **Ivan A. Karlov**<br>USE OF GENERATIVE ARTIFICIAL INTELLIGENCE IN STUDYING DIGITALIZATION OF EDUCATION: RESEARCH PRACTICE TRANSFORMATION<br>*HSE University, Moscow, Russia* |
| 14:55–15:10 | **Sergey Ya. Zhukovich**<br>APPLICATION OF ARTIFICIAL INTELLIGENCE ELEMENTS FOR OPTIMUM CONTROL OF THE DISTANCE LEARNING PROCESS<br>*Institute of Information Technologies, Mathematics and Mechanics (postgraduate studies) of Lobachevsky University, Nizhny Novgorod, Russia* |
| 15:10–15:25 | **Sergey A. Filin, Aleksey Zh. Yakushev**<br>USING ARTIFICIAL INTELLIGENCE IN EDUCATION<br>*Plehanov Russian Economic University, Moscow, Russia* |
| 15:25–15:40 | **Evgeny D. Patarakin [1], Vasiliy V. Burov [2], Dmitry V. Soshnikov [3]**<br>USING GENERATIVE ARTIFICIAL INTELLIGENCE TO DEVELOP COMPUTATIONAL THINKING IN SCHOOLCHILDREN<br>*[1, 2] Moscow City University, Moscow, Russia*<br>*[1, 2, 3] HSE University, Moscow, Russia* |
| 15:40–15:55 | **Natalya A. Lyz**<br>USING ARTIFICIAL INTELLIGENCE TO SUPPORT STUDENTS' ACTIVITIES<br>*Southern Federal University, Taganrog, Russia* |
| 15:55–16:10 | **Tatyana V. Zykova[1], Alexey A. Kytmanov[2], Evgeniy A. Khalturin[3], Mikhail V. Noskov[4]**<br>ON THE COMPARISON OF GRAPH MODELS OF THE CURRICULA FOR TRAINING ENGINEERS IN THE FIELD OF INFORMATION TECHNOLOGY<br>*[1, 2, 3, 4] Siberian Federal University, Krasnoyarsk, Russia*<br>*[2] Plekhanov Russian University of Economics, Moscow, Russia* |
| 16:10–16:25 | **Sergey D. Karakozov, Evgeniya A. Samokhvalova**<br>PEDAGOGICAL CONCEPT OF USING INTELLECTUAL SYSTEMS FOR INFORMATIONAL SUPPORT OF LEARNERS BASED ON ARTIFICIAL INTELLIGENCE<br>*Moscow Pedagogical State University, Moscow, Russia* |
| 16:25–16:40 | **Olga V. Sharonova**<br>THE POSSIBILITIES OF USING ARTIFICIAL INTELLIGENCE IN THE CONTINUING EDUCATION OF TEACHERS<br>*Moscow Pedagogical State University, Moscow, Russia* |
| 16:40–16:55 | **Alexander S. Chirtsov, Olga S. Alekseeva**<br>DIJINAL SYSTEV FOR MASS UNDIVIDUALIZED SUBJECT TEACHING IN PHYSICS AND MATHEMATICS BASED ON THE SYNTHESIS OF THE NATURAL AND ARTIFICIAL INTELLIGENCE<br>*Saint Petersburg Electrotechnical University "LETI", Saint Petersburg, Russia* |
| 17:00 | **Buffet** |

| | **SECTION 2**<br>**Digital transformation of education**<br>*ULK 212*<br>Join the conference: https://jazz.sber.ru/4t7req?psw=OEsAVUoLXBoDWwdDFR9LCQxRGg<br>*Chairman R.V. Esin* |
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| 14:00–14:25 | **Sergey D. Karakozov[1], Natalia I. Rizhova[2], Andrey V. Pudovkin[3], Liana E. Koroleva[4]**<br>EVIDENCE-BASED MANAGEMENT OF EDUCATIONAL SYSTEMS IN THE CONTEXT OF THEIR DIGITAL TRANSFORMATION<br>*[1] Moscow State Pedagogical University, Moscow, Russia*<br>*[2] Academy of the Ministry of Education of Russia, Moscow, Russia*<br>*[3] Department of Education of the Administration of the Frunzensky district, Saint Petersburg, Russia*<br>*[4] School № 313, Saint Petersburg, Russia* |
| 14:25–14:40 | **Alexei L. Semenov [1], Alexander Yu. Uvarov[2], Tatiana A. Rudchenko[3]**<br>AXEL BERG ON THE DIGITAL TRANSFORMATION OF EDUCATION<br>*[1]Lomonosov Moscow State University, Moscow, Russia*<br>*[1, 2, 3]Axel Berg Institute of Cybernetics and Educational Computing, Federal Research Center «Computer Science and Control» of Russian Academy of Sciences, Moscow, Russia*<br>*[1, 2]Institute of Education, HSE University, Moscow, Russia* |
| 14:40–14:55 | **Maria S. Artyukhina[1], Oleg I. Artyukhin[2], Elena I. Sanina[3], Sergey V. Shcherbatykh[4]**<br>DIDACTIC POTENTIAL OF IMMERSIVE TECHNOLOGIES IN TEACHING MATHEMATICAL AND NATURAL SCIENCE DISCIPLINES<br>*[1, 2] National Research Lobachevsky State University of Nizhniy Novgorod, Arzamas, Russia*<br>*[3] Russian Customs Academy, Moscow, Russia*<br>*[4] Bunin Yelets State University, Yelets, Russia* |
| 14:55–15:10 | **Daria S. Ivanova**<br>PROJECT ACTIVITIES WITHIN THE FRAMEWORK DIGITAL TRANSFORMATION OF EDUCATION<br>*Ryazan State University named after S. A. Yesenin, Ryazan, Russia* |
| 15:10–15:25 | **Liubov V. Sardak, Boris E. Starichenko**<br>FEATURES OF THE IMPLEMENTATION OF THE STATE FINAL CERTIFICATION OF MASTER STUDENTS IN THE FORMAT OF A PROFESSIONAL EXAM<br>*Ural State Pedagogical University, Yekaterinburg, Russia* |
| 15:25–15:40 | **N. A. Aleksandrova**<br>TRAINING OF FUTURE TEACHERS IN THE CONTEXT OF DIGITAL TRANSFORMATION OF THE SCHOOL<br>*Saratov State University, Saratov, Russia* |
| 15:40–15:55 | **Nikolay N. Bazhanov**<br>METHODOLOGICAL CONSEQUENCES OF THE DIGITAL TRANSFORMATION OF HIGHER EDUCATION: THE RELATIONSHIP BETWEEN THEORY AND PRACTICE IN THE MATHEMATICAL EDUCATION OF ENGINEERS<br>*Southern Federal University, Taganrog, Russia* |
| 15:55–16:10 | **Nelly G. Domshenko[1], Maria N. Morozova[2], Aleksandr V. Spesivtsev[3], Vasiliy A. Spesivtsev[4]**<br>THE USE OF THE FUZZY-POSSIBILITY APPROACH FOR A MULTI- ANALYSIS OF THE CONTENT ASPECT IN THE EVALUATION OF UNIVERSITY STUDENT'S ORAL PRESENTATION<br>*[1, 2] St. Petersburg State University, Saint Petersburg, Russia*<br>*[3,4] St. Petersburg Federal Research Center of the Russian Academy of Sciences, Saint Petersburg, Russia* |
| 16:10–16:25 | **Anatoliy E. Polichka**<br>TECHNOLOGICAL META-TOOLKIT OF INFORMATION ACTIVITY FORMATION IN THE CONDITIONS OF DIGITAL TRANSFORMATION OF PEDAGOGICAL STAFF TRAI<br>*Pacific National University, Khabarovsk, Russia* |

| 16:25–16:40 | **Irina V. Telnyuk**<br>TRENDS IN PROFESSIONAL TRAINING OF MEDICAL UNIVERSITY TEACHERS<br>IN CONDITIONS OF DIGITAL TRANSFORMATION<br>*Military Medical Academy of S.M. Kirov, Saint Petersburg, Russia*<br>*Pavlov First Saint Petersburg State Medical University, Saint Petersburg, Russia* |
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| 16:40–16:55 | **Stanimir N. Stoyanov, Veneta V. Tabakova-Komsalova**<br>PROJECT DIGITAL BULGARIA IN PROLOG BY EXAMPLES<br>*Plovdiv University "Paisii Hilendarski", Plovdiv, Bulgaria* |
| 17:00 | **Buffet** |

## SECTION 3
### Digitalization of methodical training in subject areas
### (natural sciences)
*ULK 115*

Join the conference: https://jazz.sber.ru/g3qihf?psw=OEUOFRxVAQMDVQkDQ0EWEAxfFA

*Chairman A.S. Katsunova*

| 14:00–14:25 | **Tatyana A. Boronenko, Vera S. Fedotova**<br>PREPARATION OF FUTURE MATHEMATICS TEACHERS TO USE THE<br>GEOGEBRA IN BUILDING THREE-DIMENSIONAL MODELS ON A COMPUTER<br>*Pushkin Leningrad State University, St. Petersburg, Russia* |
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| 14:25–14:40 | **Aleksander G. Stepanov, Valentin M. Kosmachev, Olga I. Moskaleva**<br>USING THE FORMULAS TEST TASK IN MOODLE TO FORM<br>PROGRAMMING SKILLS<br>*Saint Petersburg State University of Aerospace Instrumentation, Saint Petersburg, Russia* |
| 14:40–14:55 | **Syldys K. Saaya**<br>APPLICATION OF STUDENT TUTORING TECHNOLOGY AND LANGUAGE<br>SUPPORT IN TEACHING MATHEMATICS IN THE GEOGEBRA DYNAMIC<br>ENVIRONMENT<br>*Tuva State University, Kyzyl, Russia* |
| 14:55–15:10 | **Vladimir G. Tarasov, Anatoliy G. Russkikh, Elena N. Postnikova, Iliya A. Zylev,<br>Artem V. Yuminov, Rodion A.Lykov, Konstantin F. Kismatov<br>EXPERIENCE OF EXTRACURRICULAR WORK WITH STUDENTS AND<br>PUPILS ON PROGRAMMING**<br>*Kalashnikov Izhevsk State Technical University, Izhevsk, Russia* |
| 15:10–15:25 | **Mengi V. Tansy**<br>APPLICATION OF AN INTERACTIVE GEOMETRIC ENVIRONMENT GEOGEBRA<br>IN TEACHING MATHEMATICS TO STUDENTS OF AGRICULTURAL TRAINING<br>AREAS<br>*Tuva State University, Kyzyl, Russia* |
| 15:25–15:40 | **Maria R. Vasilyeva[1], Marina S. Apanovich[2], Elena G. Myagkova [3],<br>Yulia A. Putintseva[4], Kristina A. Slobodyanyuk[5]**<br>STUDY OF INFORMATION LITERACY OF MEDICAL STUDENTS<br>*[1, 2, 3, 5] Professor V. F. Voino-Yasenetsky Krasnoyarsk State Medical University,<br>Krasnoyarsk, Russia*<br>*[4] Siberian Federal University, Krasnoyarsk, Russia* |
| 15:40–15:55 | **Todorka A. Glushkova**<br>AI CHATBOTS AND THE LEARNING OF PROGRAMMING IN SECONDARY<br>SCHOOL<br>*Plovdiv University "Paisii Hilendarski", Plovdiv, Bulgaria* |
| 15:55–16:10 | **Tatayna L.Blinova[1], Karina Yu. Naimushina[2], Igor E.Podchinenov[3]**<br>VIRTUAL AND AUGMENTED REALITY TECHNOLOGIES IN TEACHING<br>MATHEMATICS<br>*[1, 3] Ural State Pedagogical University, Ekaterinburg, Russia*<br>*[2] School № 10, Revda, Sverdlovsk region, Russia* |
| 16:10–16:25 | **A. G. Kushnirenko, K. A. Mashchenko, I. G. Raiko**<br>APPLICATIONS OF RESOURCE-INTENSIVE ALGORITHMS IN PROGRAMMING<br>COURSES FOR PRESCHOOL CHILDREN AND JUNIOR SCHOOL CHILDREN<br>*Scientific Research Institute for System Analysis of Russian Academy of Sciences,<br>Moscow, Russia* |

| 16:25–16:40 | **Evgeniy K. Khenner**<br>COMPUTER SCIENCE AT SCHOOL: PROGRAMMING OR COMPUTATIONAL THINKING?<br>*Perm State National Research University, Perm, Russia* |
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| 16:40–16:55 | **Aleksandr V. Grinshkun, Nelli S. Korneva**<br>THE IMPACT OF GENERATIVE NEURAL NETWORKS ON MATHEMATICS EDUCATION<br>*Moscow City University, Moscow, Russia* |
| 17:00 | **Buffet** |

## SECTION 3
### Digitalization of methodical training in subject areas
### (humanitarian sciences)
*ULK 216*

Join the conference: https://jazz.sber.ru/fpkwbd?psw=OAQWExcSBwFRFBEFSAYQEl4eDA

*Chairman V.V. Vonog*

| 14:00–14:25 | **Vita V. Vonog**<br>DEVELOPING A PROFESSIONAL PERSONALITY OF AN ENGINEER WITHIN TEACHING A FOREIGN LANGUAGE IN A DIGITAL EDUCATIONAL ENVIRONMENT<br>*Siberian Federal University, Krasnoyarsk, Russia* |
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| 14:25–14:40 | **Ivan A. Skorobrenko**<br>DISTANCE LEARNING AS A NEW PHILOSOPHY AND PRACTICE OF EDUCATION: SUCCESSES, PROBLEMS, PERSPECTIVES<br>*South-Ural State Humanities-Pedagogical University, Chelyabinsk, Russia* |
| 14:40–14:55 | **Inna V. Kharlamenko[1], V ita V. Vonog[2]**<br>CHAT-BOTS IN TEACHING VOCABULARY IN ENGLISH<br>*[1] Lomonosov Moscow State University, Moscow, Russia*<br>*[2] Siberian Federal University, Krasnoyarsk, Russia* |
| 14:55–15:10 | **Irina N. Nikiforova [1], Mariia Yu. Ignateva [2]**<br>DIGITAL TECHNOLOGIES AS AN EFFECTIVE RESOURCE FOR SOLVING THE PROBLEM OF SUCCESS OF SCHOOLCHILDREN IN TEACHING A FOREIGN LANGUAGE<br>*[1] Language School «Perspektiva», Kazan›, Russia*<br>*[2] School № 359, Saint Petersburg, Russia* |
| 15:10–15:25 | **Irina N. Nikiforova [1], Mariia Yu. Ignateva [2]**<br>DIGITAL TECHNOLOGIES AS AN EFFECTIVE RESOURCE FOR SOLVING THE PROBLEM OF SUCCESS OF SCHOOLCHILDREN IN TEACHING A FOREIGN LANGUAGE<br>*[1] Language School «Perspektiva», Kazan, Russia*<br>*[2] School № 359, Saint Petersburg, Russia* |
| 15:25–15:40 | **Roman S. Islamov**<br>ADVANTAGES AND DISADVANTAGES OF RULE-BASED CHATBOTS FOR TEACHING FOREIGN LANGUAGE AT UNIVERSITY<br>*Kemerovo State University, Kemerovo, Russia* |
| 15:40–15:55 | **Liliya N. Omelchenko**<br>INFORMATION TECHNOLOGIES IN EDUCATIONAL ACTIVITIES OF MASTER STUDENTS OF PHILOLOGY<br>*Buryat State University named after D. Banzarov, Ulan-Ude, Russia* |
| 15:55–16:10 | **A.I. Isakova, S.M. Levin**<br>THE MOODLE LEARNING SYSTEM FOR THE ORGANIZATION OF E-LEARNING ACCORDING TO INDIVIDUAL EDUCATIONAL PROGRAMS OF MASTERING THE MATERIAL BY THE STUDENT<br>*Tomsk State University of Control Systems and Radioelectronics, Tomsk, Russia* |
| 16:10–16:25 | **Irina P. Shybut**<br>**TRENDS IN CHINA'S MEDIA LANDSCAPE: TRAINING OF CHINESE MASTER STUDENTS AT THE FACULTY OF JOURNALISM BELARUSIAN STATE UNIVERSITY**<br>*Belarusian State University, Minsk, Belarus* |

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| 16:25–16:40 | **Konstantin Yu. Plotnikov, Yuliya V. Egranova**<br>TO THE QUESTION OF RISK ANALYSIS IN THE DIGITALIZATION OF EDUCATION (THE POINT OF VIEW OF A MUSIC TEACHER AND AN ART TEACHER)<br>*School No. 707, Saint Petersburg, Russia* |
| 16:40–16:55 | **Mihail G. Koliada, Tatyana I. Bugaeva**<br>USING CHATGPT IN EDUCATION TO IDENTIFY SYSTEMS OF PEDAGOGICAL ONTOLOGIES<br>*Donetsk State University, Donetsk, Russia* |
| 17:00 | **Buffet** |

| | **Plenary session**<br>*ULK112*<br>Join the conference: https://jazz.sber.ru/03he31?psw=OEEKDABUVBkEUQ0aX0BDCgtbEA<br>***Chairman M. V. Noskov*** | |
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| 09:00–09:25 | **Jonathan S. Santos, Ismar F. Silveira**<br>CURRENT PERSPECTIVES ON THE IMPACTS OF GENERATIVE AI<br>IN EDUCATION<br>*Mackenzie Presbyterian University, São Paulo, Brazil* | |
| 09:25–09:50 | **Alexander Yu. Uvarov**<br>TWO SCHOOL'S DIGITAL RENEWAL INDICATORS FOR THE FINAL STAGES OF<br>THIS PROCESS<br>*Federal Research Centre "Computer Science and Control" of the Russian Academy of*<br>*Sciences, Moscow, Russia*<br>*National Research University Higher School of Economics, Moscow, Russia* | |
| 09:50–10:10 | **Alexander J. Fedosov**<br>CIVIL AND PATRIOTIC, SPIRITUAL AND MORAL EDUCATION OF<br>SCHOOLCHILDREN IN THE SCHOOL INFORMATICS COURSE ON THE BASIC<br>LEVEL<br>*Russian State Social University, Moscow, Russia* | |
| 10:10–10:30 | **Tatyana N. Noskova**<br>**TASK APPROACH IN CONSTRUCTION OF DIGITAL EDUCATIONAL**<br>**RESOURCES**<br>*Herzen State Pedagogical University of Russia, Saint Petersburg, Russia* | |
| 10:30–10:50 | **Yulia.V. Vainshtein, Mikhail V. Noskov, Kirill N. Zakharyin**<br>**ON CURRENT TASKS OF LEARNING ANALYTICS IN RUSSIA**<br>*Siberian Federal University, Krasnoyarsk, Russia* | |
| 10:50–11:05 | **Coffee break** | |
| 11:05-11:30 | **Natalya V. Brovka, Dmitriy V. Filimonov**<br>ON STRUCTURING THE CONTENT OF LEARNING IT-SPECIALISTS AT<br>MATHEMATICAL DEPARTMENTS<br>*Belorussian State University, Minsk, Belarus* | |
| 11:30–11:50 | **Svetlana V. Vasileva, Anastasia V. Miklyaeva**<br>PATRIOTIC EDUCATION ONLINE: EMPIRICAL ANALYSIS OF MEDIA CONTENT<br>IN OFFICIAL COMMUNITIES OF YOUTH PATRIOTIC UNITS IN THE SOCIAL<br>NETWORK "VKONTAKTE"<br>*Herzen State Pedagogical University of Russia, Saint Petersburg, Russia* | |
| 11:50–12:10 | **Alexander G. Leonov[1], Mikhail S. Dyachenko[2], Mila V. Raiko[3]**<br>APPROACHES TO THE INTEGRATION METHOD OF TEACHING PROGRAMMING<br>[1, 2, 3]Scientific Research Institute for System Analysis of the Russian Academy of Sciences,<br>Moscow, Russia<br>[1]Lomonosov Moscow State University, Moscow, Russia, Moscow<br>[1]Moscow Pedagogical State University, Moscow, Russia<br>[1]State University of Management, Moscow, Russia | |
| 12:10–12:30 | **Daria A. Barkhatova, Nikolay I. Pak**<br>APPROACH TO THE DEVELOPMENT OF EDUCATIONAL QUESTIONS IN THE<br>CONDITIONS OF E-LEARNING<br>*Krasnoyarsk State Pedagogical University named after V. P. Astafiev, Krasnoyask, Russia* | |

| 12:30–12:50 | **Olga N. Shilova [1], Elena Yu. Ignateva [2]**<br>EVENT-BASED DIGITAL EDUCATIONAL ENVIRONMENT IN SCHOOL EDUCATION DIGITAL TRANSFORMATION<br>[1, 2] St-Petersburg Academy of In-Service Pedagogical Education, Saint Petersburg, Russia<br>[2] Yaroslav-the-Wise Novgorod State University, Velikiy Novgorod, Russia |
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| 12:50– 13:00 | **A. E. Schukin**<br>OVERVIEW OF THE POSSIBILITIES OF EBS ZNANIUM FOR SCIENTIFIC AND EDUCATIONAL ACTIVITIES OF A TEACHER<br>*INFRA-M* |
| 13:00–14:15 | **Lunch break** |

## SECTION 1
### Digital didactic. Analysis of educational data, learning outcomes predictions and other areas of learning analytics
*ULK 115*

Join the conference: https://jazz.sber.ru/g3qihf?psw=OEUOFRxVAQMDVQkDQ0EWEAxfFA

*Chairman T.A. Kustitskaya*

| 14:15–14:30 | **Pavel A. Mitroshin**<br>DATA ANALYSIS OF FUNCTIONING OF THE ELEMENTS FOR ELECTRONIC INFORMATION AND EDUCATIONAL ENVIRONMENT OF THE UNIVERSITY<br>*Dmitrov Institute of Continuing Education – Affiliate of Dubna State University, Dmitrov, Russia* |
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| 14:30–14:45 | **Oksana M. Gushchina**<br>STUDENT DIGITAL FOOTPRINT BUSINESS INTELLIGENCE FOR EDUCATIONAL MODEL OPTIMIZATION<br>*Togliatti State University, Togliatti, Russia* |
| 14:45–15:00 | **Roman V. Esin, Tatyana A. Kustitskaya**<br>HANDLING DIGITAL FOOTPRINT FROM LMS MOODLE FOR SOLVING LEARNING ANALYTICS PROBLEMS<br>*Siberian Federal University, Krasnoyarsk, Russia* |
| 15:05–15:20 | **Yulia Yu. Dyulicheva**<br>ABOUT THE DEVELOPMENT OF LEARNING ANALYTICS TOOL FOR RESEARCH OF STUDENTS' ANXIETIES BASED ON ANALYSIS OF TEXTS OF MOOCS COMMENTS AND TWEETS<br>*V. I. Vernadsky Crimean Federal University, Simferopol, Russia* |
| 15:25–15:40 | **Shakhrudi Sh. Bechiev**<br>DESIGNING A PERSONALIZED TRAJECTORY FOR THE DEVELOPMENT OF PROFESSIONAL COMPETENCIES OF A TEACHER IN A DIGITAL EDUCATIONAL ENVIRONMENT<br>*Federal State Institution of Digital Transformation in Education, Moscow, Russia* |
| 15:40–15:55 | **Tatyana A. Kustitskaya[1], Roman V. Esin[2], Ivan S. Mityanin[3], Aleksey E. Tokarev[4]**<br>LEARNING ANALYTICS DASHBOARDS TO SUPPORT LEARNING IN A COURSE<br>*Siberian Federal University, Krasnoyarsk, Russia* |
| 15:55–16:10 | **Coffee break** |
| 16:10–16:25 | **Dmitry V. Soshnikov[1], Vasiliy V. Burov[2], Evgeny D. Patarakin [3]**<br>GENERATION OF EDUCATIONAL TASKS USING GENERATIVE MODELS<br>[1, 2, 3] *HSE University, Moscow, Russia*<br>[1, 2] *Moscow City University, Moscow, Russia* |
| 16:25–16:40 | **Irina A. Kotiurova**<br>APPLYING THE PETROZAVODSK ANNOTATED TEXTS CORPUS (PACT) FOR LEARNING ANALITICS IN HIGHER EDUCATION<br>*Petrozavodsk State University, Petrozavodsk, Russia* |
| 16:40-16:55 | **Oleg V. Nepomnyashy, Dina S. Galkina, Pavel D. Neustroev**<br>ORGANIZATION OF DISTANCE LEARNING WITH THE HELP OF A DIGITAL LECTURE ROOM AS A PART OF THE SYSTEM OF REMOTE ACCESS TO LABORATORY EQUIPMENT<br>*Siberian Federal University, Krasnoyarsk, Russia* |

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| 17:00-17:15 | **Olga V. Andryushkova, Natalia L. Abramycheva, Anastasia I. Adaykina**<br>DETERMINING THE PSYCHOTYPE OF A STUDENT FOR ONLINE LEARNING<br>*Lomonosov Moscow State University, Moscow, Russia* |
| 17:15-17:30 | **Lubov Ph. Danilova [1], Ekaterina Yu. Kunts[2], Aleksey N. Poletaikin [3], Valeriya A. Stebleva[4]**<br>DATA-DRIVEN-APPROACH TO THE GENERATION OF MANAGERIAL DECISIONS REGARDING THE MODIFICATION AT PROFESSIONAL EDUCATION PROGRAM<br>*[1, 2, 3, 4] Siberian State University of Telecommunications and Informatics , Novosibirsk, Russia*<br>*[3] Kuban State University, Krasnodar, Russia* |
| 17:30-17:45 | **Valery A. Vauchok**<br>PRINCIPLES OF FORMATION OF CYBER-PHYSICAL INFRASTRUCTURE OF THE EDUCATIONAL ENVIRONMENT BASED ON THE PRACTICES OF SYSTEM ENGINEERING<br>*Yanka Kupala State University of Grodno, Grodno, Belarus* |
| 17:45-18:00 | **Coffee break** |
| 18:00-19:00 | **ROUND TABLE « EVIDENCE-BASED EDUCATION »**<br>*(st. Academician Kirensky 26 k1 ULK 112)*<br><br>**Olga A. Agatova**<br>METHODOLOGY OF EVIDENCE IN EDUCATION: DISCOURSE AND DEVELOPMENT PROSPECTS<br>*Federation of Evidence-Based Education Development,*<br>*Tomsk State University,*<br>*Russian Academy of Education,*<br>*Moscow, Russia*<br><br>**Alexander Yu. Uvarov**<br>ON DIRECTIVE, FORMAL AND EVIDENTIARY DISSEMINATION OF INNOVATIONS AT SCHOOL<br>*Federal Research Centre "Computer Science and Control" of the Russian Academy of Sciences, Moscow, Russia*<br>*National Research University Higher School of Economics, Moscow, Russia* |

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**SECTION 2**
**Digital transformation of education**
*ULK 219*
Join the conference: https://jazz.sber.ru/4t7req?psw=OEsAVUoLXBoDWwdDFR9LCQxRGg
*Chairman T.V. Zykova*

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| 14:15–14:30 | **Svetlana A. Bezgodova, Pavel N. V inogradov, Valentina V. Kineleva**<br>THE EFFECTIVENESS OF THE IMPACT ON UNIVERSITY APPLICANTS OF CAREER GUIDANCE INFORMATION PRESENTED IN THE DIGITAL ENVIRONMENT AND REAL INTERACTION<br>*Herzen State Pedagogical University of Russia, Saint Petersburg, Russia* |
| 14:30–14:45 | **Olga Yu. Gordashnikova**<br>APPROACHES TO THE DESIGN OF A DIGITAL SERVICE FOR THE DEVELOPMENT OF PROFESSIONAL COMPETENCES OF A TEACHER BY MEANS OF INFORMAL EDUCATION<br>*Federal State Institution of Digital Transformation in Education, Moscow, Russia* |
| 14:45–15:00 | **Irina V. Drobysheva, Yuri A. Drobyshev**<br>DIFFERENTIATED APPROACH AS A NECESSARY CONDITION FOR INFORMATION TRAINING OF UNIVERSITY STUDENTS<br>*Kaluga Branch of Financial University under the Government of the Russian Federation, Kaluga, Russia* |
| 15:05–15:20 | **Vita F. Poberezkaya, Natalya N. Novikova**<br>FORMS OF ORGANIZING LESSONS IN DISTANCE LEARNING MODE<br>*Pitirim Sorokin Syktyvkar State University, Syktyvkar, Russia* |

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| 15:25–15:40 | **Svetlana A. Bakleneva, Alexandr S. Dobrynin, Semyon S. Stesyakov**<br>INTELLECTUAL-PERSONAL DEVELOPMENT OF COLLEGE STUDENTS IN THE DIGITAL EDUCATIONAL PARADIGM<br>*Military Educational and Scientific Center of the Air Force «N. E. Zhukovsky and Yu.A. Gagarin Air Force Academy», Voronezh, Russia* |
| 15:40–15:55 | **Viktor A. Uglev**<br>SUPPORT MECHANISMS OF DIDACTIC DIALOGUE IN THE INTELLIGENT TUTORING SYSTEM<br>*Siberian Federal University, Zheleznogorsk, Russia* |
| 15:55–16:10 | **Coffee break** |
| 16:10–16:25 | **Marina A. Anikieva**<br>SYSTEMATIZATION OF LEARNING PERSONALIZATION PARAMETERS<br>*Siberian Federal University, Krasnoyarsk, Russia* |
| 16:25–16:40 | **Natalia I. Ryzhova[1], Tatiana A. Viktorova[2], Ekaterina P. Baranova[3], Alfya H. Kozyreva[4]**<br>**TRAINING OF SCHOOLCHILDREN IN THE FIELD OF ENGINEERING AS A CURRENT TREND IN THE CONDITIONS OF THE FORMATION OF THE COUNTRY'S TECHNOLOGICAL SOVEREIGNTY**<br>*[1] Academy of the Ministry of Education of Russia, Moscow, Russia*<br>*[2] School № 1584, Moscow Russia*<br>*[3, 4] School № 359, Saint Petersburg, Russia* |
| 16:40-16:55 | **Zhanna I. Obodova**<br>APPLICATION OF THE POTENTIAL OF DIGITAL RESOURCES IN PROJECT ACTIVITIES AS A MEANS OF DEVELOPING FUTURE TEACHERS' EXPERIENCE IN PLANNING AND ORGANIZING COLLABORATIVE ACTIVITIES AND COMMUNICATION AMONG SCHOOLCHILDREN IN A DIGITAL ENVIRONMENT<br>*Volgograd State Social-Pedagogical University, Volgograd, Russia* |
| 17:00-17:15 | **Mikhail D. Kitaygorodskiy**<br>IMPACT OF END-TO-END DIGITAL TECHNOLOGIES ON THE DEVELOPMENT OF THE SYSTEM OF ADDITIONAL EDUCATION FOR CHILDREN<br>*Pitirim Sorokin Syktyvkar State University, Syktyvkar, Russia* |
| 17:15-17:30 | **Elena V. Skvortsova**<br>CONTINUING EDUCATION OF A TEACHER AT THE "SCHOOL OF THE DIGITAL AGE" OF THE PEDAGOGICAL UNIVERSITY "THE FIRST OF SEPTEMBER"<br>*Matveevo-Kurgan Special Boarding School, Matveev Kurgan, Russia* |
| 17:30-17:45 | **Nataliya D. Vyun1, Inga P. Tikhonovetskaya2**<br>TEACHER'S SCHOOL "DIGITAL FORESIGHT" AS AN ORGANIZATIONAL FORM OF NETWORK INTERACTION OF TEACHERS IN THE FIELD OF CONTINUING EDUCATION<br>*[1] Moscow City University, Moscow, Russia*<br>*[2] School №. 111, Minsk, Belarus* |
| 17:45-18:00 | **Coffee break** |

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| 18:00-19:00 | **ROUND TABLE « EVIDENCE-BASED EDUCATION »**<br>*(st. Academician Kirensky 26 k1 ULK 112)*<br><br>**Olga A. Agatova**<br>METHODOLOGY OF EVIDENCE IN EDUCATION: DISCOURSE AND DEVELOPMENT PROSPECTS<br>*Federation of Evidence-Based Education Development,*<br>*Tomsk State University,*<br>*Russian Academy of Education,*<br>*Moscow, Russia*<br><br>**Alexander Yu. Uvarov**<br>ON DIRECTIVE, FORMAL AND EVIDENTIARY DISSEMINATION OF INNOVATIONS AT SCHOOL<br>*Federal Research Centre "Computer Science and Control" of the Russian Academy of Sciences, Moscow, Russia*<br>*National Research University Higher School of Economics, Moscow, Russia* |

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<tr><td colspan="2" align="center"><b>SECTION 4</b><br><b>Pedagogical functionality of information educational technologies</b><br><i>ULK 216</i><br>Join the conference: https://jazz.sber.ru/fpkwbd?psw=OAQWExcSBwFRFBEFSAYQEl4eDA<br><i><b>Chairman V.A. Shershneva</b></i></td></tr>
<tr><td>14:15–14:30</td><td><b>Vladimir G. Ermakov</b><br>EDUCATIONAL METHODS IN THE DIGITALISATION OF HUMANITIES EDUCATION<br><i>Francisk Skorina Gomel State University, Gomel, Belarus</i></td></tr>
<tr><td>14:30–14:45</td><td><b>Maria A. Karaivanova</b><br>EDUCATION OF TRADITIONAL VALUES BY MEANS OF GRAPH-CHARTS OF KINSHIP RELATIONS<br><i>Academy of Music, Dance and Fine Arts "Prof. Asen Diamandiev", Plovdiv, Bulgaria</i></td></tr>
<tr><td>14:45–15:00</td><td><b>Hamlet S. Mikaelian, Araksia T. Mkrtchyan, Nare A. Kazaryan</b><br>FORMING FEATURES OF MATHEMATICAL BEAUTIFUL IN CONDITIONS OF DIGITALIZATION OF MATHEMATICAL EDUCATION<br><i>Abovyan Armenian State Pedagogical University, Yerevan, Armenia</i></td></tr>
<tr><td>15:05–15:20</td><td><b>Nataliya P. Tabachuk</b><br>MENTORING STRATEGY IN PROJECT ACTIVITIES: SCHOOL AND UNIVERSITY<br><i>Pacific National University, Khabarovsk, Russia</i></td></tr>
<tr><td>15:25–15:40</td><td><b>Marina V. Somova, Yulia V. Weinstein, Mikhail V. Noskov</b><br>PEDAGOGICAL ASSISTANCE AND THE HELP TO STUDENTS BASED ON EARLY PREDICTION OF SUBJECT LEARNING SUCCESS<br><i>Siberian Federal University, Krasnoyarsk, Russia</i></td></tr>
<tr><td>15:40–15:55</td><td><b>Coffee break</b></td></tr>
<tr><td>15:55–16:10</td><td><b>Ekaterina A. Bezyzvestnykh</b><br>DEVELOPMENT OF TEACHERS' ANALYTICAL COMPETENCIES: ITMO UNIVERSITY PRACTICES<br><i>ITMO University, Saint Petersburg, Russia</i></td></tr>
<tr><td>16:10–16:25</td><td><b>Natalia A. Katalkina, Nadezhda V. Bogdanova</b><br>GAMIFICATION IN HIGHER EDUCATION AS A WAY TO DEVELOP STUDENTS' CREATIVITY<br><i>Peter the Great St. Petersburg Polytechnic University, Saint Petersburg, Russia</i></td></tr>
<tr><td>16:25–16:40</td><td><b>Yuri A. Drobyshev, Irina V. Drobysheva</b><br>SITES OF HISTORICAL AND MATHEMATICAL ORIENTATION IN THE ACTIVITY OF A MATHEMATICS TEACHER<br><i>Kaluga Branch of Financial University under the Government of the Russian Federation, Kaluga, Russia</i></td></tr>
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| 16:40-16:55 | **Taalaybek E. Umetov**<br>THE ROLE AND SIGNIFICANCE OF FOLK GAMES IN THE FORMATION OF MATHEMATICAL REPRESENTATIONS<br>*Akhunbaev Kyrgyz State Medical Academy, Bichkek, Kyrgyzstan* |
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| 17:00-17:15 | **Marina I. Ragulina[1], Raushan S. Kuanysheva [2]**<br>THE ROLE OF INTERPERSONAL COMMUNICATION IN THE TRAINING OF BACHELORS<br>*[1] Omsk Pedagogical Federal University, Omsk, Russia*<br>*[2] Toraighyrov University, Pavlodar, Kazakhstan* |
| 17:15-17:30 | **Ahtam P. Nazarov**<br>ACTIVATING THE INDEPENDENCE OF STUDENTS AND FACILITATING THE WORK OF THE TEACHER WHEN CONDUCTING TESTS ON SPREADSHEETS USING THE PULAT METHOD<br>*Tajik State Pedagogical University named after S. Ayni, Dushanbe, Tajikistan* |
| 17:30-17:45 | **Anatoliy A. Veryaev[1], Elena V. Dudysheva[2]**<br>COMMUNICATIVE EXPERT RESOURCES IN DISTRIBUTED PROJECTS OF STUDENT TEAMS<br>*[1] Altai State Pedagogical University, Barnaul, Russia*<br>*[2] Shukshin Altai State University for Humanities and Pedagogy, Biysk, Russia* |
| 17:45-18:00 | **Coffee break** |
| 18:00-19:00 | **ROUND TABLE « EVIDENCE-BASED EDUCATION »**<br>*(st. Academician Kirensky 26 k1 ULK 112)*<br><br><br>**Olga A. Agatova**<br>METHODOLOGY OF EVIDENCE IN EDUCATION: DISCOURSE AND DEVELOPMENT PROSPECTS<br>*Federation of Evidence-Based Education Development,*<br>*Tomsk State University,*<br>*Russian Academy of Education,*<br>*Moscow, Russia*<br><br>**Alexander Yu. Uvarov**<br>ON DIRECTIVE, FORMAL AND EVIDENTIARY DISSEMINATION OF INNOVATIONS AT SCHOOL<br>*Federal Research Centre "Computer Science and Control" of the Russian Academy of Sciences, Moscow, Russia*<br>*National Research University Higher School of Economics, Moscow, Russia* |

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<tr><td colspan="2" align="center"><b>OPEN DISCUSSION PANEL</b><br><b>Hybrid learning in higher education: university practices</b><br><i>ULK 112</i><br>Join the conference: https://jazz.sber.ru/03he31?psw=OEEKDABUVBkEUQ0aX0BDCgtbEA<br><i><b>Moderators: Bayzarov A.E. (online), Vainshtein Yu.V. (offline)</b></i><br><i>With the support of the Graduate School of Management of St. Petersburg State University (method.gsom.spbu.ru) and VTB Bank</i></td></tr>
<tr><td>14:30-14:35</td><td>OPENING PANEL/OPENING REMARKS<br><b>D.V. Kapulin</b>, Director of the Institute of Space and Information Technologies, Siberian Federal University<br><b>A. E. Baizarov</b>, head of development of hybrid learning and teaching methods at GSOM SPbU, director of edtech project management at VTB Bank</td></tr>
<tr><td>14:35–14:50</td><td><b>A.E. Bayzarov</b><br>HYBRID LEARNING AND MODELS OF ITS IMPLEMENTATION IN UNIVERSITIES<br><i>Graduate School of Management of St. Petersburg State University, VTB Bank, St. Petersburg, Russia</i></td></tr>
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| 14:50–15:05 | **O.N. Alkanova**<br>HYBRID LEARNING METHODS FOR THE EDUCATIONAL PROCESS<br>*Center for Teaching Excellence in Business Education, GSOM SPbSU, St. Petersburg, Russia* |
| 15:05–15:15 | **D. A. Vikulova, A. S. Myshkov**<br>APPROACHES TO DEVELOPING INFRASTRUCTURE FOR HYBRID LEARNING<br>*Graduate School of Management, St. Petersburg State University, St. Petersburg, Russia* |
| 15:15–15:30 | **V. S. Berke[1], V. Yu. Medvedev[2]**<br>AUDIENCE FOR INTERACTIVE CLASSES – FEFU CASE<br>*[1] Far Eastern Federal University, Vladivostok, Russia*<br>*[2]TVS* |
| 15:30–15:50 | **D. A. Vikulova, A. S. Myshkov**<br>AUDIENCE FOR INTERACTIVE CLASSES – CASE OF GSOM SPbSU<br>*Graduate School of Management St. Petersburg* |
| 15:50–16:05 | **A. V. Raskina, D. V. Kapulin, E. A. Chzhan**<br>TRANSFORMATION OF THE EDUCATIONAL PROGRAM INTO A HYBRID FORMAT – CASE OF SFU<br>*Siberian Federal University, Krasnoyarsk, Russia* |
| 16:05–16:15 | **A. E. Bayzarov**<br>SUMMARIZING<br>*Graduate School of Management of St. Petersburg State University, VTB Bank, St. Petersburg, Russia* |
| 18:00-19:00 | **ROUND TABLE « EVIDENCE-BASED EDUCATION »**<br>*(st. Academician Kirensky 26 k1 ULK 112)*<br><br>**Olga A. Agatova**<br>METHODOLOGY OF EVIDENCE IN EDUCATION: DISCOURSE AND DEVELOPMENT PROSPECTS<br>*Federation of Evidence-Based Education Development,*<br>*Tomsk State University,*<br>*Russian Academy of Education,*<br>*Moscow, Russia*<br><br>**Alexander Yu. Uvarov**<br>ON DIRECTIVE, FORMAL AND EVIDENTIARY DISSEMINATION OF INNOVATIONS AT SCHOOL<br>*Federal Research Centre "Computer Science and Control" of the Russian Academy of Sciences, Moscow, Russia*<br>*National Research University Higher School of Economics, Moscow, Russia* |

# September 21

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| 08:30-09:00 | **Gathering** of the conference participants at the Institute of Space and Information Technologies of the Siberian Federal University (hall - 1st floor, Academician Kirensky st. 26, building 1) |
| 09:00–16:00 | **Excursions** |

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## SECTION 1
### Digital didactics
*ULK 216*

Join the conference: https://jazz.sber.ru/fpkwbd?psw=OAQWExcSBwFRFBEFSAYQEl4eDA

*Chairman R.V. Esin*

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| 12:15–12:30 | **Dmitry M. Romanenko, Olga A. Novoselskaya, Natalya I. Potapenko** ANALYSIS OF ACADEMIC PROGRESS OF STUDENTS IN THE CONDITIONS OF DIGITALIZATION OF EDUCATION *Belarusian State Technological University, Minsk, Belarus* |
| 12:30–12:45 | **Yana E. Rupasova** BASIC DIDACTIC PRINCIPLES OF UNDERGRADUATE EDUCATION IN A DIGITAL EDUCATIONAL ENVIRONMENT *Russian Academy of National Economy and Public Administration under the President of the Russian Federation, Moscow, Russia* *Financial University under the Government of the Russian Federation, Moscow, Russia* |
| 12:45–13:00 | **Valery B. Taranchuk** METHODOLOGICAL AND TECHNICAL ASPECTS OF THE DEVELOPMENT OF ADAPTIVE INTELLIGENT LEARNING SYSTEMS *Belarusian State University, Minsk, Belarus* |
| 13:00–13:15 | **Ivan S. Polevshchikov [1], Rustam A. Fayzrakhmanov[2], Maxim V. Dmitruk[3], Vladimir M. Nedvetsky [4], Artem A. Tyutyunykh[5]** AUTOMATION OF KNOWLEDGE CONTROL DURING TRAINING OF OPERATORS OF TECHNOLOGICAL PROCESSES ON A COMPUTER SIMULATOR COMPLEX *[1, 2, 5] Perm National Research Polytechnic University, Perm, Russia* *[1, 3] K. G. Razumovsky Moscow State University of Technology and Management (First Cossack University), Moscow, Russia* *[1, 4]BIOTECH University, Moscow, Russia* |
| 13:15–13:30 | **Irina G. Zakharova** LARGE LANGUAGE MODELS IN EDUCATION: CREATING TESTS WITH CHATGPT *University of Tyumen, Tyumen, Russia* |
| 13:30–13:45 | **Julia A. Alyabysheva[1], Anatoly A. Vereyev[2], Julia E. Lozichenko [3]** THE POSSIBILITY OF «ATTRIBUTING NUMBERS» TO THE LATENT VARIABLE «INTERACTIVITY OF A DIGITAL EDUCATIONAL RESOURCE» *[1] Altai State University, Barnaul, Russia* *[2] Altai State Pedagogical University, Barnaul, Russia* *[3] Altai State Humanitarian and Pedagogical University named after V. M. Shukshina, Biysk, Russia* |
| 13:45–14:00 | **Evgeniy Yu. Blagov[1], Lidiya Yu. Yatluk[2], Sergey I. Lukashkin [3], Dmitriy A. V initskiy[4], Sergey M. Goryushko [5]** DIALOGUE SIMULATIONS FOR REGULAR MANAGEMENT PRACTICES TEACHING: FORMAT AND EDUCATIONAL RESULTS *[1, 3]Saint Petersburg State University, Saint Petersburg, Russia* *[2]Modum Lab LLC, Saint Petersburg, Russia* *[4, 5]«Knowledge Lab» LLC* |

| 14:00–14:15 | **Anastasiya K. Selchenok [1], Valeriya A. Berest[2]**<br>GAMIFICATION AND VR-TECHNOLOGIES IN EDUCATION: TRENDS AND CHALLENGES<br>*[1] Moscow City University, Moscow, Russia*<br>*[2] RUDN University, Moscow, Russia* |
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## SECTION 3
### Digitalization of methodical training in subject areas
*ULK 212*

Join the conference: https://jazz.sber.ru/4t7req?psw=OEsAVUoLXBoDWwdDFR9LCQxRGg

*Chairman A.S. Katsunova*

| 12:15–12:30 | **Vyacheslav Yu. Sinitsyn, Veronika S. Nazarovskaya**<br>TESTING THE EFFECTIVENESS OF LARGE LANGUAGE MODELS IN SOLVING PROBLEMS OF THE UNIFIED STATE EXAM IN MATHEMATICS<br>*Russian State University for the Humanities, Moscow, Russia* |
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| 12:30–12:45 | **Ivan A. Vasilyev[1], Mikhail S. Dyachenko[2], Mikhail A. Kuzmenko[3], Alexander A. G. Leonov[4], Kirill A. Mashchenko[5], G. O. Raiko[6], Ilya G. Raiko[7], Artem V. Shlyakhov[8]**<br>ON APPROACHES TO DESIGN A GEOGRAPHICALLY DISTRIBUTED FAULT-TOLERANT DIGITAL EDUCATIONAL PLATFORM<br>*[1, 2, 3, 4, 5, 6, 7, 8] Scientific Research Institute for System Analysis of the Russian Academy of Sciences, Moscow, Russia*<br>*[4] Lomonosov Moscow State University, Moscow, Russia*<br>*[4] Moscow Pedagogical State University, Moscow, Russia*<br>*[4] State University of Management, Moscow, Russia* |
| 12:45–13:00 | **Igor A. Murtazin**<br>OPPORTUNITIES FOR THE USE OF VIRTUAL REALITY IN TEACHING TECHNICAL DISCIPLINES<br>*Syktyvkar State University, Syktyvkar, Russia* |
| 13:00–13:15 | **Alex V. Nikitin[1], Igor S. Maslov[2], Alex V. Belko[3], Nikolay N. Babarika [4]**<br>EFFICIENCY OF COMPUTER SIMULATION IN PHYSICS<br>*[1, 3, 4] Yanka Kupala State University of Grodno, Grodno, Belarus*<br>*[2] Grodno City Lyceum № 1, Grodno, Belarus* |
| 13:15–13:30 | **Valentsina N. Khilmanovich, Andrei V. Kapytski**<br>KNOWLEDGE CONTROL UNIT OF THE DIGITAL MODEL OF BIOPHYSICAL EDUCATION IN A MEDICAL UNIVERSITY: STRUCTURE, FILLING, APPLICATION FEATURES<br>*Grodno State Medical University, Grodno, Belarus* |
| 13:30–13:45 | **Igor M. Zatsman**<br>THE CONTEXT OF CREATING AN INFORMATICS PARADIGM FOR COMPUTER EDUCATION<br>*Institute of Informatics Problems, Federal Research Center «Computer Science and Control» of the Russian Academy of Sciences, Moscow, Russia* |

*The program shows local time (Krasnoyarsk, Moscow+4)*

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| **REPORTS BY YOUNG SCIENTISTS** | |
| *ULK 112* | |
| Join the conference: https://jazz.sber.ru/03he31?psw=OEEKDABUVBkEUQ0aX0BDCgtbEA | |
| *Chairman M. V. Noskov* | |

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| 09:00–09:15 | **Marina S. Vorobeva, Antonina V. Melnikova[*], Sergei V. Zakharov** <br> FORMATION OF STUDENT TEAM FOR IT-PROJECTS ON THE BASIS OF REPORTING DOCUMENTS ON PRACTICE <br> *University of Tyumen, Tyumen, Russia* |
| 09:15–09:30 | **Kirill K. Noskov[1*], Roman A. Ruzaev[2], Aleksey N. Poletaikin[3]** <br> DIGITAL TECHNOLOGIES TO SUPPORT THE EDUCATIONAL PROCESS OF SYSTEMIC RISKS <br> *[1, 2, 3] Siberian State University of Telecommunications and Information Science, Novosibirsk, Russia* <br> *[3] Kuban State University, Krasnodar, Russian Federation* |
| 09:35–9:50 | **Igor A. Chudakin[1*], Sergey A. Videnin[2]** <br> TRANSFER OF COMPETENCIES OF THE DISCIPLINE "ARCHITECTURE OF INFORMATION SYSTEMS" TO THE SCENARIO OF A TRAINING ROLE-PLAYING VIDEO GAME TO ASSESS THE LEVEL OF COMPETENCE FORMATION <br> *[1] Siberian Federal University, Krasnoyarsk, Russia* <br> *[2] HSE University, Moscow, Russia* |
| 9:50–10:05 | **Nikolay G. Kudryavtsev, Varvara Yu. Safonova[*], Ivan N. Frolov** <br> **ABOUT ASHBY'S LAW IN THE SPATIO-TEMPORAL RETROSPECTIVE OF THE EDUCATIONAL PROCESS** <br> *Gorno-Altaisk State University, Gorno-Altaisk, Russia* |
| 10:10–10:25 | **Ivan S. Lukinsky** <br> DIGITAL FORENSIC POLYGON <br> *Moscow University of the MIA of Russia named after V. J. Kikot, Moscow, Russia* |
| 10:25–10:40 | **Polina A. Oshlakova[*], Tatyana A. Kustitskaya** <br> USING THE DIGITAL FOOTPRINT TO RECOGNIZE THE LEARNING APPROACH <br> *Siberian Federal University, Krasnoyarsk, Russia* |
| 10:45-11:00 | **Coffee break** |
| 11:00-11:15 | **Ksenia G. Lykova** <br> DIDACTIC SOLUTIONS BASED ON THE APPLICATION OF PHET AND 1 C ENVIRONMENTS: MATHEMATICAL CONSTRUCTOR FOR PROBABILITY THEORY <br> *Bunin Yelets State University, Yelets, Russia* |
| 11:20-11:35 | **Alexandra A. Dudareva[*], Anastasia D. Dorofeeva, Zlata F. Loktyushova** <br> THE CORRELATION BETWEEN TEENAGERS' INTERNET ENGAGEMENT AND THEIR EMOTIONAL INTELLIGENCE <br> *Petrozavodsk State University, Petrozavodsk, Russia* |
| 11:35-11:50 | **Elena A. Baronenko, Elena B. Bystray, Yulia A. Reiswich, Ivan A. Skorobrenko[*], Elena V. Chelpanova** <br> DIGITAL TECHNOLOGIES AND THEIR ROLE IN PROFESSIONAL TRAINING OF STUDENTS OF THE FACULTY OF FOREIGN LANGUAGES <br> *South-Ural State Humanities-Pedagogical University, Chelyabinsk, Russia* |

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[*] * speaker

| 11:55–12:10 | **Ivan S. Polevshchikov [1], Grigory V. Kurov[2*], Mikhail M. Berestnev [3]** <br> MODELING AND MANAGEMENT OF THE LIFE CYCLE OF EDUCATIONAL WORK USING AN AUTOMATED INFORMATION SYSTEM <br> *[1, 2, 3] K. G. Razumovsky Moscow State University of Technology and Management (First Cossack University), Moscow, Russia* <br> *[1] BIOTECH University, Moscow, Russia* |
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| 12:10-12:25 | **Elena G. Evseeva, Eleonora V. Himich[*]** <br> FORMATION OF A DIGITAL CULTURE OF SPECIALISTS IN ORGANIZATIONAL AND DOCUMENTATION SUPPORT OF ORGANIZATION MANAGEMENT <br> *Donetsk State University, Donetsk, Russia* |
| 12:30– 12:45 | **Anna A. Berberyan** <br> THE IMPLEMENTATION OF THE VR TECHNOLOGIES WITHIN THE MODERN EDUCATION PROCESS <br> *Southern Federal University, Rostov-on-Don, Russia* |
| 12:45– 13:00 | **Elizaveta S. Bashkina [1], Maria Yu. Lebedeva[2], Tatiana M. Obukhova [3], Ksenia E. Rodionova[4*]** <br> ANALYSIS OF PEDAGOGICAL PRACTICES OF ARTIFICIAL INTELLIGENCE APPLICATION IN EDUCATION (ON THE MATERIAL OF METHODOLOGICAL HACKATHON) <br> *[1,2, 3, 4] Pushkin State Russian Language Institute, Moscow, Russia* <br> *[3] Lomonosov Moscow State University, Moscow, Russia* |
| 13:00– 13:15 | **Jury meeting** |
| 13:15– 13:30 | **Discussion of the results of the conference. Closing of the conference** |