Program of the conference

November 13-14, 2014

SECTION 1. INFORMATION TECHNOLOGY

Chair:

Professor Cornelia Paulina Botezatu, phD Associate Professor Daniela Alexandra Crisan, phD

- 1 SEEDING PHASE SOFTWARE ARCHITECTURE MODEL FOR VIRTUAL BUSINESS INCUBATORS Floarea Nastase, Alin-Cristian Joita
- 2 LEARNING OBJECT ARCHITECTURE FOR DYNAMIC DEVELOPMENT OF MATHEMATICAL CONTENT Justina Lavinia Stănică, Daniela Alexandra Crișan
- 3 IMPROVING PARALLEL PROGRAMMING IN THE COMPUTE UNIFIED DEVICE ARCHITECTURE USING THE UNIFIED MEMORY FEATURE Alexandru Pirjan, Dana Mihaela Petrosanu
- 4 STATE OF THE ART HTML CODING MEETING SEARCH ENGINE OPTIMIZATION STANDARDS Gabriel Garais
- 5 ONLINE TOOL FOR SOFT SKILLS EVALUATION AND EMPLOYEE MANAGEMENT Dragos-Paul Pop
- 6 CLOUDING COMPUTER AND MICROSOFT OFFICE 365 Mihaela Iordache
- 7 *RDF (Resource Description Framework) and web semantics* Adam Altar-Samuel, Dragos Enache, Alexandru Costin

SECTION 2. BUSINESS SOFTWARE APPLICATIONS

Chair:

Associate Professor George Carutasu, PhD Lecturer Alexandru Tabusca, PhD

- 1 MODELING OF URBAN POLICIES FOR HOUSING WITH FUZZY COGNITIVE MAP METHODOLOGY Marilena Aura Din, Cristina Coculescu
- **2** ASPECTS OF THE RIGHT TO ANONYMITY WITHIN THE INTERNET GLOBAL NETWORK Alexandru Tabusca
- **3** DESIGN WORKFLOW FOR CLOUD SERVICE INFORMATION SYSTEM FOR INTEGRATION AND KNOWLEDGE MANAGEMENT BASED IN RENEWABLE ENERGY Adela Bara, Ion Lungu, George Carutasu, Cornelia Paulina Botezatu, Cezar Botezatu, Vasilica Oprea
- 4 **PIVOT TABLES, A DECISION-MAKING INSTRUMENT FOR TOURISM AGENCIES** Cezar Mihalcescu, Beatrice Sion, Ionel Iacob, Alexandra Mărginean
- 5 DESIGNING THE PRODUCTION RULES FOR AN EXPERT SYSTEM TOWARDS VALUATION LIQUIDITY AND SOLVENCY RISK Stefan Cristian Gherghina
- 6 THE PROPER FACTORS THAT DETERMINE THE RISK Nicoleta Moise

SECTION 3. MODELLING AND SIMULATION

Chair:

Professor Virgil Chichernea, PhD Associate Professor Cristina Coculescu, PhD

- 1 FUPOL TRAINING RESULTS IN PILOT CITIES REGARDING THE DESIGNING AND IMPLEMENTING THE POLICIES IN EUROPEAN CITIES AND MUNICIPALITIES Moise Maria, Dragos-Paul Pop
- 2 EDUCATION THROUGH SIMULATED ENTERPRISE Elena Moise, Cristina Coculescu, George Carutasu
- **3** THE USE OF DECISION SUPPORT SYSTEMS (DSS) IN SMART CITY PLANNING AND MANAGEMENT Virgil Chichernea
- 4 STOCHASTIC MODELING OF ROMANIAN PRE-UNIVERSITY SYSTEM VARIABLES Silvia Elena Cristache, Mihaela Gruiescu, Daniela Serban
- 5 ANALYSIS OF THE EMPLOYMENT GROWTH AT REGIONAL LEVEL USING EVIEWS SOFTWARE Maria Gogaltan
- 6 THE PREDICTION OF ECONOMIC EVOLUTION THROUGH REGRESSION AND EXTRAPOLATION Beatrice Sion, Cezar Mihalcescu, Alexandra Mărginean
- 7 THE NEW ECONOMY, PREMISE OF SUSTAINABLE DEVELOPMENT Diana Apostol, Cristina Bălăceanu, Elena Ilie
- 8 ANALYSIS OF INFLATION RATE IN ROMANIA IN THE PERIOD 2004-2013 Roxana Vilcu
- *9 PREPARING THE EURO CHANGEOVER ROMANIA'S CASE* Bianca Besa
- **10 CARDURILOR BANCARE SI SISTEME DE PLATI ELECTRONICE** Lucian Botea