

**SECTION 3:
APPLIED COMPUTER SCIENCE**

THURSDAY, NOVEMBER 2ND 2006 – Room 2209

11.30 – 13.10

CHAIRMAN: RODICA MIHALCA, PHD PROFESSOR

1. SOFTWARE SOLUTION FOR JOB SHOP SCHEDULING PROBLEMS

Rodica Mihalca, PhD Professor

Economic Informatics Department
Academy of Economic Studies, Bucharest, Romania

Adina Ileana Uță

Economic Informatics Department
Academy of Economic Studies, Bucharest, Romania

Iulian Întorsureanu

Economic Informatics Department
Academy of Economic Studies, Bucharest, Romania

Anca Andronescu

Economic Informatics Department
Academy of Economic Studies, Bucharest, Romania

2. BUSSINESS ON THE WEB

Senior Lecturer Cezar MIHĂLCESCU, PhD

Universitatea Romano-Americană

3. E-REGION PLATFORM

Mureșan Mihaela

Christian University “Dimitrie Cantemir”, Bucharest, Romania

**4. MODELING PRONUNCIATION DICTIONARY AND LEXICON ADAPTATION OF
SPEECH RECOGNITION SYSTEM.**

Nicolae Objelean

State University of Moldova, Chisinau, Moldova

THURSDAY, NOVEMBER 2nd 2006 , Room 2209

15.00 – 16.40

CHAIRMAN: NICOLAE BULZ, PHD PROFESSOR

5. THE E-EUROPE, THE KNOWLEDEGE ECONOMY AND SOCIETY

Nicolae Bulz

Ecological University Bucharest, Bucharest, Romania

Marcel Stoica

Academy of Economic Studies, Bucharest, Romania

6. SUSE EMAIL SOLUTIONS BASED ON LINUX ENTERPRISE SERVER 8

Georgeta Șoavă, PhD

University of Craiova, Faculty of Economy and Management Business, Craiova, Romania

Anca Mehedintu, PhD

University of Craiova, Faculty of Economy and Management Business, Craiova, Romania

Ionuț Buligiu, PhD Candidate

University of Craiova, Faculty of Economy and Management Business, Craiova, Romania

7. KNOWLEDGE EVOLUTION AND THE SEMANTIC WEB

Alexandra Gabriela Tudorache, PhD

Academy of Economic Studies, Bucharest, Romania

8. THE DEVELOPMENT PROCESS FOR AN E-LEARNING COURSE

Ileana Adina Uță

Economic Information Department, Academy of Economic Studies,

9. THE ECONOMIC DYNAMIC MODELS USED IN THE DIGITAL BUSINESS ECOSYSTEMS

Melania Valsan

Edmond Nicolau College, Bucharest, Romania

THURSDAY, NOVEMBER 2nd 2006 – Room 2209

17.00-18.40

CHAIRMAN: GHEORGHE POPESCU, PHD PROFESSOR

10. E-BUSINESS – TENDENCIES, PERSPECTIVES AND CHALLENGES FOR ROMANIA'S SUSTAINABLE DEVELOPMENT

Cristina Raluca Popescu, PhD Candidate

National School of Political and Administrative Studies, Bucharest, Romania

11. E-LEARNING – THE KEY TO CREATE PERFORMANCE AND EFFICIENCY IN THE EUROPEAN UNION'S EDUCATIONAL PROCESS

Gheorghe Popescu

Academy of Economic Studies, Bucharest, Romania

12. E-BUSINESS – TENDENCIES, PERSPECTIVES AND CHALLENGES FOR ROMANIA'S SUSTAINABLE DEVELOPMENT

Gheorghe Popescu, PhD

Academy of Economic Studies, Bucharest, Romania

Veronica Adriana Popescu, PhD

Academy of Economic Studies, Bucharest, Romania

Cristina Raluca Popescu, PhD Candidate

National School of Political and Administrative Studies, Bucharest, Romania

13. DIGITAL BUSINESS ECOSYSTEMS – THE KEY TO SUSTAINABLE DEVELOPMENT IN THE EUROPEAN UNION EXTENSION PROCESS

Veronica Adriana Popescu, PhD

Academy of Economic Studies – Bucharest

FRIDAY, NOVEMBER 3rd 2006 Room 2209

9.00 – 11.00

CHAIRMAN: ALEXANDRU CICORTAS, PhD. PROFESSOR

14. AUTOMATIC DEVELOPMENT OF ELECTRONIC PRODUCT CATALOGUES

Badica, Amelia

Lițoiu, Valentin

Etegan, Cristian

University of Craiova

Faculty of Economics and Business Administration

15. BUSINESS MANAGEMENT SYSTEM IN IT SECTOR IN ROMANIA

Daniela Cernea

Academy of Economic Studies

16. DESIGNING WORKFLOWS FOR BUSINESS PROCESSES

Victoria Iordan

West University of Timișoara, Mathematics and Informatics Faculty, Timișoara, Romania

West University of Timișoara, Mathematics and Informatics Faculty, Timișoara, Romania

17. STANDARDS AND GUIDELINES FOR INFORMATION SECURITY POLICIES

Assistant Lecturer Radu Constantinescu, PhD Candidate

Academy of Economic Studies, Bucharest, Romania

18. MODELING WORKFLOWS FOR BUSINESS PROCESSES

Victoria Iordan

West University of Timișoara, Mathematics and Informatics Faculty, Timișoara, Romania

Alexandru Cicortas

West University of Timișoara, Mathematics and Informatics Faculty, Timișoara, Romania

19. CHALLENGES OF THE E-BUSINESS ENVIRONMENT

Valentin Lițoiu

University of Craiova, Faculty of Economics and Business Administration, Craiova, Romania

Cristian Etegan

University of Craiova, Faculty of Economics and Business Administration, Craiova, Romania

Amelia Bădică

University of Craiova, Faculty of Economics and Business Administration, Craiova, Romania

FRIDAY, NOVEMBER 3RD 2006 Room 2209

11.30 – 13.10

CHAIRMAN: BOGDAN GHILIC-MICU PHD PROFESSOR

20. E-DOCUMENT – A *NEW AND OLD* ELEMENT OF INFORMATIONAL SYSTEMS IN DIGITAL ERA

Bogdan GHILIC-MICU PhD Professor,

Marian STOICA PhD., Senior Lecturer

Department of Informatics in Economy, Academy of Economic Studies

Bucharest, Romania

21. APPLICATIONS OF THE MONTE CARLO SIMULATION METHOD IN ECONOMY. ORIGINAL SOFTWARE APPLICATIONS.

Emil Oanță

Constanța Maritime University, Constanța, Romania

Ioan Odăgescu

Academy of Economic Studies, Bucharest, Romania

22. METHODS TO GENERATE AND TO TEST RANDOM NUMBERS. ORIGINAL SOFTWARE APPLICATIONS

Emil Oanță

Constanța Maritime University, Constanța, Romania

Ioan Odăgescu

Academy of Economic Studies, Bucharest, Romania

23. MODELS FOR EVALUATING IPO UNDERPRICING

Cristian Păun, PhD

Academy of Economic Studies, Bucharest, Romania

Radu Mușetescu, PhD

Iulian Brașoveanu, PhD Candidate

Florina Pânzaru, PhD Candidate

24. SOLUTIONS FOR E-BUSINESS SECURITY

Sorin Popa, Associate Professor, PhD

University of Craiova, Craiova, Romania