**XIVth International Scientific On-line Conference**
"Virtuality and education - future perspectives"

**ORGANIZERS:**
Kujawsko-Pomorskie Region
Department of Didactics and Media in Education
University Center for Modern Teaching Technologies
Department of Disability Studies

**Conference programme**

<table>
<thead>
<tr>
<th>Time</th>
<th>MAIN PANEL</th>
<th>CONFERENCE PART I</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-9:05</td>
<td>Welcome conference participants by <strong>Dorota Siemieniecka</strong>, Professor NCU on behalf of the Scientific and Organizing Committee of the Conference.</td>
<td></td>
</tr>
<tr>
<td>Chairpersons:</td>
<td><strong>Dorota Siemieniecka</strong>, Professor NCU; <strong>Diane Boothe</strong>, Professor</td>
<td></td>
</tr>
</tbody>
</table>
| 9:10-9:40| **Key speaker: Diane Boothe**, Professor (Boise State University, USA)  
*STAY CONNECTED: PROBLEM BASED LEARNING AND ICT IN ELL/ESP ENVIRONMENTS* |                                                                                   |
| 9:45-10:10| **Prof. Dr. Mark Sherry**, Professor of Sociology, (University of Toledo, USA)  
*STRATEGIES FOR IMPROVING STUDENT LEARNING IN AN ONLINE ENVIRONMENT* |                                                                                   |
| 10:15-10:40| **Grzegorz Karwasz**, Professor Engineer; **Andrzej Karbowski**, PhD (Nicolaus Copernicus University, Poland)  
*PEDAGOGICAL ASPECTS WHEN TEACHING PHYSICS* |                                                                                   |
| 10:45-11:05| **Erik Bratland**, Professor (Nord University, Norway)  
*CODE CLASH AND CODE MATCH IN EDUCATION: WHY DOES THE GOVERNMENT’S DIGITALIZATION STRATEGY CLASH WITH TEACHER’S KNOWLEDGE PRACTICES IN SCHOOL SUBJECTS?* |                                                                                   |
| 11:10-11:30| **Inger Lise Valstad**, Assistant Professor Pedagogy; **Duarte Nuno Farbu Pinto**, Assistant Professor Pedagogy (Nord University, Norway)  
*REVITALIZING TEACHERS’ DIDACTIC THINKING* |                                                                                   |
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:30-11:40</td>
<td><strong>Summary - first part:</strong> Dorota Siemieniecka, Professor NCU, Diane Boothe, Professor (Boise State University, USA)</td>
</tr>
<tr>
<td>11:40-11:55</td>
<td>Coffee break</td>
</tr>
<tr>
<td></td>
<td><strong>Chairpersons:</strong> Erik Bratland, Professor; Wioletta Kwiatkowska, PhD</td>
</tr>
<tr>
<td>11:55-12:20</td>
<td>Sabahudin Hadžialić, Assoc. Prof. Dr. &amp; dr. Honoris Causa (International University Travnik, Bosnia and Herzegovina)</td>
</tr>
<tr>
<td></td>
<td><strong>MEDIA LITERACY - CREATIVE DEVELOPMENT OF THE SKILLS AND KNOWLEDGE FOR THE EDUCATION IN XXI CENTURY</strong></td>
</tr>
<tr>
<td>12:25-12:40</td>
<td>Irina Katunina, Doctor of Economics, Professor (F.M. Dostoyevsky State University, Omsk, Russian Federation)</td>
</tr>
<tr>
<td></td>
<td><strong>IMPLEMENTING PROJECT-ORIENTED LEARNING IN HIGHER EDUCATION</strong></td>
</tr>
<tr>
<td>12:45-13:00</td>
<td>Victor Alexandru Briciu, PhD; Arabela Briciu, PhD; Florin Nechita, PhD (Transilvania University of Brasov, Romania)</td>
</tr>
<tr>
<td></td>
<td><strong>VIRTUAL SPACE, WEB 1.0 AND WEB 2.0 FROM A SOCIOLOGICAL PERSPECTIVE ON MCDONALDISATION OF SOCIETY AND EDUCATION</strong></td>
</tr>
<tr>
<td>12:05-13:20</td>
<td>Prof. Asocc. Dr. Ardiana Mali (University “A. Xhuvani” of Elbasan, Albania); Rudina Zhugli, MSc, Hajdina Dyli, MSc (Therapeutic Services Center “Future for You” of Elbasan, Albania)</td>
</tr>
<tr>
<td></td>
<td><strong>THE IMPACT OF USING TECHNOLOGY IN THE BEHAVIOR OF CHILDREN WITH SPECIAL NEEDS</strong></td>
</tr>
<tr>
<td>13:25-13:40</td>
<td>Sara Pellegrini, PhD, (International Itard Study Center, Chiaravalle/Lexiplus Start Up, Civitanova Marche, Italy)</td>
</tr>
<tr>
<td></td>
<td><strong>THE BARRAGE IN READING AND WRITING</strong></td>
</tr>
<tr>
<td>13:45-14:00</td>
<td>Eleonora Palmieri (University Macerata, Director of IRONE, Italy)</td>
</tr>
<tr>
<td></td>
<td><strong>PROPOSALS FOR A PRACTICAL INTERACTION: COGNITIVE MOTOR TRAINING</strong></td>
</tr>
<tr>
<td>14:05-14:45</td>
<td>Closing speech: Piero Crispiani, Professor (University Macerata, Italy)</td>
</tr>
<tr>
<td></td>
<td><strong>INTERACTIVE DIDACTICS: COGNITIVE ASPECTS AND EXECUTIVE FUNCTIONS</strong></td>
</tr>
<tr>
<td></td>
<td>English translation: Eleonora Palmieri</td>
</tr>
<tr>
<td>14:50</td>
<td><strong>Summary:</strong> Erik Bratland, Professor (Nord University, Norway), Wioletta Kwiatkowska, PhD (NCU)</td>
</tr>
<tr>
<td></td>
<td><strong>End of Part I by Dorota Siemieniecka, Professor NCU</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Dinner Break</strong></td>
</tr>
</tbody>
</table>
# CONFERENCE PART II

**15:30-15:35**

**Opening Conference Part II**

Chairpersons: **Małgorzata Skibińska, PhD; Kamila Majewska, PhD**

---

**15:40-15:55**

**Anna Shvets, PhD** (IBM BTO Business consulting Services Sp. z. o.o., Automation of Business Processes Team, Cracow, Poland); **Valentyna Shvets, PhD**, Associated Professor retired (National Academy of Pedagogical Science, Kyiv, Ukraine)

*Cognitive and Technological Aspects of E-Learning in Context of Robotization*

---

**16:00-16:15**

**Ewa Lubina, PhD** (Warsaw University of Life Sciences – SGGW, Poland)

*Academic Teachers After Fifteen Years of E-Learning Experience in the Field of Didactics and Organization of Teaching*

---

**16:20-16:35**

**Lesya Ratushna, MA** (Cracow University of Economics, Poland)

*On-Line Education in Ukraine - An Outline of the Issues*

---

**16:40-16:55**

**Małgorzata Bartoszewicz, PhD** (Adam Mickiewicz University in Poznań, Poland)

*Open Resources in Chemical Education*

---

**17:00-17:15**

**Kazimierz Mikulski, PhD** (Kuratorium Oświaty in Bydgoszcz, Poland)

*Proxemics in the Context of the Digital School*

---

**17:20-17:35**

Assoc. Prof. **Monica Tilea, PhD**, **Oana Adriana Duta, PhD** (University of Craiova, Romania)

*On the Use of YouTube for Raising Intercultural Awareness Among Romanian Students*

---

**17:40**

Summary Part II: **Dorota Siemieniecka, Professor NCU; Kamila Majewska, PhD**

---

# PANEL DISCUSSION I

Chairpersons: **Dorota Siemieniecka, Professor NCU (Nicolaus Copernicus University, Poland); Wioletta Kwiatkowska, PhD (Nicolaus Copernicus University, Poland); Kamila Majewska, PhD (Nicolaus Copernicus University, Poland); Małgorzata Skibińska, PhD (Nicolaus Copernicus University, Poland)**

---

**Dorota Siemieniecka, Professor NCU (Nicolaus Copernicus University, Poland)**

*Teacher’s Motivation and Media Usage*

---

**Eunika Baron-Polańczyk, Professor UZG (University of Zielona Góra, Poland)**

*Building Knowledge by Means of Creative ICT-Enhanced Tools (The Socio-Cultural Context of Cognition)*

---

**Wioletta Kwiatkowska, PhD (Nicolaus Copernicus University, Poland)**

*The Identity of Young Adults and the Results of Online Learning*
Kamila Majewska, PhD (Nicolaus Copernicus University, Poland)
EDUCATION MODELS AND MODERN MEDIA IN THE TEACHING AND LEARNING PROCESS

Aneta Klementowska, PhD (University of Zielona Góra, Poland)
THE NETWORK GENERATION VS EDUCATIONAL AND OCCUPATIONAL ACTIVITY

Małgorzata Skibińska, PhD (Nicolaus Copernicus University, Poland)
INFORMATION SKILLS OF HIGH SCHOOL STUDENTS

End of Conference Dorota Siemieniecka, Professor NCU (Nicolaus Copernicus University, Poland)

PROJECT PANEL DISCUSSION

Bronisław Siemieniecki, Professor; Dorota Siemieniecka, Professor NCU; Beata Borowska-Beszta, Professor NCU (Nicolaus Copernicus University, Poland); Diane Boothe, Professor (Boise State University, USA); Erik Bratland, Professor (Nord University, Norway); Inger Lise Valstad, Assistant Professor Pedagogy; Duarte Nuno Farbu Pinto, Assistant Professor Pedagogy (Nord University, Norway); Wioletta Kwiatkowska, PhD; Kamila Majewska, PhD; Małgorzata Skibińska, PhD (Nicolaus Copernicus University, Poland)

EXCHANGE INFORMATION ABOUT THE PROJECT AND BRINGING PROBLEMS/ISSUES BY THE WORKGROUP TEAM

The Conference Website: http://www.edukacja.torun.pl/WEP/

Conference online transmission (May 30, 2018, 9:00 am):
https://konferencje.ucntn.umk.pl/virtuality/

Conference Patronage:

Rector Magnificus
Professor Andrzej Tretyn

Dean of
Faculty of Education Science
Piotr Petrykowski, Professor NCU

KUJAWY POMORZE

It’s great to be here