



## SECTION: E-LEARNING AND SOFTWARE FOR EDUCATION

### Conference Programme

First Day - 12 April 2007, 10.30 – 16.45

**DAY 1 – Part 1 – 10.30 – 11.45**

#### **PLENARY SESSION – E-Learning Capabilities and Perspectives**

**Location - Amphitheatre Gl. David Praporgescu, Section C, 2<sup>nd</sup> floor**

**Moderators:**

*Associate Professor Cristea DUMITRU, PhD*

*Professor Ion ROCEANU, PhD*

1. **Cristea DUMITRU** - IMPLEMENTATION STRATEGY OF ADVANCED DISTRIBUTED LEARNING IN ROMANIAN ARMED FORCES
2. **SIVICO ROMANIA** - AeL eCONTENT
3. **IBM** - INTRODUCTION TO IBM WORKPLACE COLLABORATIVE LEARNING
4. **PLAGIAT PL.** - PLAGIARISM AT ACADEMIC INSTITUTIONS

**DAY 1 – Part 2 – 12.00 – 13.15**

#### **PLENARY SESSION – E-Learning Capabilities and Perspectives**

**Location - Amphitheatre Gl. David Praporgescu, Section C, 2<sup>nd</sup> floor**

**Moderators:**

*Professor Bogdan LOGOFĂTU, PhD*

*Associate Professor Marin VLADA, PhD*

1. **Mircea MUREȘAN, Ion ROCEANU** - THE DIMENSIONS OF THE E-LEARNING PROJECTS. STUDY CASE BASED ON THE NATIONAL DEFENCE UNIVERSITY EXPERIENCE
2. **Serge DEMERS, Thierry KARSENTI** - CYBER-PROFS: A DIDACTIC TOOL FOR PRACTICING TEACHERS
3. **Bogdan LOGOFĂTU** - BIT2010 – ERASMUS CURRICULUM DEVELOPMENT PROJECT
4. **Kateryna SYNYSYA, Olga DANYLOVA, A. PODGORNOV, J. STEPANENKO** - DEVELOPMENT AND MAINTENANCE OF REUSABLE LEARNING CONTENT
5. **Piotr RYPSOŃ**- 3-D SIMULATION GAMES IN PROFESSIONAL EDUCATION
6. **Mihaela Gabriela NEACȘU, Odette ARHIP, Adrian ADĂSCĂLIȚEI** - INTERACTIVITY AND GUIDED DIDACTIC COMMUNICATION IN ELEARNING



DAY 1 – Part 3 – 14.00 – 15.15

**PANEL 1 – E-Learning - Educational Dimensions**

**Location - Amphitheatre Gl. David Praporgescu, Section C, 2<sup>nd</sup> floor**

**Moderators:**

*Professor Virgil CHICHERNEA, PhD*

*Associate Professor Adrian ADĂSCĂLIȚEI, PhD*

1. **Marin VLADA, Radu JUGUREANU**- 2010 - CĂTRE O SOCIETATE A CUNOAȘTERII – 2030  
TEHNOLOGII E-LEARNING – REALIZĂRI ȘI PERSPECTIVE
2. **Elena STĂNCULESCU** - STUDENTS’LEARNING AND COMPUTERS AS METACOGNITIVE TOOLS
3. **Oleksiy VOYCHENKO** - ON-LINE ENVIRONMENT FOR MULTIMEDIA-BASED LEARNING CONTENT  
DISTRIBUTED DEVELOPMENT
4. **Ana Maria CHISEGA NEGRILĂ, Maria Magdalena POPESCU** - ASPECTE ALE DESIGNULUI  
CURSURILOR DE LIMBI STRĂINE ÎN FORMAT DIGITAL
5. **Gabriela GROSSECK** - UN EXPERIMENT PEDAGOGIC REUȘIT: UTILIZAREA WIKI ÎN  
DESFĂȘURAREA UNUI CURS ACADEMIC
6. **Cezar MIHĂLCESCU, Ionel IACOB** - INTEGRATING E-LEARNING IN TECHNICAL EDUCATION
7. **Michaela LOGOFĂTU** - QUESTIONNAIRE AS A TOOL FOR QUALITY ASSURANCE IN DISTANCE LEARNING
8. **Anișoara DUMITRACHE, Cristina NEDELCU, Daniel HORHOCEA** - USING E-LEARNING COURSES TO  
PROMOTE PERSONAL SKILLS

**PANEL 2 – E-Learning - Technical Dimensions**

**Location – Room 307, Section C, 3<sup>rd</sup> floor**

**Moderators:**

*Professor Grigore ALBEANU*

*Lecturer Gabriel DRAGOMIR, PhD*

1. **Tracey J. MEHIGAN, Daniel C. DOOLAN, Sabin TABIRCA** - PEDAGOGICAL APPLICATIONS OF  
BLUETOOTH ENABLED DEVICES
2. **Laurențiu MĂRGĂRIT** - LOW COST WORKSTATION FOR E-LEARNING SYSTEMS
3. **Emilia Dana SELEȚCHI** - ADJUSTMENT FILTERS AND PARTICLE ANALYSIS ON X-RAY CT SCANS
4. **Laura MALIȚA** - WIKI-URILE, WIKIPEDIA – NOI INSTRUMENTE PENTRU EDUCAȚIE
5. **Elena Manuela VLASIE** - GRUPURILE DE DISCUȚIE “ON – LINE” – INSTRUMENTE EFICIENTE ÎN  
ACTIVITATEA DE INSTRUIRE
6. **Adina COCU** - IMPLEMENTATION OF STUDENT ASSESSMENT MODEL USING IMS STANDARD
7. **Elena ȘUȘNEA** - AVANTAJE ȘI RISCURI ÎN E-LEARNING



**DAY 1 – Part 4 – 15.30 – 16.45**

**PANEL 1 – E-Learning - Educational Dimensions**

**Location - Amphitheatre Gl. David Praporgescu, Section C, 2<sup>nd</sup> floor**

**Moderators:**

*Professor Bogdan LOGOFĂTU, PhD*

*Professor Radu JUGUREANU*

1. **Ana Maria MARHAN** - CONNECTIVISM: STEPS TOWARDS RETHINKING E-LEARNING THEORY AND PRACTICE
2. **Ion ROCEANU, Doina MUREȘAN** - FUNDAMENTALS ON ASYNCHRONOUS DIGITAL CONTENT DESIGN
3. **Elena COCORADA, Mariela PAVĂLACHE-ILIE** - LEARNING STYLE - THE CORE OF PERSONALIZED INSTRUCTION IN E-LEARNING
4. **Teodor ȘTEFĂNESCU, Dumitru FĂINĂ-GAGOS** - E-LEARNING INTEROPERABILITY STANDARDS
5. **Mihai CARAMIHAI, Irina SEVERIN, Andreea OLTEANU** - IMPROVING EMPLOYABILITY OF EUROPEAN CITIZENS THROUGH ELEARNING: THE ROMANIAN SHOWCASE
6. **Cătălin RADU** - CONTINUOUS EVALUATION CONSIDERATIONS REGARDING ASPECTS OF ORGANIZING, COMPLEXITY AND DIVERSITY IN EVALUATION
7. **Liviu BELDIMAN, Vasile IFRIM** - COORDONATE DE DESIGN PENTRU CONȚINUT ÎN INSTRUIREA ASISTATĂ DE CALCULATOR
8. **Andrei RUSAN, Mihai ONIȚA, Andrei TERNAUCIUC** - OPEN SOURCE IN ROMANIAN EDUCATION AND E-EDUCATION

**PANEL 2 – E-Learning - Technical Dimensions**

**Location – Room 307, Section C, 3<sup>rd</sup> floor**

**Moderators:**

*Professor Emilia Dana SELEȚCHI*

*Lecturer Laura MALIȚA, PhD Candidate*

1. **Virgil CHICHERNEA** - MANAGER – AN INTERACTIVE DECISION SUPPORT SYSTEM FOR MANAGEMENT DECISION ANALYSIS
2. **Robert Gabriel DRAGOMIR** - TEHNICI MODERNE DE EVALUARE
3. **Ildiko Margit PAȘC, Radu Cătălin ȚARCĂ, Florin POPENȚIU-VLĂDICESCU** - ARCHITECTURES FOR THE E-LEARNING MECHATRONIC LABORATORY AT THE UNIVERSITY OF ORADEA
4. **Cristea BOBOILĂ** - THE CONSTRUCTIVISM AND DISTANCE EDUCATION
5. **Gabriel MURARIU, Luminița MORARU** - INTERACTIVE COMPUTER SIMULATIONS OF ELECTROKINETIC PHYSICS PHENOMENA
6. **Liliana Violeta CONSTANTIN** - THE STUDY OF DILATATION WITH THE COMPUTER AND THE HUMAN CREATIVITY AID
7. **Ioan-Cosmin MIHAI** – ADMINISTRAREA FISIERELOR IN CADRUL SISTEMULUI E-LEARNING



Second Day - 13 April 2007, 08.00 – 14.00

DAY 2 – Part 1 – 08.30 – 10.30

**PANEL 1 – E-Learning - Educational Dimensions**

**Location - Amphitheatre Gl. David Praporgescu, Section C, 2<sup>nd</sup> floor**

**Moderators:**

*Professor Ion ROCEANU, PhD*

*Associate Professor Marin VLADA, PhD*

1. **Maria-Magdalena POPESCU** - CD-ROM vs ON-LINE/ ON-SITE BASED LANGUAGE LEARNING
2. **Olga DANYLOVA, D. MARTYNOV, Kateryna SYNITSYA** - COMPETENCIES DEVELOPMENT AND ENHANCEMENT IN ELTEC
3. **Elena COCORADA, Mariela PAVĂLACHE-ILIE** - GENDER-INDUCED DIFFERENCES FOR PERSONALIZING LEARNING IN REMOTE LABORATOR
4. **Silvia FAT** - APPLYING INSTRUCTIONAL DESIGN TO E-LEARNING
5. **Cezar MIHĂLĂSCU, Ionel IACOB** - TEACHING AND TECHNOLOGY
6. **Ramona Cristina PACHEF** - IMPLICATIONS OF THE USING OF “E-LEARNING” SYSTEM ON THE ASSESSMENT PROCESS
7. **Florina NICOLAE** - FINANCE IN ADVANCED DISTRIBUTED LEARNING
8. **Carmen DUMITRESCU** - EXPERIMENTAL TESTING OF DECISION MAKING CAPACITY UNDER CRISIS CONDITIONS
9. **Cezarina Adina TOFAN** - ÎNVAȚĂMÂNTUL VIRTUAL ÎNTRE OPȚIUNE ȘI NECESITATE
10. **Simona Nicoleta NEAGU** - EDUCATIONAL ANIMATION FOR E-LEARNING
11. **Cristian Ion LOGOFĂTU** - PROMOTING ICT RESEARCH IN ROMANIA WITH THE AIM TO ALIGN TO THE EU I2010 INITIATIVE AND TO INTEGRATE IN EUROPEAN AND INTERNATIONAL RESEARCH NETWORKS
12. **Cătălin RADU, Ovidiu CĂLUGĂRESCU** - LOCUL BIBLIOTECILOR VIRTUALE
13. **Mihaela GHEORGHE, Anca MATEIAȘ** - E-LEARNING COURSE FOR PROJECT MANAGEMENT
14. **Elena MANUCĂ, Sevastian ALEXANDRU, Roxana GAVRILAȘ** - E-PORTOFOLIO – AN E-LEARNING/TEACHING INSTRUMENT. EVALUATION METHODS
15. **Corina ILIE** - THE ROLE OF COMMUNICATION - LIMITS AND PERSPECTIVES

**PANEL 2 – E-Learning - Technical Dimensions**

**Location – Room 307, Section C, 3<sup>rd</sup> floor**

**Moderators:**

*Professor Emilia Dana SELEȚCHI*

*Lecturer Laura MALIȚA, PhD Candidate*

1. **Gladiola ANDRUSEAC, Adrian ADASCĂLIȚEI, Cristina DIMITRIU** - APLICAȚIE E-LEARNING PENTRU RECUPERAREA PACIENȚILOR CU DISLEXIE
2. **Grigore ALBEANU** - QUALITY INDICATORS AND METRICS FOR CAPABILITY AND MATURITY IN E-LEARNING



3. **Gabriel CÂMPEANU** - BUILDING A COSTUM MODULE IN DRUPAL
4. **Mihai ONIȚĂ, Marian BUCOȘ, Iasmina ERMELAI, Sorin PETAN, Corneliu Ioan TOMA** - STREAMING TECHNOLOGIES IN EDUCATION AND ENTERTAINMENT ENVIRONMENT
5. **Andrei TERNAUCIUC, Mihai ONIȚĂ** - GHIDUL TUTORIALULUI MULTIMEDIA IN DOMENIUL E-LEARNING
6. **Marian BUCOȘ, Iasmina ERMALAI, Mihai ONIȚĂ, Radu VASIU** - DEVELOPING TOOLS FOR VIRTUAL COMMUNITIES
7. **Iasmina ERMALAI, Marian BUCOȘ, Mihai ONIȚĂ, Radu VASIU** – PUTTING THE M- IN FRONT OF LEARNING AT THE POLITEHNICA UNIVERSITY OF TIMIȘOARA
8. **Robert Gabriel DRAGOMIR** - SECURITATEA POȘTEI ELECTRONICE
9. **Simona Marilena ILIE** - IMPLEMENTAREA SISTEMELOR E-LEARNING PENTRU MANAGEMENTUL CURSURILOR ONLINE
10. **Gabriel MURARIU, Luminița MORARU** - SIMULATION PROGRAMS FOR HEAT AND MOLECULAR PHYSICS LABORATORY
11. **Liliana Violeta CONSTANTIN** - THE SCIENCE, THE INTERNET AND THE E-LEARNING SYSTEM

**DAY 2 – Part 2 – 11.00 – 13.00**

#### **PANEL 1 – E-Learning - Educational Dimensions**

**Location - Amphitheatre Gl. David Praporgescu, Section C, 2<sup>nd</sup> floor**

**Moderators:**

*Professor Virgil CHICHERNEA, PhD*

*Associate Professor Adrian ADĂSCĂLIȚEI, PhD*

1. **Doina MUREȘAN** - E-LEARNING - CALEA VIITORULUI
2. **Nicoleta LIȚOIU** - MANAGING THE E-LEARNING ENVIRONMENT. THEORETICAL AND PRACTICAL PERSPECTIVES
3. **Liliana ȘERBAN** - STUDIAREA LITERATURII ROMÂNE PRINTR-O CĂLĂTORIE VIRTUALĂ LA IPOTEȘTI
4. **Teodor STEFĂNESCU, Dumitru FĂINĂ-GAGOS** - NATO CONSULTATION, COMMAND AND CONTROL AGENCY (NC3A) MODELLING AND SIMULATION (M&S) TOOLS
5. **Daniel BELIGAN** - FUNDAMENTAL ISSUES IN STUDENTS MANAGEMENT IN DISTANCE EDUCATION
6. **Cristina NICULESCU** - KNOWLEDGE WORK MANAGEMENT: INTEGRATION OF WORK AND E-LEARNING PROCESSES IN KNOWLEDGE ORGANISATIONS
7. **Cezarina Adina TOFAN** - E-LEARNING ȘI INTERNET
8. **Gabriela Carmen OPROIU** - E-LEARNING CONCEPT. THE IMPORTANCE OF INFORMATIC SYSTEMS IN MODERN EDUCATION
9. **Cezar MIHĂLCESCU, Ionel IACOB** - RATIONAL ROSE SUPPORTS BUSINESS MODELING
10. **Constantin RĂILEANU** - PROCESELE EDUCAȚIONALE ȘI DE INSTRUIRE ÎN ALIANȚA NORD ATLANTICĂ
11. **Sorin BURLACU** - SISTEME AVANSATE DE INSTRUIRE PRIN TEHNICI ELECTRONICE DE COMUNICAȚIE
12. **Paula Virginia OLARU** - MODALITĂȚII DE COMUNICARE ȘI INTERACȚIUNE ÎN ȘCOALĂ
13. **Teodora Daniela CHICIOREANU** - CE ADUCE NOU M-LEARNING IN E-LEARNING
14. **Andreea SZILAGYI** - THE SCHOOL COUNSELOR AS AN ACTIVE AGENT IN VIRTUAL EDUCATIONAL COMMUNITIES



**PANEL 2 – E-Learning - Technical Dimensions**

**Location – Room 307, Section C, 3<sup>rd</sup> floor**

**Moderators:**

***Professor Grigore ALBEANU***

***Lecturer Robert Gabriel DRAGOMIR, PhD***

1. **Emilia Dana SELEȚCHI** - PLOTTING DATA USING ORIGINPRO 7.5 AND STATISTICA 6.0 SOFTWARE
2. **Dorin DAN** - LABORATORY MODULE BASED ON INTERACTIVE GRAPHIC APPLICATIONS
3. **Radu RĂDESCU, Costin URSE** - ON-LINE EVALUATION IN THE EASY LEARNING PLATFORM
4. **Vasile MOLDOVAN, Florin POPENȚIU-VLĂDICESCU** - ASUPRA OPTIMIZĂRII PROCESĂRII CERERILOR MYSQL PENTRU CREȘTEREA CALITĂȚII
5. **Dragoș BĂRBIERU, Daniel NEAGU** - REGULI ALE ACTIVITĂȚILOR DE INVĂȚARE IN SCORM
6. **Florica ILINA, Emil OPRESCU** - THE STUDY OF APPLIED SCIENCES THROUGH E-LEARNING
7. **Roxana SFETEA, Maria ALEXE** - FORMAREA UNEI BAZE DE DATE PENTRU STUDENȚII UNIVERSITĂȚII DE MEDICINĂ CAROL DAVILA
8. **Simona Marilena ILIE** - SECURITATEA SISTEMELOR IT
9. **Gabriel DOBRESCU** - DIDACTICAL EXERCISES ON ILIAS LMS
10. **Cristea BOBOILĂ** - EVALEDIT – EDITOR IN-LINE DE TESTE GRILĂ
11. **Ioan-Cosmin MIHAI** - A TECHNICAL ANALYSIS OF THE PHISHING ATTACK