



## SECTION: eLEARNING AND SOFTWARE FOR EDUCATION

### Conference Programme

First Day - 17 April 2008, 10.30 – 16.45

P1 – 10.30 – 12.30

#### PLENARY SESSION: CORPORATE eLEARNING SOLUTIONS

Chairman:

*Professor Ion ROCEANU, PhD*

1.	<b>SIVICO – AeL SOLUTION FOR UNIVERSITY</b>
2.	<b>PROSYS – LEARNING RESOURCES STORAGE ON NETWORK</b>
3.	<b>ALTFACOR - ON-LINE TRAINING: A NEW CHALLENGE FOR TEACHERS</b>
4.	<b>IDG – eLEARNING INSIDE THE KNOWLEDGE SOCIETY</b>
5.	<b>IBM – MULTINATIONAL VIRTUAL LEARNING ENVIRONMENT</b>
6.	<b>Ion ROCEANU, Alexandra TOEDT-FARINA - MANAGING THE INFORMATION DELIVER THE KNOWLEDGE. STEPS IN DEVELOPING THE DIGITAL CONTENT</b>

P2 – 13.15 –15.00

#### PLENARY SESSION: eLEARNING NETWORK BASED EDUCATION-STUDENT ORIENTED

Chairman:

*Associate Professor Adrian ADĂSCĂLIȚEI, PhD*

1.	<b>Grigore ALBEANU, Manuela GHICA - ON TEACHING STATISTICS IN E-LEARNING ENVIRONMENTS</b>
2.	<b>Ioan I. ANDONE, Napoleon-Alexandru Al. SIRETEANU - HEURISTIC EVALUATION OF WEB-BASED INTELLIGENT TUTORING SYSTEMS</b>
3.	<b>Zlatko NEDELKO - E-LEARNING – A CASE STUDY</b>
4.	<b>Andrei IVĂNESCU, Ioana BARDA, Florin POPENȚIU VLĂDICESCU - DISTANCE LEARNING ANSWERING STUDENTS' NEEDS THE EXAMPLE OF THE INTERACTIVE E-LEARNING ENVIRONMENT (IELE)</b>
5.	<b>Serge DEMERS - ACCESS TO E-LEARNING MATERIAL FOR A RURAL REMOTE TOWN</b>
6.	<b>Camelia POPESCU, David BROWN - GAME ON – E-LEARNING FOR SOCIAL INCLUSION</b>
7.	<b>Ioana Andreea STĂNESCU - NEW ELEARNING FRONTIERS: MLEARNING AND GLEARNING</b>
8.	<b>Gabriela GROSSECK, Carmen HOLOTESCU - CAN WE USE TWITTER FOR EDUCATIONAL ACTIVITIES?</b>
9.	<b>Javier ROJAS - LEARNING STYLES METRICS</b>
10.	<b>Barbara VOGRINEC - COMPUTER LITERACY OF POPULATION 50+ - A CASE FROM SLOVENIA</b>



P3 – 15.15 – 16.45

**PANEL SESSION: DEVELOPING AND MANAGING THE eLEARNING SYSTEMS**

**Chairman:**

*Professor Florin POPENȚIU-VLĂDICESCU, PhD*

1.	<b>Adrian ADĂSCĂLIȚEI</b> - ICT-ENABLED PROGRAMMES OFFERED BY UNIVERSITIES' DEPARTMENTS OF TEACHER EDUCATION
2.	<b>Ioana MOISIL , Iulian PAH</b> - CHALLENGES AND OPPORTUNITIES IN E-LEARNING
3.	<b>Andrei GĂITĂNARU</b> - E-LEARNING METHODOLOGIES: EVOLUTION AND IMPACT
4.	<b>Ghiță BÂRSAN, Ștefania BUMBUC, Luminița GIURGIU</b> - THE INSTRUCTIONAL DESIGN AND DIDACTIC SKILLS FORMATION AND DEVELOPMENT IN E-LEARNING
5.	<b>Irina Elena NICOLAE</b> - ACCOMPLISHMENT AND IMPLEMENTATION OF THE INFORMATIONAL SYSTEMS – MAJOR REQUIREMENT OF THE INFORMATION SOCIETY
6.	<b>Veronica ȘTEFAN, Ioana Andreea STĂNESCU</b> - EXPERT SYSTEMS FOR KNOWLEDGE TRANSFER THROUGH SIMULATION AND e-LEARNING
7.	<b>Constantin Marian BUCOS, Iasmina Leila ERMALAI , Mihai Ionuț ONITA, Andrei TERNAUCIUC, Radu VASIU</b> - MOBILE VIRTUAL COMMUNITIES
8.	<b>Nicolò A. PIAVE, Giustina IADECOLA</b> - TUTORSHIP'S CRISIS IN e-LEARNING 2.0 PATHS: HOW TO SUPPORT LEARNERS IN INFORMAL VIRTUAL CONTEXTS
9.	<b>Carmen DUMITRESCU</b> - TESTING PROCEDURES TO IDENTIFY CORRESPONDENCE BETWEEN TEXT AND GRAPHICAL INFORMATION
10.	<b>Emilia SĂULESCU</b> - E-PORTOFOLIO PROCESS IN VOCATIONAL EDUCATION
11.	<b>Giustina IADECOLA, Nicolò A. PIAVE</b> - SOCIAL SOFTWARE IN EDUCATIONAL CONTEXTS: BENEFITS AND LIMITS

P4 – 15.15 – 16.45

**PANEL SESSION: DIGITAL CONTENT DEVELOPING**

**Chairman:**

*Professor Ghiță BÂRSAN, PhD*

1.	<b>Claudiu CHIRU, Paul VASILIU, Raluca PĂCURARU</b> - DARWIN INFORMATION TYPING ARCHITECTURE FOR ELEARNING
2.	<b>Teodor ȘTEFĂNUȚ, Dorian GORGAN</b> - GRAPHICAL ANNOTATION BASED INTERACTIVE TECHNIQUES IN eTRACE eLEARNING ENVIRONMENT
3.	<b>Maria ALEXE</b> - IMPROVING OPTIONAL COURSES THROUGH e-LEARNING METHODOLOGY
4.	<b>Cătălina NICOLIN</b> - TUTOR 2.0
5.	<b>Daliana TASCOVICI</b> - NEW PROCEDURES FOR IMPROVING TEACHER'S EVALUATION
6.	<b>Emilia Dana SELEȚCHI</b> - DIGITAL IMAGE PROCESSING USING MATLAB
7.	<b>Gabriel SĂULESCU</b> - PRECISE - PROJECT E-COURSES INFORMATICS SPECIAL ENGLISH
8.	<b>Simona CAPATAN</b> - GAT4PROVIP - GUIDANCE ADVICE AND TRAINING FOR PARENTS AND RELATIVES OF VISUALLY IMPAIRED PERSONS
9.	<b>Liliana Violeta CONSTANTIN</b> - THE KNOWLEDGE AND THE EDUCATION THROUGH THE COMPUTER TEHNOLOGY A BENEFIT FOR TEACHER AND FOR STUDENTS
10.	<b>Simona Marilena ILIE, Cristian PAVEL</b> - MECHANICS APPLICATIONS SOLVED ON-LINE
11.	<b>Elena Susnea</b> – HIERARCHICAL STRUCTURES USED IN ELEARNING



Second Day - 18 April 2007, 08.00 – 13.30

P5 – 08.30 – 09.45

**PANEL SESSION**

**Chairmen:**

*Professor Grigore ALBEANU, PhD*

*Associate Professor Marin VLADA, PhD*

1.	<b>Ion ROCEANU, Virgil POPESCU, Radu JUGUREANU</b> – VIRTUAL LEARNING ENVIRONMENT FOR PUBLIC EDUCATION IN THE NATURAL DISASTERS
2.	<b>Mihaela IONESCU, Maria ALEXE, Răzvan PETRESCU</b> – GENDER DIMENSION IN COMPUTER ASSISTED LEARNING
3.	<b>Diana CSORBA</b> – E-COMPETENCES – CONCEPTS AND MODELS – FOR TEACHERS’ PROFESSIONAL DEVELOPMENT
4.	<b>Carmen Elena CIRNU (ENE)</b> – DISTANCE EDUCATION AS DEVICE TO ASSIGN KNOWLEDGE DISTRIBUTION
5.	<b>Laura MALIȚA</b> – WEB 2.0 IN AULA: A CHALLENGE FOR STUDENTS, TEACHERS AND UNIVERSITIES
6.	<b>Luminița FĂRNOAGĂ, Aurelia GRIGORIU, Oana Alexandra ROMANESCU</b> – 3D SIMULATION OF TINCTORIAL PROCESSES APPLIED TO REACTIVE DYES
7.	<b>Irina Elena NICOLAE</b> – THE DEPARTAMENT’S VIRTUAL INSTRUMENTATION FROM BUCHAREST UNIVERSITY
8.	<b>Izabela A. KULA, Bartłomiej GLADYSZ</b> - E-LEARNING FOR HIGHER EDUCATION: CASE STUDY OF THE CENTER OF OPEN AND DISTANCE EDUCATION (CODE) OF WARSAW UNIVERISTY OF TECHNOLOGY

P6 – 08.30 – 09.45

**PANEL SESSION**

**Chairmen:**

*Professor Ioan ANDONE, PhD*

*Associate Professor Adrian ADĂSCĂLIȚEI, PhD*

1.	<b>Liviu BELDIMAN, Vasile IFRIM</b> – ON-LINE TRAINING: A NEW CHALLENGE FOR TEACHERS
2.	<b>Antonela NEACȘU, Simona Marilena ILIE</b> - THE IMPLEMENTATION OF E-LEARNING SYSTEMS FOR ORE MICROSCOPY IDENTIFICATION
3.	<b>Ovidiu Florin CĂLȚUN, Andrei DRĂGUȚU</b> – PHYSICAL QUANTITIES
4.	<b>Hasan K.M. TAJ</b> – BIUL – EDUCATION TECHNOLOGY & SOCIAL ECONOMIC REALITY – THE BANGLADESH PERSPECTIVE
5.	<b>Zeynel CEBECI, Yoldas ERDOGAN, Murat KARA</b> - TRAGLOR: A LOM-BASED DIGITAL LEARNING OBJECTS REPOSITORY FOR AGRICULTURE
6.	<b>Mohamed MOSTAFA, Emad EL din EID</b> – EDUCATIONAL DIGITAL LIBRARIES IN E-LEARNING
7.	<b>Sorin BURLACU</b> – I-LEARNING TIPS+
8.	<b>Gabriel SĂULESCU</b> – AHVITED- AUDIO HAPTICS FOR VISUALLY IMPAIRED TRAINING AND EDUCATION AT A DISTANCE



P7 – 10.00 – 11.30

**PANEL SESSION**

**Chairmen:**

*Professor Ion ROCEANU, PhD*

*Associate Professor Olimpus ISTRATE, PhD*

1.	<b>Ghiță BÂRSAN, Luminița GIURGIU, Ștefania BUMBUC, Dănuț MOȘTEANU</b> - ABOUT E-LEARNING OBJECTS IN ENGINEERING COURSES
2.	<b>H.M. AL-HAMADI, N. AL-OTAIBI, H. AL-LOUD</b> - ACTIVITY THEORY WEB-BASED STUDENT PORTOFOLIO
3.	<b>Cristina CORCIU</b> - E-LEARNING IN LAW ENFORCEMENT AGENCIES
4.	<b>Abbas Fadhil MOHHAMED ALI</b> - DESIGN AND IMPLEMENTATION OF A SECURE CLIENT/SERVER E-EXAMINATIONS AND EVALUATION SYSTEM FOR COLLEGES OF SCIENCES STUDENTS
5.	<b>Mihaela IONESCU</b> - THE USE OF ONLINE RESOURCES
6.	<b>Corina GROSU</b> - STRANGE ATTRACTORS: HOW FAR ARE WE FROM ?
7.	<b>Antonela NEACȘU, Simona Marinela ILIE</b> - MODERN TECHNIQUES FOR STUDYING GOLD EXPLORATION
8.	<b>Nicoleta LITOIU</b> - THE DEVELOPMENT OF TEACHING-LEARNING MATERIALS IN AN E-LEARNING ENVIRONMENT
9.	<b>Irina-Elena NICOLAE, Luiza-Nicoleta SOARE</b> - THE IMPORTANCE OF E-LEARNING IN FORMATIVE TEACHING ACTIVITY
10.	<b>Catalin RADU</b> - EVALUATION IN XXI CENTURY
11.	<b>Ion MIERLUS MAZILU</b> - LEARNING OBJECTS

P8 – 10.00 – 11.30

**PANEL SESSION**

**Chairmen:**

*Professor Ghiță BÂRSAN, PhD*

*Professor Grigore ALBEANU, PhD*

1.	<b>Emilia SĂULESCU</b> - DYACIT –DEVELOPING YOUNG ADULTS’ CREATIVITY THROUGH INFORMATION TECHNOLOGIES
2.	<b>Simona CAPATAN</b> - DIGITAL AIDED GUIDE FOR FATHERS-TO-BE
3.	<b>Dragos BARBIERU</b> - SCORM AND GAMES
4.	<b>Meegamma NIRANJAN</b> - SHILPA SAYURA – LOCALIZED SELF AND GROUP E-LEARNING SYSTEM FOR HANDICAPPED STUDENTS IN REMOTE, RURAL COMMUNITIES OF SRI LANKA. SHILPA SAYURA MEANS SEA OF KNOWLEDGE AND SKILLS
5.	<b>Florica ILINA, Luminița Mihaela URSEA</b> - AVAILABILITY OF VIRTUAL EXPERIENCE IN CHEMISTRY STUDY
6.	<b>Cezarina Adina TOFAN</b> - INFORMATIC SYSTEMS – MODERN TOOLS
7.	<b>Robert Gabriel DRAGOMIR</b> - THE SUCCESS OF TIC INTEGRATION IN EDUCATION
8.	<b>Olga A. SHUPAK, Ekaterina RUDENKO</b> - E-LEARNING ON-LINE SYSTEM “EDUCATION VIA E-EDUCATION”
9.	<b>Cristea DUMITRU</b> - ADAPTING THE EDUCATIONAL PROCESS TO THE TECHNOLOGICAL DEVELOPMENT
10.	<b>Peciu Florianu Iulia, Andrei POPESCU, Catalina COCLITU, Rucsandra DOBROTA</b> - STUDENTS’ APPROACH TO MEDICAL E-LEARNING – MEDICALSTUDENT.RO



P9 – 11.45 – 13.30

**PANEL SESSION**

**Chairmen:**

*Professor Florin POPENȚIU-VLĂDICESCU, PhD*

*Associate Professor Andrei GĂITĂNARU*

1.	<b>Costel ALDEA</b> - SOME ASPECTS REGARDING THE PERFORMANCE OF PARALLEL FRACTAL COMPUTATION
2.	<b>Asefzadeh S, Rafati M</b> - HOW DO PHYSICIANS AND DENTISTS UPDATE THEIR INFORMATION AFTER INFORMATION AFTER GRADUATION
3.	<b>Cezarina Adina TOFAN</b> - THE ASSISTANCE OF THE DECISION
4.	<b>Luminita GIURGIU, Ghită BĂRSAN</b> - E-LEARNING 2.0 EXPERIENCE
5.	<b>Cristian ȚECU, Radu VASIU, Cristian GOȚIU</b> - CONTRIBUTIONS TO THE USE OF THE NEW COMPUTER TECHNOLOGIES IN THE DIGITAL SLIDE SHOWS
6.	<b>Gabriela Brândușa HORLESCU, Alexandra BADITA</b> - THE PROJECT OF MY HOUSE
7.	<b>Mani PELMO</b> - e-ERC e-LEARNING SYSTEM
8.	<b>Dorin DAN</b> -NEW REPRESENTATION METHOD OF THE KNITTED STRUCTURES USING A PC
9.	<b>Kanwaljeet SINGH KANG</b> - TAKING ICT TO THE CLASSROOM – AN INDIAN PERSPECTIVE
10.	<b>Olimpius ISTRATE</b> - INTEL EDUCATION INITIATIVE. FOCUS: ROMANIA
11.	<b>Elena SUSNEA</b> - DATA MINING APPROACH TO KDD PROCESS
12.	<b>Emil CRETU, Argentina GRAMADA DRAGU</b> - BLOGS, WEBLOGS IN HIGHER EDUCATION

P10 – 11.45 – 13.30

**PANEL SESSION**

**Chairmen:**

*Professor Ioana MOISIL, PhD*

*Associate Professor Costel ALDEA*

1.	<b>Roxana-Adina IRIMIA</b> - FUTURE TRENDS REGARDING THE E-LEARNING PARADIGM
2.	<b>Teodora Daniela CHICIOREANU</b> - NEW TEACHING TOOLS
3.	<b>Liliana Violeta CONSTANTIN</b> - THE CHANGE OF THE POSSIBILITY OF INTELLECTUAL DEVELOPMENT THROUGH E-LEARNING
4.	<b>Irina - Elena NICOLAE, Luiza Nicoleta SOARE</b> - THE ROLE OF THE INFORMATION TECHNOLOGY IN THE TEACHING-LEARNING PROGRESS
5.	<b>Simona Marilena ILIE, Crina-Valentina TURCAS, Maria-Melania MICUT</b> - THE COMPARATIVE STUDY OF HYDROCARBONS USING THE E-LEARNING PLATFORM
6.	<b>Emilia Dana SELEȚCHI</b> - NEUROIMAGING DATA ANALYSIS SOFTWARE
7.	<b>Daniela TRIFAN, Ana-Maria POPA</b> - TEACHING – LEARNING THE BOTANY DISCIPLINE ATTENDED BY COMPUTER
8.	<b>Daliana TASCOVICI</b> - EVALUATION AS DOCIMODOLOGY
9.	<b>Robert Gabriel DRAGOMIR</b> - THE ADVANTAGES OF THE NEW TECHNOLOGIES IN LEARNING
10.	<b>Nicolò A. PIAVE, Giustina IADECOLA</b> - GLOBAL CLASSROOM: SOCIAL SOFTWARE AS INFORMAL LEARNING COMMUNITIES
11.	<b>Giustina IADECOLA, Nicolò A. PIAVE</b> - EVALUATING INFORMAL LEARNING IN A VIRTUAL CONTEXT