

ICT in Educational Design. Processes, Materials, Resources – Visegrad Edition



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International open scientific workshop in Zielona Góra 1st – 2nd of September 2016

Program

31.08.2016 – Arrival in Zielona Góra, 18⁰⁰ Welcome/ Supper for Hotel guests
Place: Hotel Retro, ul. Dworcowa 41, 65-001 Zielona Góra

01.09.2016 *International open scientific workshop – part I*
Place: ul. Prof. Z. Szafrana 4, 65-516 Zielona Góra, Poland (hall: H044 A-10)

8³⁰-9⁰⁰ – Registration of Participants

9⁰⁰-9³⁰ – Welcome, ICT in Educational Design – Processes, Materials, Resources. Introduction

- Prof. **Zdzisław Wołk**, Deputy Rector of University of Zielona Góra for Science and International Cooperation
- Prof. **Bogusław Pietrulewicz**, President of Polish Society of Professiology
- Prof. **Eunika Baron-Polańczyk**, ICTinED Project Coordinator

9³⁰-10³⁰ – Guests' and Reviewers' Presentations

- Prof. **Erik Bratland**, Nord University (Norway)
- Prof. **Irene Krebs**, Brandenburg University of Technology Cottbus-Senftenberg (Germany)
- Prof. **Elżbieta Perzycka**, University of Szczecin (Poland)
- Prof. **Božena Šupšáková**, Comenius University in Bratislava (Slovak Republic)

10³⁰-11⁰⁰ – Participants' Presentations

- Prof. **Anita Romanová**, Dr **Anna Hamranová**, University of Economics in Bratislava (Slovak Republic): UTILISATION OF DATA MINING IN EDUCATION
- Prof. **Justyna Patalas-Maliszewska**, University of Zielona Góra (Poland): A MODEL OF THE CORE ICT COMPETENCIES OF TEACHERS IN EDUCATION PROCESS

11⁰⁰-11³⁰ – Coffee Break

11³⁰-13⁰⁰ – Participants' Presentations

- Prof. **Milan Ďuriš**, Matej Bel University of Banská Bystrica, Faculty of Natural Science, Department of Technical and Technology (Slovak Republic): TESTING PUPILS' KNOWLEDGE THROUGH INTERACTIVE ELECTRONIC TASKS IN ELEMENTARY SCHOOL
- Prof. **Jiří Dostál**, Palacký University Olomouc, Faculty of Education (Czech Republic): ICT EDUCATIONAL MATERIALS SUPPORTING THE INQUIRY-BASED LEARNING
- Dr **Jan Kubrický**, Palacký University Olomouc, Faculty of Education (Czech Republic): IMPLEMENTATION OF MODERN ICT IN TEACHER'S COMPETENCE – INPUT ANALYSIS
- Dr **Włodzimirz Olszewski**, Jan Wyżkowski University (Poland): PROCESSES OF EDUCATIONAL CHANGES AMONG SENIOR CITIZENS, RESIDENTS OF RURAL AREAS, IN THE PERIOD OF DIGITAL TRANSFORMATION
- Dr **Ján Stebila**, Matej Bel University of Banská Bystrica, Faculty of Natural Science, Department of Technical and Technology (Slovak Republic): VERIFICATION AND APPLICATION OF THE NEW APPROACHES AND TRENDS IN TEACHING IN TECHNICAL EDUCATION. RESULTS OF RESEARCHES
- Dr **Ľubomír Žáčok**, Matej Bel University of Banská Bystrica, Faculty of Natural Science, Department of Technical and Technology, (Slovak Republic): EDUCATING MANAGEMENT IN EDUCATION USING ICT

13⁰⁰-13³⁰ – Lunch/ Coffee Break

13³⁰-15⁰⁰ – Participants' Presentations

- Prof. **Ľuboš Krišťák**, Technical University in Zvolen, Faculty of wood sciences and Technology, Department of Physics, Electrical Engineering and Applied Mechanics (Slovak Republic): INTERACTIVE METHODS INCREASING THE EFFECTIVENESS OF EDUCATION IN PHYSICS AT ENGINEERING AND TECHNOLOGY UNIVERSITIES IN THE SLOVAK REPUBLIC
- Prof. **Ladislav Rudolf**, University of Ostrava, Pedagogical Faculty, Department of Technical and Vocational Education (Czech Republic): OPTIMIZING THE SOFTWARE OF THE TRANSMISSION NETWORK SYSTEM LINE OPERATION
- Dr **Andrzej Czajkowski**, University of Zielona Gora, Institute of Control & Computation Engineering, Faculty of Computer, Electrical and Control Engineering (Poland): REMOTE ACCESS AND VIRTUAL MEETING TOOLS AS AN INTERACTIVE AND MULTIMEDIA TECHNIQUES USED IN THE TEACHING PROCESS
- Dr **Aneta Klementowska**, University of Zielona Góra (Poland): "E-SHOCK" IN EDUCATIONAL CAREER COUNCELLING – REPORT ON THE FUNCTIONALITY OF THE PROGRAM
- Dr **Svatopluk Slovák**, University of Ostrava, Pedagogical Faculty, Department of Technical and Vocational Education (Czech Republic): ECONOMICAL ISSUE IN EDUCATION AT PRIMARY SCHOOLS AND ICT USE
- Dr **Václav Tvarůžka**, University of Ostrava, Pedagogical Faculty, Department of Technical and Vocational Education (Czech Republic): SUN OBSERVING IN CONNECTION WITH SCIENCE AND TECHNOLOGY AS A TOPIC FOR PROJECT EDUCATION

18⁰⁰ – Official dinner

02.09.2016

International open scientific workshop – part II

Place: ul. Prof. Z. Szafrana 4, 65-516 Zielona Góra, Poland (hall: RW 244 A-10)

9⁰⁰-11⁰⁰ – Participants' Presentations

- Prof. **Dorota Siemieniecka**, Nicolaus Copernicus University in Toruń: E-LEARNING AND MULTIMEDIA IN THE EDUCATIONAL AND CREATIVE APPLICATION
- Dr **Jacek Jędrzyckowski**, University of Zielona Gora (Poland): COGNITIVE PREFERENCES DISPLAYED BY THE RECIPIENTS OF SHORT, EDUCATIONAL MULTIMEDIA MESSAGES
- Dr **Joanna Kandzia**, School of Exact Sciences, Cardinal Stefan Wyszyński University in Warsaw (Poland): THE STRATEGY OF TEACHING MATHEMATICS ONLINE AND THE EFFECTIVENESS OF THIS EDUCATION
- Dr **Ewa Nowicka**, University of Zielona Gora (Poland): MEDIA EDUCATION IN SCHOOL AND FAMILY ENVIRONMENT
- MSc **Sandra Malinowska**, University of Szczecin (Poland): LEGAL ASPECTS OF THE USE AND PROTECTION OF THE IMAGE ON WEBSITE
- MSc **Małgorzata Walczak**, Jan Wyżykowski University (Poland): MULTIMEDIA DIDACTIC MATERIALS IN THE LANGUAGE EDUCATION OF 50+ PEOPLE BASED ON THE APPLICATION QUIZLET
- Dr **Anna Maria Watofa**, University of Silesia in Katowice (Poland): INFORMATION AND COMMUNICATIONS TECHNOLOGY IN THE PROCESS OF LEARNING – AS ILLUSTRATED BY THE CASE OF PUPILS FROM THE MAASAI VILLAGE
- Dr **Waldemar Woźniak**, Prof. **Roman Stryjski**, University of Zielona Gora, Faculty of Mechanical Engineering (Poland): GAMIFICATION IN THE TEACHING OF SELECTED COMPETENCES TO UNIVERSITY STUDENTS

11⁰⁰-12⁰⁰ – Change of Workshop venue/ Coffee Break

Place: Hotel Retro, ul. Dworcowa 41, 65-001 Zielona Góra

12⁰⁰-13⁰⁰ – Discussion – (plan of further joint research)

13⁰⁰-13³⁰ – Lunch/ Coffee Break

13³⁰-15⁰⁰ – Setting the main goals of cooperation for years 2017-2018 and ways of funding them – (plan of further joint research)

17⁰⁰ – Exploring the area of Zielona Góra and visit in a local vineyard