

Vojtěch Gybas, Libor Klubal,
Kateřina Kostolányová (Czech Republic)

INDIVIDUALIZED TEACHING PROCESS FOR PUPILS WITH MODERATE MENTAL DISABILITY

Eugenia Smyrnova-Trybulska (Poland),
Nataliia Morze (Ukraine), Wojciech Zuziak
(Poland), Mariia Gladun (Ukraine)

ROBOTS IN ELEMENTARY SCHOOL: SOME EDUCATIONAL, LEGAL AND TECHNICAL ASPECTS

Przemysław Żebrok (Poland)

INFORMATION AND COMMUNICATION TECHNOLOGIES IN EDUCATION MANAGEMENT

Renata Stefańska-Klar (Poland)
**WELL-BEING AS A CONTEXT OF ITC DEVELOPMENT
AND RESEARCH**

11.30–13.00 Session II (Chair: Miroslav Hruby) (room B)

Josef Malach, Kateřina Kostolányová,
Milan Chmura, Ingrid Nagyová, Tatiana Prextořová
(Czech Republic)

OBJECTIVES AND CONTENT OF E-MODULE "TOOLS FOR ADAPTIVE LEARNING. LEARNING STYLES" WITHIN MOOC COURSE "ICT TOOLS FOR E-LEARNING"

Kseniia Yashyna, Oksana Karpenko,
Valerii Zavgorodnii, Oleksandr Sadovoy,
Kateryna Yalova, Oleksandr Krupnyk (Ukraine)
UKRAINIAN KNOWLEDGE TRANSFER SYSTEM

Małgorzata Bortliczek (Poland)
**"THE CLEAR" MULTIMEDIA PRESENTATION – STYLISTIC
AND EDITORIAL REMARKS**

Nadiia Balyk, Galina Shmyger (Ukraine)
**METHODOLOGY OF E-LEARNING IMPLEMENTATION
BY MEANS OF THE USE OF ICT TOOLS OF EDUCATIONAL
AND SCIENTIFIC E-COMMUNICATION**

Danuta Morańska (Poland)
ACADEMIC E-LEARNING DILEMMAS

Vasyl Yefymenko, Tetiana Yefymenko (Ukraine)
**DEVELOPMENT OF INFORMATICS COMPETENCES
OF COMPUTER SCIENCE TEACHERS WHILE THE TRAINING
COURSE "COMPUTER GRAPHICS"**

Małgorzata Bartoszewicz, Hanna Gulińska (Poland)
**POSSIBILITIES AND RESOURCES OF THE
E-PODRECZNIKI.PL PLATFORM FOR GENERAL**

EDUCATION USING THE EXAMPLE E-BOOK "WORLD THROUGH THE MAGNIFYING GLASS. CHEMISTRY"

Iryna Vakulenko (Ukraine)
**MANAGEMENT OF INDIVIDUAL WORK OF STUDENTS
UNDER THE DISTANCE LEARNING CONDITIONS**

Olena Hrybiuk, Valentyna Yunchik (Ukraine)
**INTEGRATION OF RESEARCH PROBLEMS SOLUTION
THEORY WITH THE UTILIZATION OF COMPUTER
ORIENTED STUDY ENVIRONMENT**

13.00–14.00 E-round table debate "Teacher's skills for the 21st Century teaching", conducted by prof. Antonio dos Reis (Portugal)

Preparing and presenting contents – Prof. Filipe Carrera,
Lisbon Technical University (Portugal)

On-line Tutoring – Prof. Xabier Basogain, University
of the Basque Country (Spain)

Formative assessment – Prof. Tatiana Noskova,
Prof. Tatiana Pavlova, Prof. Olga Yakovleva,
Herzen State Pedagogical University of Russia
(Russia)

About LMS – Dr. Tomayess Issa, Curtin University in Perth
(Australia)

Virtual classroom – Prof. Sixto Cubo University
of Extramadura (Spain)

Conclusions and recommendations – Prof. Paulo Pinto,
Lusiada University Lisbon (Portugal)

14.00–15.00 Lunch ("JASKÓŁKA" hotel Restaurant, 43-450 Ustroń, ul. Zdrojowa 10)

15.00–16.30 Workshop "Using effective and adequate IT tools for developing teachers' skills". Subtitle: "Effective Using of Mobile technology for learning and teaching", conducted by Dr. Libor Klubal (Czech Republic)

16.30–16.45 Conclusions and closing of the conference

Organising Committee: Eugenia Smyrnova-Trybulska, dr hab., associate
professor – Coordinator of the conference
Andrzej Szczurek, MA – Secretary of the conference
Małgorzata Bortliczek, Dr
Renata Stefańska-Klar, Dr

University of Silesia in Katowice, Poland
Faculty of Ethnology and Sciences of Education in Cieszyn
Department of Humanistic Education and Auxiliary Sciences of Pedagogy
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International Programme Committee:

Xabier Basogain – University of the Basque Country, Spain
Filipe Carrera – Lisbon Technical University, Portugal
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Franz Feiner – Catholic University College for Education, Graz, Austria
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Andrzej W. Mitas – Silesian University of Technology in Katowice, Poland
Natalia Morze – Borys Grinchenko Kyiv University, Ukraine
Tatiana Noskova – Herzen State Pedagogical University of Russia,
St.Petersburg, Russia
Ewa Ogrodzka-Mazur – University of Silesia in Katowice, Poland
Norbert Pachler – London University, United Kingdom
Paulo Pinto – The Lisbon Lusiada University, Portugal
António dos Reis – The Graal Institute, Portugal
David Richardson – Leaneus University, Sweden
Halina Rusek – University of Silesia in Katowice, Poland
Nuria Salvador – 22nd Century Foundation, Spain
George Siemens – Athabasca University, Canada
Eugenia Smyrnova-Trybulska – University of Silesia in Katowice, Poland
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Ukraine



Invitation to the 8th Annual International Scientific Conference DLCC2016

Theoretical and Practical Aspects of Distance Learning

Subtitle:
**E-learning Methodology –
Implementation and Evaluation**

A two-day conference organized by
Faculty of Ethnology and Sciences of Education in Cieszyn
University of Silesia in Katowice (Poland)
Monday 10th and Tuesday 11th October 2016

The Conference is organized under the auspices of
Rector of the University of Silesia
Prof. dr hab. Andrzej Kowalczyk
Dean of the Faculty of Ethnology
and Sciences of Education
Prof. dr hab. Zenon Gajdzica
Director of the Institute of Sciences of Education
Dr hab. prof. UŚ Krzysztof Śleziński

Co-organizers:
University of Ostrava (UO), Czech Republic
Silesian University in Opava (SU), Czech Republic
Constantine the Philosopher University in Nitra (UKF) Slovakia
University of Extremadura (UEX), Spain
University of Twente (UT), The Netherlands
Lisbon Lusiada University (LU), Portugal
Curtin University in Perth (CU), Australia
Borys Grinchenko Kyiv University (BGKU), Ukraine
Herzen State Pedagogical University of Russia,
St.Petersburg (HSPU), Russia
Dniprodzerzhinsk State Technical University (DSTU), Ukraine



Conference Programme

9th October 2016 (Sunday)

Arrival of conference participants.

Accommodation in Hotel "JASKÓŁKA", 43-450 Ustroń, ul. Zdrojowa 10, other hotels.

19.00 Project Dinner
(“JASKÓŁKA”, 43-450 Ustroń, ul. Zdrojowa 10)

10th October 2016 (Monday)

Conference hall
(“JASKÓŁKA”, 43-450 Ustroń, ul. Zdrojowa 10)

08.00–09.00 Registration of the participants
(“JASKÓŁKA”, 43-450 Ustroń, ul. Zdrojowa 10)

09.00–09.15 Welcoming remarks

09.15–11.00 Plenary session
(Chair: Eugenia Smyrnova-Trybulska)

Pedro Isaias (Portugal)
VIRTUAL, CONTEXTUAL AND MOBILE LEARNING THROUGH EMPATHIC TECHNOLOGIES

Nataliia Morze (Ukraine)
OPENNESS AND QUALITY OF E-EDUCATIONAL UNIVERSITY ENVIRONMENT

Piet Kommers (The Netherlands)
EDUCATION, CULTURE AND TECHNOLOGY; TRIANGLE FOR DEVELOPING HIGHER EDUCATION

Antonio dos Reis (Portugal)
ABOUT SKILLS IN THE SCHOOL OF THE FUTURE

Franz Feiner (Austria)
PHILOSOPHIZING WITH CHILDREN USING OPEN EDUCATIONAL RESOURCES (OER)

11.00–11.30 Coffee break

11.30–13.15 Session I
(Chair: Rusudan Makhachashvili)

Tatiana Noskova, Tatiana Pavlova, Olga Yakovleva (Russia)
SOCIAL MEDIA FOR SHAPING PROFESSIONAL EXPERIENCE OF MASTER DEGREE STUDENTS

Lucie Zormanová (Czech Republic)
DISTANCE EDUCATION IN EUROPEAN COUNTRIES

Mariusz Marczak, Jarosław Krajka (Poland)
TRANSLATOR EDUCATION IN THE CLOUD: STUDENTS' PERCEPTIONS OF TELECOLLABORATIVE EXPERIENCES

Nataliia Morze, Rusudan Makhachashvili, Oleksyi Zhylytsov (Ukraine)
COLLABORATION IN RESEARCH ACTIVITIES: ICT TOOLS ASSESSMENT

Oksana Shelomovska, Liudmila Sorokina, Maryna Romaniukha, Kostyantyn Bohomaz, Mykola Nakaznyi (Ukraine)
ICT-COMPETENCE OF UNIVERSITY TEACHERS IN PROFESSIONAL DEVELOPMENT AND SCIENTIFIC ACTIVITY

Magdalena Roszak, Barbara Kołodziejczak, Wojciech Kowalewski, Anna Ren-Kurc, Piotr Leszczyński, Andrzej Bręborowicz (Poland)
E-LEARNING IN MEDICAL EDUCATION – IMPLEMENTATION

Irena Pulak (Poland)
THE LEVEL OF INDIVIDUALIZATION AS A ONE OF QUALITY DIMENSIONS OF E-LEARNING

13.15–14.00 Lunch (“JASKÓŁKA” hotel Restaurant, 43-450 Ustroń, ul. Zdrojowa 10)

14.00–15.45 Excursion

15.45–16.00 Coffee Break

16.00–17.00 E-round table debate “E-LEARNING AND OPEN EDUCATION QUALITY – comparison of European, National, Internal Standards and Regulation” with participation European researchers from Austria, Czech Republic, Netherland, Poland, Portugal, Russia, Slovakia, Spain, Ukraine and Australia, moderated by Eugenia Smyrnova-Trybulska, Magdalena Roszak (Poland)

Natalia Morze – Prof., dr hab. Vice-Rector on Informatization, Borys Grinchenko Kiev University (Ukraine)

Piet Kommers – Prof., Dr. University of Twente, Professor UNESCO (Netherlands)

Tomayess Issa – Dr., Curtin Univerity in Perth (Australia)
Gemma Delicado Puerto – Prof. Dr., University of Extremadure (Spain)

Antonio dos Reis – Prof., Dr. Graal Institute (Portugal)
Franz Finer – Dr., Catholic Pedagogical University form Graz (Austria)

Josef Malach – Doc., Dr. Ostrava Univesrity (Czech Republic)

Tatiana Noskova – Prof., dr hab., Dean of the Faculty of Information Technology, Herzen State Pedagogical University of Russia, Sankt Petersburg (Russia)

Rusudan Makhachashvili – Assoc. Prof. dr hab. Borys Grinchenko Kiev University (Ukraine)

Martin Drlik – Dr., Constantine the Philosopher University in Nitra (Slovakia)

Eugenia Smyrnova-Trybulska – Assoc. Prof. dr hab. University of Silesia (Poland)

Magdalena Roszak – Dr. Poznan University of Medical Sciences (Poland)

Elżbieta Piwowska – Doc. Dr., Eng., Warsaw Technical University, Chief of OKNO (Poland)

17.00–18.30 Session III
(Chair: Magdalena Roszak)

Sixto Cubo Delgado, Laura Alonso Díaz, Gemma Delicado Puerto, Juan Arias Masa, Prudencia Gutiérrez Esteban, Rocío Yuste Tosina (Spain), Eugenia Smyrnova-Trybulska (Poland)

EVALUATION OF THE IMPLEMENTATION OF ICT IN THE PROFESSIONAL TEACHING AND RESEARCH DEVELOPMENT OF UNIVERSITY FACULTY

Martin Drlik, Martin Capay, Peter Svec, Julia Tomanova (Slovakia)
EXPERIENCE-BASED ACTIVITIES IN COMPUTER SCIENCE CURRICULUM

Laura Alonso-Díaz, Prudencia Gutiérrez-Esteban, Gemma Delicado-Puerto, Rocío Yuste-Tosina, Sixto Cubo Delgado, Juan Arias-Masa (Spain)

E-PORTFOLIO: OPEN EDUCATIONAL RESOURCES FOR A NEW LEARNING CULTUR

Barbara Kołodziejczak, Magdalena Roszak, Anna Ren-Kurc, Wojciech Kowalewski, Andrzej Bręborowicz (Poland)
E-ASSESSMENT IN MEDICAL EDUCATION

Sébastien Ducourtioux (Poland)
CREATING AN E-LEARNING MODULE TO HELP LANGUAGE TEACHING: AN EXEMPLE OF DEVELOPMENT RESEARCH

Eugenia Smyrnova-Trybulska (Poland)
E-LEARNING AND OPEN EDUCATION QUALITY – SOME EUROPEAN AND NATIONAL STANDARDS AND REGULATION

19.00–23.00 Conference dinner (“JASKÓŁKA” hotel Restaurant, 43-450 Ustroń, ul. Zdrojowa 10)

11th October 2016 (Tuesday)

Conference Hall
(“JASKÓŁKA”, 43-450 Ustroń, ul. Zdrojowa 10)

09.00–11.00 Session I
(Chair: Barbara Kołodziejczak, Ryszard Kalamarz)

Tomayess Issa, Theodora Issa, Touma Issa (Australia)

WIKI TOOL IN HIGHER EDUCATION: AN AUSTRALIAN PERSPECTIVE

Nataliia Morze, Rusudan Makhahchashvili (Ukraine), Eugenia Smyrnova-Trybulska (Poland), Hanna Pavlova (Ukraine)

TEACHER-STUDENT COLLABORATION: CHALLENGES AND OPPORTUNITIES

Iwona Mokwa-Tarnowska (Poland)
ENSURING QUALITY IN THE CLASSROOM: EVALUATING TECHNOLOGY ENHANCED LEARNING

Miroslav Hrubý (Czech Republic)
FOREIGN LANGUAGE COMPETENCE SUPPORTED BY DISTANCE LEARNING

Barbara Grabowska, Anna Szafrńska-Gajdzica, Łukasz Kwadrans, Ewa Ogrodzka-Mazur (Poland)
DEVELOPMENT OF INTERCULTURAL COMPETENCE WITH ICT TOOLS – PROPOSALS, IMPLEMENTATION AND EVALUATION

Manuel Traver, Juan Arias (Spain)
PEER-ASSESSMENT IN HIGHER EDUCATION

Anna Ślósarz (Poland)
DISTANCE EDUCATION RESEARCH FIELDS AND METHODS

Oksana Strutynska, Mariia Umryk (Ukraine)
THE USE OF MOOCS FOR TRAINING OF THE FUTURE COMPUTER SCIENCE TEACHERS IN UKRAINE

11.00–11.30 Coffee break

11.30–13.00 Session II
(Chair: Maryna Romaniukha) (room A)

Elżbieta Bowdur (Poland)
THE EUROPEAN STANDARD SCIENCE CURRICULUM – CLASS OF ECDL

Oksana Buinytska (Ukraine)
E-EDUCATION CONTENT MANAGEMENT