

- 9.00 REGISTRATION (Hall, 1<sup>st</sup> floor)
- 10.00 PLENARY SESSION (Congress hall, 2<sup>nd</sup> floor)  
*The head of session:*  
*Prof. D.A. Shynybekov*
- 10.05 Приветственное слово  
**Сагадиев К.А.**  
проф., д.н., действительный член академии наук РК
- 10.20 **Шыныбеков Д.А.**  
проф., ректор МУИТ  
*«Новые парадигмы системы образования»*
- 10.40 **Курмангалиева Б.К.**  
вице-президент холдинга «Зерде»  
*«Внедрение облачных технологий в государственном секторе»*
- 11.00 **Сон Э.Е.**  
д.ф.-м.н., проф., член-корреспондент Российской академии наук  
*«IT технологии в энергетике».*
- 11.20 **Калимолдаев М. Н.,**  
чл.-корр. НАН РК, проф., д.ф.-м.н.,  
генеральный директор Института проблем информатики и управления,  
*«Проблемы и состояние развития информатики в республике Казахстан» ИПИУ МОН РК*
- 11.40 **Тадеуш Валлас,**  
проф., доктор хабилит., декан факультета политических исследований и журналистики университета им. Мицкевича. (Польша)  
*Цифровизация польских медиа.*
- 12.00 COFFEE BREAK (aud. 301)
- 12.20 **Баракхин В.Б., проф., Жижимов О.Л., д.т.н., Федотов А.М.,** чл.-корр. РАН, **Федотова О.А.,** Институт вычислительных технологий СО РАН, Новосибирский государственный университет  
*Модель информационной системы для поддержки научно-педагогической деятельности*
- 12.40 **Мухаметгалиев А.Ф.,**  
проф., Национальный Центр Космических исследований и технологий  
*"Новые технологии дистанционного зондирования с использованием радиолокационных методов"*
- 13.00 **Мухамедиев Р.И., проф., Ускенбаева Р.К., проф.,** МУИТ,  
*"Сумма информационных технологий"*
- 13.20 PHOTO IN HALL. 1<sup>st</sup> floor
- 13.30 LUNCH
- 17.00 COFFEE BREAK (aud. 301)

SECTION 1.1 **Hardware&Software.** 14.30-17.00 (aud. 707)  
**The head of the session: Sinchev B.K.**  
**Moderator: Umurzakov B.N.**  
**The administrator: Kozina L**

**A. TOLEGENOV, J. NAGASHIBAYEV**  
RESEARCH AND DEVELOPMENT OF WEB FRAMEWORK FOR OPTIMIZING THE PROCESS OF CREATING A WEB APPLICATION

**G. I. KHASSENOVA, K. O. SHAKERKHAN**  
CLOUD SERVICES

**G. I. KHASSENOVA, B. MANASPAYEV**  
SOFTWARE DESIGN PATTERNS ON JAVA

**S. AMANZHOLOVA, N. ASKAROVA, A. SHAIKULOVA, A. SAGYMBEKOVA.** CUDA TECHNOLOGY FOR PARALLELIZATION PROGRAMS

**Z. NAGASHYBAYEV, A. TOLEGENOV**  
DEVELOPMENT OF INFORMATION SYSTEM FOR INTERNET SHOP ELECTRICAL GOODS

**FARKHAD NALIBAYEV**  
ANALYSIS SERVICE UNCERTAINTY PROBLEMS IN CLOUD COMPUTING

**YE. BEGIMBAYEVA**  
ON THE ORGANIZATION OF PROTECTED CROSS-BORDER EXCHANGE OF INFORMATION

**VADIM ZAYTCEV.** CONTROL OF LIFE SUPPORT WITH USING OF WIRELESS SENSOR NETWORKS

**N. TASHRANOV, N. SEMBAYEVA, S. AMANZHOLOVA**  
THE DISTRIBUTED DATABASES FOR RESTAURANT BUSINESS

**N. SEMBAYEVA , N. TASHRANOV , S. AMANZHOLOVA**  
THE RESEARCH OF DIFFERENT PRINCIPLES OF INFORMATION'S CODING

**AMIRGALIYEV BEIBUT, KAIRANBAY MAGZHAN**  
DEVELOPMENT OF ANPR SYSTEM

**Y.AMIRGALIYEV, B.BAKIYEV**  
COMPARING TEXT BASED DOCUMENTS SIMILARITY MEASURING FUNCTIONS

**LOVAZOV T.Z., KASSYMBEKOV A.M., MUSTAFIN S.A.**  
DEVELOPING KAZAKHSTAN'S MINISTRY OF EDUCATION AND SCIENCE WEB SITE

**P.V. MAY, S.A. MUSTAFIN**  
SOME DIFFICULTIES OF 3D SOLID WORKS SYSTEM OPERATION

**RYSBEKOVA A.A., AYTZHANOVA B. A., SATYBALDIYEV E.E.** DEVELOPMENT OF THE AUTOMATED INFORMATION SYSTEM BY MEANS OF MODERN WEB TECHNOLOGIES

**R. USKENBAEVA, A. KASSYMOVA**  
QUESTIONS FOR STORAGE AND PROCESSING OF UNSTRUCTURED DATA

SECTION 1.2 **Hardware & Software.** 14.30-16.30 (aud. 407)  
**The head of the session: Bektemyssova G.U.**  
**The moderator: Khassenova G.I.**  
**The administrator: Gyenko A.**

**YE.A. DAINEKO, M. OSPANOVA**  
DEVELOPMENT OF A WEB-SERVICE BASED ON SHAREPOINT 2013 PLATFORM FOR ORGANIZATION OF COLLABORATIVE SOFTWARE DEVELOPMENT

**B. OMAROV.** RELIABILITY PERFORMANCE OF THE CLOUD BASED WEB SERVICES

**SYBANOVA T.M.** THE OPTIMAL CLOUD PLATFORM

**ZH.OMAROVA, K.SISSEMBAYEVA, M.BEKTEGENOV**  
ADAPTATION OF INTERNATIONAL CLOUD TECHNO-LOGY STANDARD FOR REPUBLIC OF KAZAKHSTAN

**ZHANIBEKOVA M.E.** THE INFORMATION SECURITY PROBLEMS OF TRANSLATION SERVICES PUBLIC BODY TO THE CLOUD TECHNOLOGY AND THEIR SOLUTIONS

**B. N. UMURZAKOV, K.U. KOPENOV**  
INTERBANK WEB-PORTAL FOR PROVISION SCORING DATA FOR CREDIT MANAGERS

**T. DAUTOV, B. UMURZAKOV.** REDUCE RISK ON STOCK MARKET WITH THE HIGH SPEED OF PROCESSING DATA

**S. SURSHANOV**  
DEVELOPING A SYSTEM USING "CLOUD COMPUTING"

**D.AKHMEDOV, S.YELUBAYEV, F.ABDOLDINA, T.BOPEYEV, D.MURATOV.** PERSONAL HYBRID COMPUTING SYSTEM WITH COMPUTING BLADE-MODULE

**BAKBERGEN DAUREN.** RECOGNITION AND IDENTIFICATION OF HUMAN FOR SECURITY SYSTEMS

**K. TOLEBAYEVA, A. SYRYMBAYEVA**  
SECURING PUBLIC WEB SERVERS

**R.USKENBAEVA, G. BEKTEMYSKOVA**  
FUNDAMENTALS FOR CREATION OF DISTRIBUTED COMPUTER SYSTEMS WITH HIGH PERFORMANCE

**D.BEISENOV, T.TEMIRBOLATOVA**  
AUTOMATIC ASYNCHRONOUS EXCHANGE OF BUSINESS OBJECTS BETWEEN HETEROGENEOUS SYSTEMS

**G. KHASSENOVA, B. ASKAROV, Y. SERIKBAY, R. USKENBAEVA.** PRINTING SERVICE – PRINTF

**KAIRAT A. BOSTANBEKOV, JALAL K. JAMALOV**  
SERVICE-ORIENTED GIS SYSTEM FOR RISK MAPPING OF OIL SPILLS WITH USING HIGH PERFORMANCE CLUSTER

**KHAMITOV A., KELDYBAY A., SEMBAYEVA T. TEMIRBOLATOVA T.**  
MANAGE DIFFERENT-STRUCTURED BIG DATA

**A. ZAKEN.** DESIGN AND DEVELOPMENT OF A MEDICAL INFORMATION SYSTEM WHICH ALLOWS THE ONLINE BOOKING OF A VISIT TIME TO THE DOCTOR

**SECTION 2.1. Computer Modeling of Devices and Technologies. 14.30-17.00 (aud. 903)**

*The head of the session: Kuandykov A.A.*

*The moderator: Kurenkeeva D.T*

*The administrator: Sarsenova Zh.*

**N. YUNICHEVA.** THE FORMAL APPROACH TO SOLVING PARAMETRICAL SYNTHESIS TASK OF CONTROL OBJECTS WITH INEXACT DATA.

**A.DAIRBAYEV, B.BELGIBAYEV, S.DAIRBAYEVA** METHODS OF DETERMINING THE SURFACE ROUGHNESS ON THE 3D MODELS

**O.A. ROG.** POLYMORPHIC TYPING OF ENTITIES IN THE MULTI-CRITERIA SYSTEM OF ACCESS CONTROL AND A TASK OF CONSTRUCTING TYPES

**N. SAPARKHOJAYEV, A. NURTAYEV.** NFC-BASED ACCESS CONTROL SYSTEM FOR UNIVERSITIES

**DMITRIYEV ANDREY.** DEVELOPING SYSTEM OF VISUALIZATION OF APOPTOSIS

**R. BIYASHEV, S. NYSSANBAYEVA, N. KAPALOVA, R. KHAKIMOV**

MODELING OF THE MODULAR DIGITAL SIGNATURE

**SARSENOVA ZHIBEK**

ROLLING STOCK RAILWAY REGISTRATION ON THE BASES OF GLOBAL NAVIGATION SATELLITE SYSTEM

**D. BARI, V. GLADKIKH, B. IMANMALIK, R. MUHAMEDYEV**

A THREE-DIMENSIONAL VISUALIZATION METHOD FOR COMPUTATIONAL MODELS OF MOLECULAR BIOLOGY

**RYSBKOVA A.A., AYTZHANOVA B. A.,**

**SATYBALDIYEV E.E., KULTASOV K.A.**

TASKS ABOUT A SYMMETRIC BEND AND STRETCHING OF HETEROGENEOUS PLATES BY USING OOP

**YE.A. DAINKO, M.T. IPALAKOVA, V.G. DMITRIYEV** USING THE INFORMATION TECHNOLOGIES FOR THE DEVELOPMENT OF VIRTUAL PHYSICAL LABORATORY

**A.A. YESMURZAYEVA.** USING OLAP FOR MULTIDIMENSIONAL DATA ANALYSIS

**A.GABDULLINA, B. TANNUR, K. ANARGUL**

CREATION OF VIRTUAL LABORATORY TO STUDY THE PHYSICAL PROCESSES WHICH CAN CHANGE THE PROPERTIES OF MATERIALS DURING PLASMA PROCESSING

**B.SH. KULPESHOV, N.ZH. DUSENOVA** TRANSLATION THEOREM FOR DATABASE QUERIES OVER A PARTIALLY ORDERED DOMAIN

**B. Y. AMIRGALIEV, A. N. KAYUPOVA** COMPUTER VISION SYSTEMS

**BEKTEMYSOVA G., CHINIBAYEV Y., TEMIRBOLATOVA T., USKENBAEVA R.** RECOVERY AND VISUALIZATION OF 3D MODELS AS A PART OF INTEGRATED DATABASES

**SECTION 2.2. Computer Modeling of Devices and Technologies. 14.30-17.00 (aud. 408)**

*The head of the session: Rysbaily B.R.*

*The moderator: Mustafin M.A.*

*The administrator: Saimassaeva Sh.*

**РЫСБАЙУЛЫ Б.**

ОБРАТНЫЕ ЗАДАЧИ И ИХ ПРИЛОЖЕНИЯ

**YE.A. DAINKO, A.P. ZHUMAKHMET.** DEVELOPMENT OF A VIRTUAL PHYSICS LABORATORY "STUDYING THE PHENOMENON OF PHOTOCONDUCTIVITY" USING ELEMENTS OF 3D COMPUTER MODELING

**ABDENBAYEVA A.** COMPUTER SIMULATION OF NONLINEAR TRANSPORT PROCESSES OF SOIL MOISTURE

**ZH.OMAROVA, K.SISSEMBAYEVA, M.BEKTEGENOV** ANALYSIS OF THE CLOUD DATA MANAGEMENT INTERFACE

**KARASHBAEVA ZHANAT**

SOLUTION OF NONLINEAR MOISTURE TRANSFER EQUATION BY APPROXIMATION METHOD

**M.N. KALIMOLDAYEV, A.A. ABDILDAYEVA, T.DUZBAYEV.** MOVEMENT RESISTANCE OF SOME CLASS OF PHASE SYSTEMS

**ALZHANOVA MADINA.** MODELING OF TRITIUM RELEASE FROM IRRADIATED BERYLLIUM

**A. ZH. ORDABEKOVA**

APPLICATION OF GEOINFORMATION MODELING IN THE DESIGN OF ENGINEERING OBJECTS

**M. AHMETZHANOV, T. DUZBAYEV.** THE "SYNCHRONOUS GENERATOR - STEAM TURBINE" SYSTEM

**N. IMRANOVA.** DEVELOPMENT OF A MODEL FOR TRANSITION SERVICES USING SAAS

**A.B. ALTAYEVA, B.SH. KULPESHOV** ON PROPERTIES OF COUNTABLY CATEGORICAL WEAKLY CIRCULARLY MINIMAL STRUCTURES

**B.S. BAIZHANOV, B.SH. KULPESHOV** BISIMULATION PROPERTIES OF QUASI-O-MINIMAL HYBRID SYSTEMS

**A. PENENKO, S. RAKHMETULLINA, A. BUBLIKOV** ALGORITHMS OF ESTIMATION OF SOURCE FUNCTION IN CITY ATMOSPHERE ENVIRONMENTAL MONITORING

**T.S. RAMAZANOV, S.K. KODANOVA, N.KH. BASTYKOVA, G. K. Omiraliyeva.** COMPUTER SIMULATION OF PLASMA PARAMETERS OF GLOW DISCHARGE IN THE MIXTURE OF AR-H2/ HE-H2 GASES

**T. RAMAZANOV, S. KODANOVA, K. DZHUMAGULOVA, M. ISSANOVA, G. OMIRALIYEVA** USING OPEN GL GRAPHICS LIBRARY FOR VISUALIZATION OF THE MOVEMENT OF DUST PARTICLES

**The 12th International Conference  
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**SECTION 3.1. Machine learning, artificial intelligence.** 14.30-17.00 (aud. 905)

*The head of the session: Gladkikh V.S.*

*The moderators: Ualiyeva I.M., Amirgaliyev B.*

*The administrator: Rahimzhanova N.*

**Б.Б. БАРАХНИН, Л.Х. ЛУКПАНОВА, А.А. СОЛОВЬЕВ**  
АЛГОРИТМ СИНТЕЗА СЛОВОФОРМ КАЗАХСКОГО ЯЗЫКА  
С ИСПОЛЬЗОВАНИЕМ ФЛЕКТИВНЫХ КЛАССОВ

**A.K. ZHOLMYRZAYEV, Y.V. POLICHSHUK**  
DEVELOPMENT OF REAL TIME STEREO MATCHING  
SYSTEM USING NOVEL OPTIMIZED PREPROCESSING AND  
SEGMENTATION TECHNIQS

**R. MUSSABAYEV, T. MUSSABAYEV, A.TAIROVA**  
DEVELOPMENT OF MULTILEVEL SPEECH SEGMENTATION  
SYSTEM FOR CONSTRUCTING THE SPEECH DATABASES  
OF SPEECH RECOGNIZERS AND SYNTHESIZERS

**K. KOIBAGAROV, E. AMIRGALIEV, T. MUSABAEV**  
SPEAKER-INDEPENDENT LIMITED-VOCABULARY  
RECOGNITION OF KAZAKH SPEECH SYSTEM  
DEVELOPMENT

**G. PACHSHENKO.** AN ALGORITHM FOR THE  
CONSTRUCTION OF THE INTELLECTUAL CONTROL  
SYSTEM OF THE INTERVAL-GIVEN OBJECT WITH DELAY  
ON THE BASIS OF ARTIFICIAL NEURAL NETWORKS

**G. SAMIGULINA, A. ABDENOVA, D. AKPAN**  
PARALLEL COMPUTING IN INTELLIGENT SYSTEMS OF  
PREDICTION AND CONTROL BASED ON APPROACH OF  
ARTIFICIAL IMMUNE SYSTEMS

**P.GRITSENKO, Y. KUCHIN, R. MUHAMEDYEV, Z.  
NURUSHEV, K.YAKUNIN.** FORMATION OF LEARNING  
SAMPLES BASED ON GROUPING OF WELLS ON  
CORRELATION COEFFICIENT OF APPARENT RESISTANCE

**A. AITMAGAMBETOV, A. ILYASSOV,  
R. MUKHAMEDIYEV.** STUDY OF USING COGNITIVE  
RADIO SYSTEM IN RURAL SETTLEMENTS IN REPUBLIC OF  
KAZAKHSTAN

**K. KOIBAGAROV, E. AMIRGALIYEV, R. MUSSABAYEV, O.  
MAMBETAYEV.** MORPHOLOGICAL PARSER MODULE FOR  
KAZAKH LANGUAGE

**P.GRITSENKO, Y. KUCHIN, R. MUHAMEDYEV, Z.  
NURUSHEV, K.YAKUNIN**  
GEOPHYSICAL RESEARCH DATA PREPROCESSING  
MODULE

**R. MUHAMEDYEV, A. KHAMITOV, T.TEMIRBOLATOVA**  
THE ANALYSIS OF USING FORECAST METHODS IN  
LOGISTICS BASED ON ALGORITHMS OF NEURAL  
NETWORKS

**R.BUTIN.** IMPLEMENTATION OF MULTI-AGENT SYSTEM  
FOR MONITORING THE HEALTH STATUS OF PEOPLE WITH  
DISABILITIES

**S. AMANZHULOVA, N. ASKAROVA, A. SHAIKULOVA, A  
KOSTYUCHENKO**  
USING NEURAL NETWORKS TO DETERMINE THE  
CRITERIA FOR PROTECTION OF DISTRIBUTED COMPUTER  
NETWORKS

**SECTION 3.2. Machine learning, artificial intelligence.** 14.30-17.00 (aud. 501)

*The head of the session: Amirgaliyev E.N.*

*The moderator: Omarov B.*

*The administrator: Sarsenova Zh.*

**YERLAN AKHMETOV.** HUMAN IDENTIFICATION IN  
VIDEO-STREAMING BASED ON CLASSIFICATION  
PARAMETERS

**B. AKHMETOV, L. BALGABAYEVA, O. KISSELEVA, P  
KHARITONOV.** DESIGNING THE STRUCTURE AND  
ALGORITHM OF THE MICROPROCESSOR CONTROL UNIT  
INFORMATION SYSTEM MOBILE MICRO HYDRO POWER  
PLANT

**G.A. SAMIGULINA, A.S. SHAYAKHMETOVA**  
DISTANCE INTELLECTUAL LEARNING TECHNOLOGY FOR  
PEOPLE WITH DISABILITIES

**CHINGIZ KENSHIMOV**  
A STUDY ON SUPERVISED DESCENT METHODS FOR  
DEFORMABLE MODELS IN THE WILD

**E.N. AMIRGALIYEV, A.K. NUSSIPBEKOV, G.A.  
NUSSIPBEKOVA.** OBJECT RECOGNITION AND TRACKING

**YE. A. DAINEKO, A.N. ISSA.** DEVELOPING OF A PROGRAM  
ON AUTOMATIC MORPHOLOGICAL ANALYSIS OF THE  
KAZAKH LANGUAGE

**G.K. DZHUMATOVA, S.A.MUSTAFIN**  
THE ASSESSMENT OF THE BORROWER'S CONDITION AS  
THE PROBLEM OF IMAGE RECOGNITION

**KAIYNGBAEVA ZHADYRA.** PROTECTION OF PRIVACY IN  
DISTRIBUTED DATABASES USING CLUSTERING

**Y. MERZENTAY.** USE PORTER STEMMING ALGORITHM  
FOR KAZAKH LANGUAGE

**A.Z. AITMAGAMBETOV, T.K. IBRAGIMOV**  
A SURVEY OF TEXT CLASSIFICATION ALGORITHMS

**M. BRODYAGINA, M. IPALAKOVA, R. MUHAMEDYEV, K.  
NADONENKO, M. YUNNIKOVA**  
SYSTEM OF RESOURCE MONITORING ON THE BASIS OF  
MULTILAYERED INTELLECTUAL GIS

**YE.A. DAINEKO, I.B. ASSANOV**  
AUTOMATIC SYSTEM OF IDENTIFICATION AND  
REPLACEMENT SPECIFIC CHARACTERS IN THE WORDS OF  
THE KAZAKH LANGUAGE

**I.M. UALIEVA, A.N. KAMI.** EPIDEMIOLOGICAL DATA  
PROCESSING AND SEARCHING FOR HIDDEN PATTERNS  
USING ALGORITHMS DATA MINING

**Y. DANABIYEV, A. N. MOLDAGULOVA**  
ON PREPROCESSING DATA IN PATTERN RECOGNITION

**M. SHUBINSKY**  
RISKS OF INFORMATION EDUCATIONAL ENVIRONMENT

**B. ALIPOVA.** SOME ASYMPTOTIC PROPERTIES OF  
FOURIER-LAPLACE TRANSFORM OF THE GREEN'S TENSOR  
FOR COUPLED THERMOELASTODYNAMICS IN 2-  
DIMENSIONAL CASE

**SECTION 4. Telecommunication systems, networks and natural sciences.** 14.30-17.00 (aud. 906)

*The head of the session: Aitmagambetov A.Z.*

*The moderator: Nurlybaev T.A.*

*The administrator: Brodyagina M.*

**NURLYBAYEV T.A.** SYSTEM OF DIGITAL IDENTITY  
MANAGEMENT IN NATIONAL RESEARCH AND  
EDUCATIONAL NETWORK OF KAZAKHSTAN (KAZRENA)

**S. KUNAKOV, A. SHAPIYEVA.** THEORY OF A SPHERICAL  
PROBE IN PLASMA WITH NEGATIVE IONS

**S. KUNAKOV, A. KUDABAYEVA.** INFLUENCE OF TOWNSEND  
DISCHARGE ON PROBE DIAGNOSTICS

**M. AMIRKOZHANOVA, A.T.GABDULLINA**  
THE ELECTRONIC MANUAL DEVELOPMENT IN 'PLASMA  
TECHNOLOGY OF TREATMENT SURFACE' COURSE

**A. AITMAGAMBETOV, YU. BUTUZOV**  
ON THE ESTIMATION OF RAIN ATTENUATION FOR KA-BAND  
SATELLITE TELECOMMUNICATION RADIOSIGNALS

**S.K. KUNAKOV, YE.A. DAINEKO**  
INVESTIGATION OF THE MECHANISMS OF DUST STORMS IN  
THE ARAL SEA ON THE BASIS OF HYDRODYNAMIC MODELS  
AND REMOTE SENSING DATA

**S. KHAMIT.** SPECTRUM SHARING PRICING WAR IN  
HETEROGENEOUS WIRELESS ACCESS ENVIRONMENT

**A. LOSEVSKOY, K.ABDRAKHMANOVA**  
THE TEMPERATURE ADAPTATION OF PHYSICAL  
UNCLONABLE FUNCTIONS ON RING OSCILLATORS

**A. AITMAGAMBETOV, A. ZHAKANBEK**  
MACHINE TO MACHINE APPLICATION FOR MOBILE PHONE

**T.NURLYBAYEV, K.OSPANOV**  
DEVELOPING ENTERPRISE VOIP SYSTEM WITH REMOTE  
OFFICES IN GNS3

**ALTAYEVA A.B., AITMAGAMBETOV A.Z., OMAROV B.S.**  
EXPLORING BASE STATION CHARACTERISTICS OF LTE  
MOBILE NETWORKS

**NYRLYBAYEV T.A., ONGENBAEVA ZH.ZH**  
CALL ADMISSION CONTROL AND TRAFFIC ENGINEERING OF  
VOIP

**M.N. KALIMOLDAYEV, G.A. AMIRKHANOVA**  
TO THE QUESTION ABOUT THE DECISION OF PROBLEMS OF  
ECONOMY MANAGEMENT

**A. AITMAGAMBETOV, D. KARMENOVA, S. TOREHAN**  
THE QUESTIONS OF CREATING RADIO MONITORING  
SYSTEMS WITH USING LOW-EARTH ORBIT SATELLITES

**A.S. KUSSAINOV, N.Y PYA, S.G. KUSSAINOV**  
QUANTUM OPERATOR'S EIGENVALUE STATISTICS IN  
NEUTRON MONITOR DATA ANALYSIS

**M. ISSANOVA, S. KODANOVA, T. RAMAZANOV, ZH.  
MOLDABEKOV.** SOFTWARE PACKAGE SIMULATIONS OF  
TWO-COMPONENT PLASMA PROPERTIES

**ZHETPISBAVA A.T., DEGEMBAEVA U.K., YAKUBOVA  
M.Z.** THE STUDY OF THE TRANSMISSION  
CHARACTERISTICS OF THE OPTICAL FIBER

SECTION 5. **Economic and business.** 14.30-17.00  
(aud. 612)

*The head of the session: Alimzhanova L.M.*

*The moderator: Shyldibekov E.Zh.*

*The administrator: Sarkeeva S.*

**B. OMAR.** USE OF PROJECT MANAGEMENT  
METHODOLOGY AND TOOLS FOR START-UPS

**N. RAKHYMGAL.** SUCCESSFUL DEVELOPMENT PROJECTS  
IN COMMERCIAL BANKS

**B. UMURZAKOV, L. TSAY**  
DEFINITION OF CRITERIA FOR EVALUATING THE  
ECONOMIC EFFICIENCY OF CLOUD COMPUTING FOR  
SMALL AND MEDIUM BUSINESS

**A. AITMAGAMBETOVA**  
THE DETERMINANTS OF CASH HOLDINGS OF US FIRMS

**DMITRIY GIYENKO.** MANAGING CUSTOMER COMPLAINT;  
IN SECOND-TIER BANKS

**D. AMIROV.** DEFINING AND MEASURING VALUE OF  
INFORMATION TECHNOLOGY PROJECTS

**O.UTELBAYEV.** ORGANIZATIONAL DEVELOPMENT OF  
KAZAKHSTAN TELECOMMUNICATIONS SECTOR

**DMITRIY GIYENKO.** MEASUREMENT OF SERVICE  
QUALITY IN SECOND-TIER BANKS

**I. KOZHASSOVA**  
IT TECHNOLOGIES IN PUBLIC HEALTH OF THE REPUBLIC  
OF KAZAKHSTAN. BENEFITS OF USING DPS

**S. MUKASHEV**  
ELECTRONIC DIGITAL SIGNATURE FOR MOBILE DEVICES

**B. ABILOV G.BERDYKULOVA**  
FAN-ENTRY METHOD IN COMMERCIAL OPERATION OF  
THE SAP SYSTEM

**L.M.ALIMZHANOVA, F.A.TUYAKBAYEVA**  
NOWADAYS' RELIABILITY CRITERIA OF FINANCIAL  
RESERVATION IN CONVERTIBLE CURRENCY

**Y. NAIMANOV**  
OPTIMIZATION OF PROJECT MANAGEMENT PROCESS IN  
WEB APPLICATIONS DEVELOPMENT

**N. KHAMITOVA**  
INTRODUCTION AND DEVELOPMENT OF TECHNOLOGY E-  
GOVERNMENT IN THE STATE MANAGEMENT SYSTEM OF  
REPUBLIC OF KAZAKHSTAN

**GASITOVA SAIDA**  
INFORMATION ON GLOBAL COMPUTER SYSTEM INTERNE  
AS A NEW FIELD IN ELECTRONIC BANK SERVICES

**K. SAGADIEV, L.ALIMZHANOVA, A.ASSAUOVA**  
IMPACT OF SOCIAL PAYMENTS ON THE FINANCIAL  
ACTIVITIES OF REPUBLIC OF KAZAKHSTAN'S  
ENTERPRISES

**D.SHYNUBEKOV, G. BERDYKULOVA, L.SMAGUL,  
S.SARKEEVA.** INNOVATIVE TECHNOLOGIES IN HIGHER  
EDUCATION:CASE OF KAZAKHSTAN

**A.AUBAKIROVA**  
INTERNAL AUDIT ROLE IN COMPANY OPERATIONS  
PROFITABILITY FORECASTING

SECTION 6. **Media Communication culture, Social  
sciences and linguistics.** 14.30-17.00  
(10<sup>th</sup> floor, meeting room)

*The head of the session:Nyizgulova A.A.*

*The moderator: Tungatarova L.S.*

*The administrator: Sarsenbynova B*

**МЕЛЬНИК Г. С.** МАССМЕДИА В МОБИЛИЗАЦИОННЫХ  
ТЕХНОЛОГИЯХ: НЕГАТИВНЫЕ ПОСЛЕДСТВИЯ

**АНДЖЕЙ СТЕЛЬМАХ.**  
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**D. KHIDIRBEKUGHLI.** GENERAL IMPORTANCE OF  
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**Z.A.MELDIBEKOVA**  
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**ASSYL TULEUBEKOV, AIZHAN DOSKOZHANOVA**  
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**ZH. KUSSAINOVA, A. KREMENCHUTSKIY**  
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**A.CHAKLIKOVA**  
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**G.ZAKIROVA.** LANGUAGES IN THE PROCESS OF  
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**LYAZZAT TUNGATAROVA**  
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**L.M.ALIMZHANOVA, G.M.BORBASSOVA**  
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**UALIYEVA I.M., MOLDAGULOVA A.N.,  
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BUSINESS AND EDUCATION: IMPROVING COMPETENCE  
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**AYGUL NIYAZGULOVA.** LEGAL FOUNDATIONS OF THE  
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**BEKDAKYM GULMIRA.** SET CLOUD SYSTEM FOR  
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**G. KHAMITOVA.** EXPLANATION OF A NEW APPROACH  
TO DESIGN OF ACADEMIC COURSES IN COMPLIANCE TO  
THE MARKET MODERN REQUIREMENTS

**E. MAYOROVA, M. SHUBINSKY, I. TOLSTIKOVA**  
SAFER INTERNET: SOCIOCULTURAL ASPECT OF  
MASTERING ICT BY SENIOR CITIZEN

**A. CHUGUNOV, D. ZHUK**  
LAW FOR THE RELIGIOUS FEELINGS PROTECTION: THE  
RESPONSE ANALYSIS IN SOCIAL NETWORKS

**IT GENIUS-2014.** КОНКУРС СТУДЕНЧЕСКИХ  
НАУЧНО-ИННОВАЦИОННЫХ ПРОЕКТОВ  
10.00-17.00 (aud. 901)

**ЗАЩИТА ДИПЛОМНЫХ РАБОТ.** 14.30-17.00  
(aud. 703, 705)

**WORKSHOP.** 14.30-17.00 (aud. 700)

**Андреев А.В.,**  
Майкрософт  
«Облачные технологии»

**ROUND TABLE DISCUSSIONS.** 14.30-17.00

**Гаджиев Ф., Бакибаев Н., Махамбетов О.** Nazarbayev  
University «Научные исследования в NURIS и летняя стартап  
школа». (aud. 907)

**Сон Э.Е., Кунаков С.К., Кошумбаев М. Б.**  
«IT технологии в энергетике», «Стратегические направления  
научных исследований в области энергетики» (aud. 801)

Профессор **Стельмах А.**  
«Как опубликоваться в научных журналах Польши: специфика  
контента и оформления» (10<sup>th</sup> floor, meeting room)

**Каримжан Н.**  
МУИТ,  
«Участие в международном соревновании по  
робототехнике ABU Roboson» (1<sup>st</sup> floor, meeting room)

**Ленар Халиков**  
заместитель руководителя ИТ-парка по развитию, Казань  
«Перспективы развития IT-отрасли и построение карьеры в  
сфере информационных технологий» (aud. 800)

**ЗАКРЫТИЕ КОНФЕРЕНЦИИ  
И КОНКУРСА IT GENIUS-2014.** 17.30-18.30  
(Congress hall, 2nd floor)

*The head of session: Prof. D.A. Shynybekov*  
*The moderators: Muhamedyev R.I., Alipova B.N.*