TRANSPORT AND TELECOMMUNICATION INSTITUTE

MIP 2015
Mūsdienu izglītības problēmas

PROGRAMME

Inter-Higher School Scientific
and Educational Conference

ACTUAL PROBLEMS OF EDUCATION

26–27 February 2015. Riga, Latvia

Transport and Telecommunication Institute

Lomonosova 1, 9-floor building

http://www.tsi.lv/en/content/mip-2015

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Date	Time	Hall #		
26.02.2015	11.00–12.00	**Registration of MIP 2015 Conference Participants (1st floor Hall)**		
	12.15–14.00	**Workshop: Workplacement at Twilio for TTI Students Hall #4 (Aud. I I)**		
27.02.2014	11.00–11.55	**Registration of MIP 2015 Conference Participants (1st floor Hall)**		
	12.00–13.30			
		Plenary Session (Hall #1 – Aud. 130)		
	13.30–15.00	**Parallel Sessions**		
		Hall #1 (Aud. 130)	**Hall #2 (Aud. 230)**	**Hall #3 (Aud. 221)**
		Modern Higher Education: Problems and Prospects	**Topical Issues of Specialists Professional Training**	**Theories and Methods of Teaching at a Higher Education Institution**
	15.00–15.20	**Break**		
	15.20–18.00	**Parallel Sessions**		
		Hall #1 (Aud. 130)	**Hall #2 (Aud. 230)**	**Hall #3 (Aud. 221)**
		Modern Higher Education: Distance Learning Experience, Information Technologies	**Topical Issues of Specialists Professional Training**	**Theories and Methods of Teaching at a Higher Education Institution**

THURSDAY, FEBRUARY 26

11.00–12.00 *Registration of MIP 2015 Conference Participants (1st floor Hall #1 (Aud. 130)*

12.15–14.00 **Workshop: WORKPLACEMENT AT TWILIO FOR TTI STUDENTS**

Moderator: Boriss Misnevs, *Professor, Dr.Sc.Ing.*
(Transport and Telecommunication Institute, Latvia)

Invited Lector: Michael Velenko, *Engineering Manager ,*
(Company Twilio, San Francisco, California, USA)

FRIDAY, FEBRUARY 27

11.00–11.55 *Registration of MIP 2015 Conference Participants (1st floor Hall #1 (Aud. 130)*

12.00–13.30 ***Plenary Session*** *(Hall #1 – Aud. 130).* ***Moderator****: Rector, Dr.Phil.* ***Igors Graurs***
(Transport and Telecommunication Institute, Latvia)

Prof., Dr.Habil.Sc.Ing. ***Igor Kabashkin***
(Transport and Telecommunication Institute, Latvia)
SMART UNIVERSITY IN SMART SOCIETY: STRATEGIES OF DEVELOPMENT

Prof., Dr. ***Ugur Demiray****, President of UDEEEWANA*
(Anadolu University, Eskisehir, Turkey)
WITHIN WESTERNIZATION MOBILITY OF THE DISTANCE EDUCATION FOR A CASE OF UDEEEWANA: ADAPTATIONS, CHALLENGES, LIMITATIONS AND NEW SUSTAINABLE INNOVATIONS

Engineering Manager ***Michael Velenko***
(Company Twilio, San Francisco, California, USA)
TECHNOLOGICAL STARTUP REQUIREMENTS TO HIGHER EDUCATION IN IT

Assist. Prof., Dr. Techn. Sc. ***Ekaterina Krayushkina***
(National Aviation University, Kiev, Ukraine)
THE ROLE OF SCIENCE IN THE DEVELOPMENT OF ACADEMIC PROGRAMS IN THE UKRAINE

13.30–15.00 *Parallel Sessions*

15.00–15.20 *Break*

15.20–18.00 *Parallel Sessions*

FRIDAY, FEBRUARY 27

Time	Hall #1 (Aud. 130)	Hall #2 (Aud. 230)	Hall #3 (Aud. 221)
13.30 - 15.00	**Session 1: Modern Higher Education: Problems and Prospects** Moderators: *Prof. Boriss Misnevs* *Prof. Aleksandrs Medvedevs*	**Session 2: Topical Issues of Specialists Professional Training** Moderators: *Assist. Prof. Ishgaly Ishmuhametov* *Prof. Alexander Stetjuha*	**Session 3: Theories and Methods of Teaching at a Higher Education Institution** Moderators: *Prof. Alexander Grakovski* *Ass. Prof. Gennady Gromov*
	Igors Graurs, Laura Seikstuļa ROLE OF ECOLOGICAL KNOWLEDGE IN MODERN EDUCATION SYSTEM ***Irina Yatskiv*** LEARNING DESIGN INFORMED BY BIG DATA ANALYTICS ***Zhanna Tsaurkubule, Natalja Grosberga*** THE COMPETENCY APPROACH IN PERSONNEL MANAGEMENT SYSTEM AT HIGHER EDUCATIONAL INSTITUTION ***Aleksandrs Medvedevs*** PROBLEMS WITH THE QUALITY OF AVIATION EDUCATION IN MODERN ENVIRONMENT ***Irina Bausova, Daina Skiltere*** USING BUSINESS GAME „FRANCHISE" FOR DEVELOPMENT OF STUDENTS' ENTREPRENEURSHIP SKILLS ***Catherine Koryuhina, Tatyana Shamshina*** TOTAL QUALITY MANAGEMENT PRINCIPLES ADAPTATION IN A HIGHER EDUCATIONAL INSTITUTION	***Aleksandrs Krivchenkovs, Boriss Misnevs*** FACTORS INFLUENCING THE IMPROVEMENT OF STUDENTS' MOTIVATION AT UNIVERSITY ***Yulia Stukalina*** LEARN IT PROJECT: SEARCHING FOR AN ALTERNATIVE FOR TRADITIONAL WAYS OF STIMULATING CONCENTRATION ***Oksana Pozdnyakova, Anatoly Pozdnyakov*** INTERACTIVE FORMS OF TEACHING AT THE UNIVERSITY: ADVANTAGES AND DRAWBACKS ***Alla Seryogina*** INSTITUTIONALISM AND METHODS OF TEACHING ECONOMICS ***Ishgaly Ishmuhametov*** LEARN IT PROJECT: RESEARCH OF ACHIEVEMENT MOTIVATION AND INTELLECTUAL ABILITIES ***Konstantin Nechval, Igor Petuhov*** RECOMMENDATIONS CONCERNING PROMOTION FOR FUTURE SPECIALIST	***Oleg Gaynutdinov*** PROBLEM OF CONTROLLING STUDENTS' KNOWLEDGE OF PHYSICS AND WAYS TO OVERCOME IT **Gennady Gromov, Mihails Ņetesovs** PROBLEMS THAT WERE ENCOUNTERED DURING COURSE DEVELOPMENT **Yelena Popova** CHALLENGING TASKS: PROBLEMS OF IMPLEMENTATION **Vladimir Labendik, Sergey Yunusov** USE OF DEVELOPING TRAINING TECHNOLOGIES IN AVIATION EDUCATION **Yelena Popova** FORMAL TRAINING FOR CRITICAL THINKING: TO BE OR NOT TO BE **Olga Zervina** EMPLOYMENT TRENDS FOR STUDENTS AND RECENT GRADUATES
15.00–15.20	**Break**		

Time	Hall #1 (Aud. 130)	Hall #2 (Aud. 230)	Hall #3 (Aud. 221)
15.20 – 18.00	**Session 1: Modern Higher Education: Distance Learning Experience, Information technologies** Moderators: *Prof. Boriss Misnevs* *Prof. Aleksandrs Medvedevs*	**Session 2: Topical Issues of Specialists Professional Training** Moderators: *Assist. Prof. Ishgaly Ishmuhametov* *Assist. prof. Larisa Kuzmenko*	**Session 3: Theories and Methods of Teaching at a Higher Education Institution** Moderators: *Prof. Alexander Grakovski* *Assist. Prof. Vladimir Labeev*
	Aliaksandr Puptsau THE DEVELOPMENT OF EUROPEAN HUMANITIES UNIVERSITY STUDENTS' SKILLS OF WORKING WITH ELECTRONIC TEXTS ***Mihail Savrasov*** TEACHING "SIMULATION IN LOGISTICS" COURSE IN DISTANCE LEARNING ENVIRONMENT: MISTAKES AND RECOMMENDATIONS ***Ilona Ozoliņa, Tamila Nosova, Nadezda Fila*** TSI DISTANCE LEARNING: 5 YEARS EXPERIENCE OF IMPLEMENTATION ***Boriss Misnev, Andrejs Klatchkovs*** IMPROVEMENT OF LAB WORKS GRADING SYSTEM ***Jelena Revzina*** TOWARDS MORE EFFECTIVE LEARNING: NEW OPPORTUNITIES FROM CISCO NETWORKING ACADEMY ***Jelena Revzina*** PROFESSIONAL TRAINING COURSES AS A SIGNIFICANT PART OF IT STUDY PROGRAMS ***Dmitry Pavlyuk*** SUPPORTING SOFTWARE FOR MATHEMATICAL COURSES OF THE COMPUTER SCIENCE PROGRAMME: UNIFICATION OR DIVERSITY?	***Larisa Kuzmenko*** TOOLS FOR DEVELOPING ORAL SPEECH COMMUNICATION SKILLS IN MULTI-ABILITY GROUPS ***Yelena Popova*** TEACHING CREATIVITY AND CREATIVE TEACHING ***Oksana Skorobogatova*** ORGANIZATION OF STUDENTS' PROJECTS COMPETITION AS AN ELEMENT OF MOTIVATION FOR INDEPENDENT RESEARCH ***Marina Kozhevnikova*** RISKS OF THE EDUCATION SYSTEM ***Anna Palma*** DEVELOPMENT OF STUDENTS' CROSS-CULTURAL COMPETENCE ***Irina Kuzmina-Merlino, Ilze Sproge*** THE PROBLEMS OF EMPLOYMENT OF YOUNG GRADUATES ENTERING LABOR MARKET 'THROUGH THE EYES' OF TSI ALUMNI ***Nataly Podolyakina*** FORMATION OF KEY COMPETENCIES OF MODERN ACCOUNTANT ***Elena Lysenko*** INTERNATIONALIZATION OF HIGHER EDUCATION IN THE RUSSIAN CONTEXT: EXPERIENCE URAL FEDERAL UNIVERSITY	***Viktorija Kazanovska*** THE MULTIPLE APPROACH TO TEACHING ENGLISH AT TTI: PREPARING STUDENTS FOR THE 21ST CENTURY CAREERS ***Catherine Abasheva*** PSYCHOLOGICAL INTERFERENCE INTO ADAPTING FOREIGN LANGUAGE STRUCTURES, IN THE COURSE OF LEARNING, TO THOSE OF THE MOTHER TONGUE ***Vladimir Labeev, Tatyana Shamshina*** EXAMPLES OF INDIVIDUAL EDUCATIONAL TRAJECTORIES IN MATHEMATICAL DISCIPLINES ***Jelena Baranova*** PRACTICAL ORIENTATION OF BACHELOR WORK TOPICS ***Nikolay Gudanets*** CHANGES IN THE VALUE ORIENTATIONS OF THE INFORMATIONAL SOCIETY AS A FACTOR OF INFLUENCE ON TEACHING TECHNIQUES ***Marina Pliss*** STUDENT- TEACHER INTERACTION IN E-LEARNING ENVIRONMENT