ROMANIA

MINISTRY OF DEFENCE "NICOLAE BĂLCESCU" LAND FORCES ACADEMY



MAN IN THE KNOWLEDGE BASED ORGANIZATION

XITH INTERNATIONAL CONFERENCE

PROGRAMME

SIBIU November, 23-25, 2006

INTERNATIONAL SCIENTIFIC COMMITTEE

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Prof.eng.ec. **Titu Mihai**, PhD, ("Lucian Blaga" University of Sibiu)

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Lt.col. Bădălan Gheorghe
Lt.col.mil.prof.eng. Cristea Sorin
Mj. Hazu Sorin (D.M.R.U., Bucharest)
Maj.assist.prof. Stanciu Leontin, PhD
Maj.S.R.II Căruţaşu Vasile, PhD
Maj.assist.prof. Petruţ Florin
Capt. Zamfir Florin
C.E. Teodorescu Cristian

PROGRAMME

23rd of NOVEMBER 2006

10.00-24.00 – Registration 19.00 – Welcome cocktail Place: Academy Officers' Mess

24th of NOVEMBER 2006

01.00-07.30	– Registration
07.30-08.30	- Breakfast - not included in the fee
	Place: Academy Officers' Mess
08.30.08.55	 Romanian Flag Hoisting Ceremony
	Place: Academy Parade Ground
09.00-09.30	 The Official Conference Opening

- ◆ Welcome address and participants' presentation: Col.prof. **Cosma Mircea**, PhD the Scientific Secretary and Chief of Scientific Research and Acquired Experience Department, "Nicolae Bălcescu" Land Forces Academy
- ♦ Keynote addresses:
 - Col.prof. Baboş Alexandru, PhD Commandant
 (Rector) "Nicolae Bălcescu" Land Forces Academy
- ◆ Organization details: Col.prof. **Cosma Mircea**, PhD the Scientific Secretary and the Chief of Scientific Research and Acquired Experience Department, "Nicolae Bălcescu" Land Forces Academy

Place: Land Forces Academy Assembly Hall

09.30-11.30	 Parallel sessions
11.30-12.00	Coffee break
12.00-14.00	 Parallel sessions
14.00-15.00	– Lunch – not included in the fee
	Place: Mess Hall, Pav. J1
15.30-18.45	 Parallel sessions
19.30	– Official Dinner
	Place: Military Circle, Sibiu

25th of NOVEMBER 2006

08.00-09.00	- Breakfast - not included in the fee
	Place: Mess Hall
10.00-18.00	 Social Programme

NAME OF SECTIONS (SUBSECTIONS) AND PLACES Place: "Nicolae Bălcescu" Land Forces Academy

SECTION I: MANAGEMENT	7
Subsection 1: Management of Organization	7
Place: Management Office, pav. J2, fl.1	
Subsection 2: Economic-Financial Management	10
Place: Accounting-Finance Office, pav. J2, fl. 1	
SECTION II: STRATEGY AND SECURITY	14
Place: Military Science Office, pav. J2, fl. 1	
SECTION III: JURIDICAL SCIENCES AND PUBLIC ADMINISTRATION	,
Subsection 1: Juridical Science	17
Place: "Mihai Viteazul" Assembly Hall, pav. J1, fl. 1	10
Subsection 2: Public Administration	19
Place: Public Administration Office, pav. J2, fl. 1	
SECTION IV: SOCIAL-HUMAN AND EDUCATION SCIENCES	
Subsection 1: Psychology	21
Place: Psychology Laboratory, pav. J2, fl. 1	
Subsection 2: Pedagogy	22
Place: Pedagogy Laboratory, pav. J2, fl. 1	
Subsection 3: Sociology. Philosophy	24
Place: Senate Office, pav. J1, fl. 1	
SECTION V: TECHNICAL SCIENCES	
Subsection 1: Applied Mechanics. Military Technical Systems	
Technologies	
Subsection 2: Electrotechniques, Electronics and Communication	
Place: Electronics Laboratory, pav. J2, fl. 1, 44 room	1540
Subsection 3: Modeling & Simulation, E-learning Technologies	30
Place: Modelling-Simulation-Laboratory, pav. J2, fl. 1, 44 room	50
Subsection 4: Computer Science	31
Place: No.4 Computer Science Laboratory, pav. J2, fl. 1, 38 room	01
Subsection 5: Mathematics	33
Place: No.2 Computer Science Laboratory, pav. J2, fl. 1, 45 room	00
Subsection 6: Physics & Biophysics	34
Place: Physics Laboratory, pav. J1, fl. 2, 53 room	•
Subsection 7: Chemistry	35
Place: Environment Protection Laboratory, pav. J1, fl. 2, 56 room	

SECTION VI: FOREIGN LANGUAGES	36		
Subsection 1: English Language and Literature			
Place: Multifunctional English Language Office, pav. D, fl. 1			
Subsection 2: English Methodology	37		
Place: English Language Office, pav. D, fl. 1			
Sous-section 3: La langue française			
Emplacement: Salle Multifonctionnelle - Langue Française, pav. D, fl. 1			
Sektion 4: Deutsch			
Ort: Multifunktioneller Saal, pav. D, st. 1			
SECTION VII: TACTICAL TRAINING AND MILITARY PHYSI	CAL		
EDUCATION IN LAND FORCES	42		
Subsection 1: General Military Training	42		
Place: Geography-Topography Laboratory, pav. J2, fl. 1			
Subsection 2: Military Physical Education			
Place: Sports Center Office			

SECTION I: MANAGEMENT

Subsection 1: Management of Organization

Moderators: Prof. György Kende, PhD

Col.assoc.prof. Sfarlog Benoni, PhD Prof. Telespan Constantin, PhD

Secretary: Assist. Rusu Raluca

Place: Management Office, pav. J2, fl. 1

- 1. Chess and Knowledge Management, Prof. György Kende, PhD, György Seres, PhD, "Miklós Zrínyi" National Defense University, Hungary
- 2. Command as a Specific Form of Tactical Task Groupments Control in Contemporary Operations, Maj.dipl.eng. Jaroš Vitězslav, PhD, Lt.col.assoc.prof.dipl.eng. Cech Petr, PhD, Lt.col.assoc.prof.dipl.eng. Flasar Zdeněk, PhD, Faculty of Economics and Management, University of Defence, Brno, Czech Republic
- 3. Bulgarian University Part of Europe and the World, Prof. Stoyanova Valentina, PhD, Assoc.prof. Dimitrova Sevdalina, PhD, Col.assoc.prof. Kamarashev Georgi, PhD, "Vassil Levski" National Military University, Veliko Turnovo, Bulgaria
- **4.** Quality Management in Economy and Organization based on Knowledge, Prof.eng.ec. **Titu Mihail**, PhD, Prof.eng.DHC **Oprean Constantin**, PhD, "Lucian Blaga" University of Sibiu
- 5. IT Solution Serving the Implementation of a Quality Management System, Project Manager at Business Information System **Dragne**Emilia, Quality Manager at Business Information System **Stănescu**Răsvan, Business Information Systems (BIS) Ltd., Bucharest
- **6.** Essay about Romanian Air Power in the Beginning of the Third Millennium, Lt.gl. **Catrina Gheorghe**, PhD, Romanian Air Force Staff, Bucharest
- **7.** War and Geopolitics at the Beginning of the XXIst Century, Lt.gl. **Catrina Gheorghe**, PhD, Romanian Air Force Staff, Bucharest
- 8. The Economic Transactions Risks, Prof. Bucur Viorel, PhD, Prof. Teleşpan Constantin, PhD, University of Piteşti
- **9.** Quality Management or Management of Quality in Higher Education, Prof.eng. **Cristea Lidia**, PhD, "Gheorghe Cristea" Romanian University of Science and Arts, Bucharest
- **10.** Organizations and the Durable Social Development, Gl.bg.(r)prof. **Culda Lucian**, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- 11. The Flexibility-Stability Relationship in the Forming Process of the Economic Academic Education, Prof. Jaba Octavian, PhD, Crăciun Mihaela, Bussiness Administration and Economics Faculty, "Al.I. Cuza" University of Iași
- **12.** The Economic Science at the Crossroad, Prof. **Telespan Constantin**, PhD, Prof. **Bucur Viorel**, PhD, University of Piteşti

- **13.** Theoretical Considerations regarding the Relations between the Organizational Behaviour and Leadership, Col.assoc.prof. **Sfârlog Benoni**, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **14.** The Organizational Man in the Contemporary Military Environment, Col.assoc.prof. **Sfârlog Benoni**, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **15.** Leadership and Management, Assoc.prof. **Belu Daniela**, PhD, "Henri Coandă" Air Force Academy, Braşov
- **16.** Modern Contingency Theory Restructuring the Demand for Flexibility, Assoc.prof. **Belu Daniela**, PhD, "Henri Coandă" Air Force Academy, Braşov
- **17.** The Nonprofit Organizations Support of the Contemporary Market Economy, Assoc.prof. **Csorba Luiela-Magdalena**, PhD, Faculty of Economics, "Aurel Vlaicu" University of Arad
- **18.** The Communication Policy in the Nonprofit Sector, Assoc.prof. **Csorba Luiela-Magdalena**, PhD, Faculty of Economics, "Aurel Vlaicu" University of Arad
- 19. New Aspects of Information, Dimensions and Roles of the Informational Managerial System within the 21st Century Organization, Assoc.prof. Gorski Hortensia, PhD, Romanian-German University, Sibiu
- **20.** Knowledge Management: Vital Tool of the Knowledge and Performance Society, Assoc.prof. **Gorski Hortensia**, PhD, Assist. **Brezai Liana**, Romanian-German, University, Sibiu
- **21.** Aspects of the Information Design in Organizations, Assoc.prof. **Mihăescu Liviu**, PhD, "Lucian Blaga" University of Sibiu
- **22.** Management and Conflict States in the University Department, Assoc.prof. **Pastor Ioan**, PhD, "Dimitrie Cantemir" University of Târgu Mureş
- **23.** Aspects Regarding the Actor's (Employee's) Perspectives in the Organization Based on Knowledge, Assoc.prof. **Popescu Manoela**, PhD, Faculty of Tourism and Commercial Management, Bucharest
- **24.** The European Policy for Transport, Assoc.prof.eng. **Sima Elena**, PhD, Std. MG IInd year **Calciu Iulia Elena**, Romanian-German University, Sibiu
- **25.** The Future of Transport the Sustainable One?, Assoc.prof.eng. **Sima Elena**, PhD, Std. MG IInd year **Calciu Iulia Elena**, Romanian-German University, Sibiu
- **26.** Aspects regarding Staff Promoting and Involved Decision Substatiation, Assist.prof. **Băeşu Camelia**, PhD, "Ştefan cel Mare" University, Suceava
- **27.** Professional Management the Premise of Providing Romanian Firms' Functionality and Performance, Assist.prof. **Băeşu Camelia**, PhD, "Stefan cel Mare" University, Suceava
- **28.** Management and Business Ethics, Assist.prof. **Lile Ramona**, PhD, Assist. **Vizental Mihaela**, "Aurel Vlaicu" University of Arad
- **29.** Social Responsability or Ethics in Management, Assist.prof. **Lile Ramona**, PhD, Assist. **Vizental Mihaela**, "Aurel Vlaicu" University of Arad

- **30.** The Implementation of the Environmental and Quality Management Systems, Assist.prof.ec.eng. **Papari George**, PhD, Assist.prof.ec. **Cristea Doina**, Assist.prof.ec. **Munteanu Gabriela**, "Andrei Şaguna" University of Constanța
- **31.** Brain Drain an Issue for Contemporary Society, Assist.prof. **Popescu Luminiţa**, PhD, Faculty of Economy and Business Administration, University of Craiova, Assoc.prof. **Benga Gabriel**, PhD, Faculty of Engineering and Management of Technological Systems, University of Craiova
- **32.** Anticoruption in Transition, Assist.prof.ec. **Rădulescu Irina-Gabriela**, PhD, "Oil-Gas" University of Ploiești
- **33.** Definitions and View of Entrepreneurship, Assist.prof. **Rîndaşu Venera**, PhD, Economic and Administrative Sciences Faculty, "Eftimie Murgu" University, Reşiţa
- **34.** Exploring the Relationships among Management Organizational Culture, Assist.prof. **Vochiţa Luminiţa**, PhD, Junior assist. **Găină Andra-Maria**, Faculty of Economy and Business Administration, University of Craiova
- **35.** Remarks on the Corporate Social Responsability Concept, Assist.prof. **Duca Ioana**, "Titu Maiorescu" University of Bucharest
- **36.** New Challenges in the Management of Motor Companies within the European Integration, Assist.prof. **Popa Gavrilovici Gioni**, "Alma Mater" University, Sibiu
- **37.** General Considerations regarding Quality's Administration, Assist. **Albu Mădălina**, "Oil-Gas" University of Ploiești
- **38.** Corporate Governance: Theories, Challenges and Paradigms, Assist. **Bocean Claudiu-George**, Faculty of Economics and Business Administration, University of Craiova
- **39.** The Labour Market and the Ocupational Exclusion in Romania, Assist. **Gheorghe Ileana**, "Oil-Gas" University of Ploieşti
- **40.** The Production Function, Component of the Procesual Organization of the Romanian Land Forces, Capt.assist. **Iancu Dumitru**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **41.** Public Relations Patterns in Organization Management Assist. **Rusu Raluca**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **42.** Considerations Concerning Solid Waste Management, Ecologist **Halmaghi Elisabeta-Emilia**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **43.** The Management of Change, Col.ec. **Mare Emil**, Faculty of Economics and Business Administration, "Babes-Bolyai" University of Cluj-Napoca
- **44.** The Implications of the Knowledge Based Economy, Organization and Management on the Military Organization Management, Lt.col. **Ciubotaru Gheorghe**, "Ioan Vodă" Field Artillery Training Center, Sibiu
- **45.** Considerations regarding the Romanian Army Change Management, Lt.col. **Hudrea Lucian**, Maj. **Gib Ion**, Warrant officer **Lucaci Adrian**, "Constantin Brâncoveanu" Infantry Training Center, Făgăraș
- **46.** The Team. The Need of Theoretical Reconsiderations, Maj. **Constantin Daniel-Sorin**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **47.** Emotional Communication in Leadership, Capt. **Mandache Radu**, "Nicolae Bălcescu" Land Forces Academy, Sibiu

- **48.** Adjustment to the Environment and the Gaining of the Competitive Advantage by Learning, **Ciubotaru Mona-Constanța**, "Textile" Technical College, Sibiu
- **49.** Flexibility A Necessary Characteristic for Accession to the European Union, **Crăciun Mihaela**, Bussiness Administration and Economics Faculty, "Al.I. Cuza" University of Iași
- **50.** Process Modelling and Management in Universities, **Kifor Ştefania**, "Lucian Blaga" University of Sibiu
- **51.** The Management of the Security of Classified Information, **Petrescu Anca-Gabriela**, **Braboveanu Mioara**, National Registry Office for Classified Information, Government of Romania
- **52.** Considerations Concerning Nonverbal Communication Issues, **Pricop Nadejda**, "Lucian Blaga" University of Sibiu
- **53.** Human and Managerial Communication Art, Science and Necessity in Interhuman Relations, **Pricop Nadejda**, "Lucian Blaga" University of Sibiu
- **54.** The Evolution of Black Labour in Romania, **Rădulescu Dragoș-Lucian**, "Oil-Gas" University of Ploiești
- **55.** The Entrepreneurial Spirit as Reflected within the Modern Management, **Trifu Alexandru**, "Petre Andrei" University of Iași

Subsection 2: Economic-Financial Management

Moderators: Prof. Balteş Nicolae, PhD

Assist.prof. Vasilieva Beaneta
Assist.prof. Merce Eugeniu, PhD

Maj.assist.prof. Stanciu Leontin, PhD

Secretary: Maj.assist.prof. Floristeanu Elena Place: Accounting-Finance Office, pav. J2, fl.1

- Necessary Stages and Skills for Successful Personal Sales, Assoc.prof.
 Vanya Kuzdova Banabakova, PhD, "Vassil Levski" National Military University, Veliko Turnovo, Bulgaria
- **2.** Financial and Management Employee Involvement in Companies Resulting from A Cross-Border Merger, Assist.prof. **Vasilieva Beaneta**, Technical University Varna, Bulgaria
- **3.** The Aplication of Essential Economic Principles in Armed Forces, eng. **Hynková Vendula**, University of Defence, Brno, Czech Republic
- **4.** Leasing, the Modern Way of Investment Financing in the Czech Armed Forces, **Sedláková Hana**, University of Defence, Brno, Czech Republic
- 5. Why the Managers Need to Know the Cost in the Decision Making Process of the Organization, Prof. Balteş Nicolae, PhD, "Lucian Blaga" University, Sibiu, Assist.prof. Ciuhureanu Alina-Teodora, PhD, Romanian-German University, Sibiu
- **6.** A New Approach of Business in the Knowledge Based Society or Networking to Survive, Prof. **Costea Carmen**, PhD, E.S.A. Faculty of Commerce, Bucharest

- 7. Policies regarding the Management of Risk Credit, Prof. **Ţurlea Eugeniu**, PhD, Assist.prof. **Ştefănescu Aurelia**, PhD, The Academy of Economic Studies, Bucharest
- **8.** Cultural Shock on International Business, Assoc.prof. **Botescu Ion**, PhD, "Ovidius" Economic Sciences University, Constanța
- **9.** Particularities of Franchising Evolution in Romania, Assoc.prof. **Botescu Ion**, PhD, "Ovidius" Economic Sciences University, Constanța
- **10.** Managing the On-line Reservation Systems. The Costs for the Travel Agency, Assoc.prof. **Cernuşca Lucian**, PhD, "Aurel Vlaicu" University, Arad, Ec. **Dima Cristina-Simona**, Interwix/Data.no, Norway
- **11.** Managing the Romanian Accounting while Harmonizing It with the European and International Standards, Assoc.prof. **Cernuşca Lucian**, PhD, "Aurel Vlaicu" University, Arad
- **12.** Management of International Project Financing, Assoc.prof. **Dobre Elena**, PhD, "Ovidius" University, Constanta
- **13.** Project Financing and Management of Economic Projects, Assoc.prof. **Dobre Elena**, PhD, "Ovidius" University, Constanta
- **14.** Corruption as a Form of Plunder Economy, Assoc.prof. **Pastor Ioan**, PhD, "Dimitrie Cantemir" University of Târgu Mureș
- **15.** International Rules on Documentary Credit Evolution, Tendencies, Assist.prof. **Baicu Claudia**, PhD, "Spiru Haret" University, Bucharest
- **16.** Sources for Financing the University Education, Assist.prof. **Băbălău Anișoara**, PhD, University of Craiova
- **17.** Financial Instruments Used for the Contracting of Internal Loans, Assist.prof. **Băbălău Anișoara**, PhD, University of Craiova
- **18.** Tourist and Touristical Destination Culture's Role in an Economy Based on Knowledge, Assist.prof. **Băltăreţu Andreea**, PhD, Faculty of Touristic and Commercial Management, "Dimitrie Cantemir" Christian University, Bucharest
- **19.** Accounting as an Informational System, Assist.prof. **Bogdan Anca-Mădălina**, PhD, "Spiru Haret" University, Craiova
- **20.** The setting-up of Functional Organizational Structures by Implementing the Controlling, Profit and Performance Centres. Involvement in the Company's Financial-Accounting Management Activity, Assist.prof. **Ciuhureanu Alina-Teodora**, PhD, Romanian-German University, Sibiu
- **21.** Insurance Services and Regulatory Frameworks, Assist.prof. **Dordea Simona-Luize**, PhD, "Ovidius" University of Constanța
- **22.** Offshore centers of international insurance, Assist.prof. **Dordea Simona-Luize**, PhD, "Ovidius" University of Constanța
- **23.** *Prognosis Model for a Chronological Series*, Assist.prof. **Gaber Cornelia**, PhD, "Oil-Gas" University, Ploieşti
- **24.** The Use of the Markov Chains for Elaborating the Structural Prognosis, Assist.prof. **Gaber Cornelia**, PhD, "Oil-Gas" University, Ploiești
- **25.** Shipping Marketing and Management, Assist.prof. **Ionescu Ion-Gr.**, PhD, Assist.prof. **Pacea Otilia**, Faculty of Touristic and Commercial Management, Constanța, "Dimitrie Cantemir" Christian University, Bucharest
- **26.** Confirming One Performant Management: The EFQM Excellence Award, Eng. **Marinescu Adrian**, PhD, Intelligence National Academy, Bucharest

- **27.** Theories Regarding the International Trade and Investments Assist. prof. **Merce Eugeniu**, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **28.** Dynamic Response Logistics in the U.S.-Army, Lt.col. **Minculete Gheorghe**, PhD, Lt.col. **Minculete Anca**, "Carol I" National Defence University, Bucharest, Lt.col. **Buceac Gabriel-Tiberiu**, Operations Directorate/General Staff, Bucharest
- **29.** The Implications of Romania's Integration into the European Union upon the Romanian Seaside Tourism, Assist. **Nenciu Daniela-Simona**, PhD, Faculty of Touristic and Commercial Management, Constanța, "Dimitrie Cantemir" Christian University, Bucharest
- **30.** The Efficient System Modelling of Internal Control, Maj.assist.prof. **Oanță Florin**, PhD, The 4th Financial Inspector Section, Cluj-Napoca
- **31.** Evaluation the Performance of Marketing Managers, Assist.prof. **Paştiu Carmen-Adina**, PhD, Romanian-German University, Sibiu
- **32.** Modern Solutions for the Protection of Commercial Banks against Credit Risks, Maj.assist.prof. **Stanciu Leontin**, PhD, Expert accountant **Stanciu Liliana-Mioara**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **33.** The Financial Decision Base of the High Performance Management of a Company, Expert accountant **Stanciu Liliana-Mioara**, Maj.assist.prof. **Stanciu Leontin**, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **34.** Management and Creativity in Accounting, Assist.prof. **Ştefănescu Aurelia**, PhD, Prof. **Ţurlea Eugeniu**, PhD, The Academy of the Economic Studies, Bucharest
- **35.** State Budget the Main Source of Financing the Defence, Maj.assist.prof. **Florişteanu Elena**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **36.** Human Resource Ministry of Defence's Source of Power, Maj.assist.prof. **Florişteanu Elena**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **37.** Measurement of Human Capital Contribution to Create Value into Knowledge Based Companies, Assist.prof. **Ipate Dragoş-Mihai**, "Spiru Haret" University, Constanța
- **38.** The Management of Traffic in Concentration Nodes through Waiting Queues Theory, Assist.prof. **Mariaşiu Florin**, Technical University of Cluj-Napoca, Assist.prof. **Raboca Horia**, "Vasile Goldiş" University of Arad
- **39.** Non-Resident Income Tax, Assist.prof. **Postole Anca-Mirela**, "Titu Maiorescu" University, Bucharest
- **40.** How to Apply the Factors' Analysis for Studying the Data Belonging to an Environment Quality Improvement Project, Assist.prof. **Sima Violeta**, "Oil-Gas" University, Ploiesti
- **41.** Possibilities of Using the Concepts Specific to the Multidimensional Data Models for the Assessment of Hydrocarbon Resources Assist.prof. **Sima Violeta**, "Oil-Gas" University, Ploieşti
- **42.** *Marketing Destinations through Icons and Brands*, Assist. **Anghel Andreea**, Faculty of Economic Sciences, "Ovidiu" University of Constanța
- **43.** Balanced Scorecard, Assist.ec. **Antonoaie Cristina**, "Transilvania" University, Braşov

- **44.** Business Modeling, Assist.ec. **Antonoaie Cristina**, "Transilvania" University, Braşov
- **45.** Foreign Direct Investments Promotional Measures Initiated by Home Countries, Assist. **Cătană Simona-Laura**, "Petru Maior" University, Târgu-Mureş
- **46.** Changes in the Purchase and Consumption Behaviour of Romanians in the Perspective of Romania's Accession to the European Union, Assist. **Ciurea Jeanina-Biliana**, Faculty of Economics and Administrative Sciences, "Eftimie Murgu" University, Reşiţa
- **47.** The Importance and the Principles of Public Audit, Ec. **Bobeş Florina-Maria**, N.C. Transelectrica Ltd., Sibiu Branch
- **48.** The Knowledge Based Economy: Trends and Implications, Ec. **Bobeş Viorel**, The Romanian Audit Office, Sibiu
- **49.** Short-Term Financial Management: Factoring, Ec. **Popa Daniela**, Romanian-German University, Sibiu
- **50.** Some Aspects Regarding Romanian Corporate Bonds, Ec. **Popa Daniela**, Romanian-German University, Sibiu
- **51.** Audit Act Necessity, Lt.col. **Bunea Dumitru**, Maj. **Milandru Marius**, Audit Office no. 5, Braşov
- **52.** American Logistics at Its Best, Lt.col. **Minculete Anca**, Lt.col. **Minculete Gheorghe**, PhD, "Carol I" National Defence University, Bucharest
- **53.** Sustainable Coastal Tourism Indicators, **Brânză (Popa) Grațiela**, Faculty of Touristic and Commercial Management, Constanța, "Dimitrie Cantemir" Christian University, Bucharest
- **54.** The Management of Country Risk for Romania after 2007, **Gheorghiu Anda**, Romanian Ombudsman Office, **Gheorghiu Anca**, "Hyperion" University, Bucharest
- **55.** Managerial Actions for Optimization and Efficiency of the Activities on Economic Units, **Iagăr Mariana-Lucica**, Romanian Court of Counts
- **56.** New Trends in Investment Policies of Developing Countries, **Ilie Georgeta**, "Dimitrie Cantemir" Christian University, Bucharest
- **57.** Theories of Economic Growth, **Leteanu Constantin**, Ministry of Defence, Bucharest
- **58.** E-Banking and the Customers Banks, **Sterpu Brînduşa**, "Dr. I.C. Cantacuzino" College

SECTION II: STRATEGY AND SECURITY

Moderators: Col.prof. Cosma Mircea, PhD

Bg.gl. (r) prof. Petrescu Stan Bg.gl. (r) Văduva Gheorghe, PhD

Lt.col.assoc.prof.eng. Popa Mircea, PhD

Secretary: Assist.prof. Dinicu Anca Place: Military Science Office, pav. J2, fl. 1

- 1. Legal Use of Force against Iraq in 2003. The View of the American and the Danish Government Compared, **Henning Duus**, Assoc.prof. of Political Science, Army Academy Frederiksberg Castle Frederiksberg/Copenhagen
- **2.** The Commander and His Staff a German Perspective, **Franke Joachim**, German Defence Attaché in Bucharest
- 3. Psychological Operations and the Power of the Internet, Lt.gl.prof. Ioan Sorin, PhD, Minister of Defense Headquarters, Capt.assist. Neagoie Horaţiu Adrian, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **4.** Conceptual Approach of the Operational Requirements Operational Capabilities' Relationship, Maj.gl.prof. **Frunzeti Teodor**, PhD, Chief of Land Forces General Staff, Bucharest
- **5.** The Political and Academic Speech to Everybody's (Mis)Understanding, Prof. **Onişor Constantin**, PhD, Assoc.prof. **Liteanu Traian**, PhD, National Intelligence Academy, Bucharest
- **6.** The Military Dimensions of Globalization and Perspectives on Security, Bg.gl.prof. **Neagoe Visarion**, PhD, Land Forces Staff, Assist.prof. **Dinicu Anca**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- 7. HUMINT and CI Support for US/NATO Allies Military Operations in Bosnia, Col.prof. Baboş Alexandru, PhD, Capt.assist. Neagoie Horaţiu Adrian, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- 8. The Importance of Military Support in Stability and Support Operations as Political Processes, Col.prof. Baboş Alexandru, PhD, Capt.assist. Neagoie Horaţiu Adrian, Land Forces Academy "Nicolae Bălcescu", Sibiu
- **9.** Alliances in a World Open to Globalization, Col.prof. **Cosma Mircea**, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **10.** Army's Changes in the New Globalization Era, Col.prof. **Cosma Mircea**, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **11.** Considerations on Romanian Refugees from 1940 and 1944, and the Implications of the Military Factors, Prof. **Porteanu Alexandru**, PhD, "Nicolae Iorga" History Institute of the Romanian Academy
- **12.** Romania in the Habsburgic Imperium and the Historical Anniversary from 1906 in Romania's Old Region, Prof. **Porteanu Alexandru**, PhD, Prof. **Porteanu Rodica**, "Nicolae Iorga" History Institute of the Romanian Academy
- **13.** Research Complexity and Social Valorification by Means of "Non-conventional Arms" Museum Concepts, Prof. **Sofonea Liviu Alexandru**, PhD, Philosophy and History of Science and Technique Committee of the Romanian Academy, Braşov Branch

- **14.** Conceptual Delimitation Regarding Military Science, Lt.col.assoc.prof. **Grigore Laurențiu**, PhD, "Carol I" National Defense University, Bucharest
- **15.** The History of Military Profession, Lt.col.assoc.prof. **Grigore Laurențiu**, PhD, "Carol I" National Defense University, Bucharest, Psychologist **Sas Dalida**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **16.** Considerations of Modern Armed Combat, Col.assoc.prof. **Ostropel Viorel**, PhD., "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **17.** The Efficiency of Intelligence, Bg.gl. (r) assoc.prof. **Petrescu Stan**, PhD, National Intelligence Academy, Bucharest
- **18.** The Nature of Intelligence, Bg.gl. (r) assoc.prof. **Petrescu Stan**, PhD, Col.assoc.prof.eng. **Rizea Marian**, PhD, National Intelligence Academy, Bucharest
- **19.** Considerations Concerning the Moldovian Military Structures during the 18th Century, Assoc.prof. **Pintescu Florin**, PhD, "Ştefan cel Mare" University, Suceava
- **20.** Some Aspects Regarding Human Factor in Military Activities, Lt.col.assoc.prof.eng. **Popa Mircea**, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **21.** Energy Security, Key to Regional Security, Col.assoc.prof.eng. **Rizea Marian**, PhD, National Intelligence Academy, Bucharest
- **22.** Theoretical Approaches of the Lasting Development Concept, Assoc.prof. **Stoina Neculai**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **23.** Lasting Development Euro-Atlantic Integrating and National Security, Assoc.prof. **Stoina Neculai**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **24.** Considerations Concerning the Employment of Combat Support Forces in the Case of Enforcing Sanctions, Force Demonstrations and Rescue from Natural Adversities and Disasters, Col.assoc.prof. **Vladu Mircea**, PhD, The Application School for Combat Support Units "General Eremia Grigorescu", Sibiu
- **25.** The Strategic Culture at the Outset of a New Century, Bg.gl.(r) **Văduva Gheorghe**, PhD, The Center of Security Strategic and Defence Studies of the National Defence University
- **26.** Romania National Interests from the Internal and International Perspectives of Development, Assist.prof. **Mişu Aurora**, "Andrei Şaguna" University, Constanța
- **27.** *Money Laundering and Financing Terrorism*, Assist.prof. **Teodoru Ştefan**, PhD, Assist.prof. **Stoica Constantin**, PhD, National Intelligence Academy, Bucharest
- **28.** The Position of Romania between the Potsdam and Moscow Conferences as Reflected by Romanian Intelligence Documents (August-December 1945), Assist.prof. **Zidaru Marian**, PhD, "Andrei Şaguna" University, Constanța
- **29.** Globalization and Islamic Terrorism Assist. **Barna Cristian**, PhD, National Intelligence Academy, Bucharest
- **30.** Leadership and Strategy, Capt.assist. **Dobrin Vasile**, Military Science Department, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **31.** The Security Sector's Civil Control: a Functionally Challenge of the Participatory Democracy, Assist. **Nate Silviu**, "Lucian Blaga" University, Sibiu

- **32.** Power Nature in Present Security Field, Capt.assist. **Raţiu Aurelian**, Military Science Department, "Nicolae Bălcescu"Land Forces Academy, Sibiu
- **33.** U.S. Foreign Policy A New Road Map. Recasting the American Objective in Iran, Assist. **Troncotă Tiberiu**, National Intelligence Academy, Bucharest
- **34.** The Civil Democratic Control of the Security Sector. Reconsidering the Role of the Supreme Council for Country's Defense, **Bahrin Dorel**, PhD, "Hyperion" University, Bucharest
- **35.** Information Technology Influence on Asymmetric Conflicts, Lt. **Coman Marian**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **36.** French Diplomatic Reports Regarding the Changing of the Romania's Eastern Border After the Soviet Ultimatum in June 1940, **Faur Antonio**, University of Oradea
- **37.** Romania and the Preliminaries of the Warsaw Treaty Organization, Maj. **Opriş Petre**, PhD, Candidate, The Service of Protection and Guard, Bucharest
- **38.** The Secret Protocols of the Warsaw Treaty Organization (1955-1971), Maj. **Opriş Petre**, PhD, Candidate, The Service of Protection and Guard, Bucharest
- **39.** Adapting the Architecture of Military Intelligence Structures to the Demands of the New International Security Environment, Col. **Pârlog Adriean**, PhD, Maj. **Dobre Cristian**, PhD, Military Intelligence Directorate/J2, Bucharest
- **40.** The 1848 Moment in Bălcescu's Vision, **Popescu Adrian**, "Adevărul" Newspaper, Sibiu
- **41.** *Modern Terrorism and the Internet*, 1st Lt.instr. **Roşu Bogdan**, "Ioan Vodă" The Field Artillery Training Center, Sibiu
- **42.** *National Security Between Balance and Interest*, Lt.col. **Stoica Nicu**, "Gl.mr. Grigore Baştan" Special Operations Application School, Buzău
- **43.** Current and Prospective Trends in the Nuclear Power Industry and Their Relevance to Romania's National Security, **Tolbaru D. Dumitru**, PhD, National Intelligence Academy, Bucharest
- **44.** The Internet Role in Information Society, **Truţă Meda**, **Chiru Irena**, National Intelligence Academy, Bucharest
- **45.** The New Type of Governance in Knowledge Base Society, **Truţă Meda**, **Ciupercă Ella**, National Intelligence Academy, Bucharest
- **46.** Challenges of Defense Transformation in Small and Medium Countries, Assist.prof. **Moldovan Dorinel Ioan**, PhD, Regional Department for Defense Resources Management Studies, Braşov, "Carol I", National Defense University, Bucharest
- **47.** Managing Defense Transformation, Assist.prof. **Moldovan Dorinel Ioan**, PhD, Regional Department for Defense Resources Management Studies, Braşov, "Carol I" National Defense University, Bucharest
- **48.** Geo-strategy. Petrol resources. The Petrol Importance, 1st Lt. **Tudorache Paul**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **49.** The influence of the terrain against military actions, Assist.cpt. **Mihai Sorin**, 2nd Lt. **Hangu Mihai**, "Nicolae Bălcescu" Land Forces Academy, Sibiu

SECTION III: JURIDICAL SCIENCES AND PUBLIC ADMINISTRATION

Subsection 1: Juridical Science

Moderators: Prof. Chiş Ioan, PhD

Assoc.prof. Bodoașcă Teodor, PhD

Secretary: Assist. Gutan Sabin

Place: "Mihai Viteazul" Assembly Hall, pav. J1, fl. 1

- 1. Forcible Crime Prevention, Gancheva Jordanka, Technical University, Varna, Bulgaria
- **2.** Establishment and Development of Juvenile Jurisprudence in Bulgaria, **Kovacheva Juliana**, Technical University, Varna, Bulgaria
- **3.** Bulgarian Citizenship in the Light of the Membership of Bulgaria in the EU, **Pavlova Maya**, Technical University, Varna, Bulgaria
- **4.** Registration of Ships Chartered Under the Terms of a Bareboat Charter According to the Bulgarian Legislation, **Strashimirova Ana**, Technical University, Varna, Bulgaria
- **5.** Methods of Definition of the Term Housing Environment, **Valachanova Milena**, Technical University, Varna, Bulgaria
- **6.** The Bulgarian Exit from World War I Regarded from the Point of Hague Law, **Zheleva Mariya**, Department of Law, Technical University, Varna, Bulgaria
- **7.** Progressive Detention Regimes in the New Punitive Administration System of Romania, Prof. **Chiş Ioan**, PhD, National Academy of Intelligence, Bucharest
- **8.** Comparison between the Internal and Community Regulations Concerning 'The Assignement of Jobs to Employees', Prof. **Vlad Barbu**, PhD, "Al.I. Cuza" Police Academy, Bucharest
- 9. Dismissal for Reasons Which are not Related to the Person of the Employee Internal and Community Settlements, Prof. Vlad Barbu, PhD, "Al.I. Cuza" Police Academy, Bucharest
- 10. Regulation Regarding the Criminal Responsability for the Wrong Deeds Done During the Calamities and the Setting-up of Some Exceptional Measures, Contained by the Romanian Criminal Code and the Criminal Code of the Republic of Moldavia (Comparative Study), Lt.col.mil.prof. Meche Mirel, "Gl. Gheorghe Magheru" The Training and Improvement Centre of Gendarmes, Bumbeşti-Jiu
- **11.** The Aspects Regarding the Protection of H.I.V. Infected Persons' Right, Assoc.prof. **Bogdan Adrian**, PhD, University of Craiova
- **12.** Considerations on Third Agers' Protection, Assoc.prof. **Bogdan Adrian**, PhD, University of Craiova
- **13.** Is the Work Conflict Recourse Involutive or Not? Assoc.prof. **Lozneanu Verginel**, PhD, "Al.I. Cuza" Police Academy, Bucharest

- **14.** Condition for Obtaining the Property of Romanian Lands by Foreign Natural and Legal Persons, Assoc.prof. **Stancu Gheorghe**, PhD, Assist.prof. **Ungureanu Gabriel**, PhD, "Al.I. Cuza" Police Academy, Bucharest
- **15.** Free Transport of Commodities in the Area Under Jurisdiction of States Members of European Union. Community Practice, Assoc.prof. **Stancu Gheorghe**, PhD, "Al.I. Cuza" Police Academy, Bucharest
- **16.** Civil Responsibility in the Romanian and Comparative Law Present and Perspectives, Assoc.prof. **Bodoaşcă Teodor**, PhD, University "Dimitrie Cantemir", Târgu Mureș
- **17.** Juridic Techniques and Instruments for the Prevention and Reduction of the Bank Credit Risk, Assist.prof. **Postolache Rada**, PhD, "Valahia" University, Târgovişte, Lawyer **Stan Elena**, The Dâmboviţa Bar
- **18.** The Quality of Merchant of the Romanian or Foreign Citizen Coming from the European Union Countries and Who Unfold Economic Activities Independently According to Law no. 300/2004. Opinions, Assist.prof. **Palade Constantin**, PhD, "Petru Maior" University, Târgu Mureș
- **19.** The Management of Automotive Transport Companies during Collective Labour Conflicts, Assist.prof. **Popa-Gavrilovici Gioni**, "Alma Mater" University, Sibiu
- **20.** The Necessity to Implement Institution of the Negotiation of Accusation in the Romanian Code of Penal Procedure, Assist. **Magherescu Delia**, PhD, Faculty of Law and Public Administration, "Constantin Brâncuşi" University of Târgu-Jiu
- **21.** Apprenticeship Contract. Comparison between the Communitarian Laws and the Labour Law Norms, Assist. **Cernat Cosmin**, "Al.I. Cuza" Police Academy, Bucharest
- **22.** Work through Temporary Work Agents, Assist. **Cernat Cosmin**, "Al.I. Cuza" Police Academy, Bucharest
- **23.** Comparative Study Concerning Release on Parole in Romania and France, Assist. **Firică Manuel-Cristian**, Assist. **Rotaru Paul-Adrian**, "Spiru Haret" University, Craiova
- **24.** The Flotation Procedure and Functioning Authorization Procedure of the Merchant Companies Which Activates as a Temporary Working Agent, Assist. **Gheorghiu Valeria**, "Al.I. Cuza" Police Academy, Bucharest
- **25.** The Preferential Order in Which the Different Types of Credence's Will be Onored According to the New Regulation Appeared in the Insolvency Domain, Assist. **Gheorghiu Valeria**, Assist. **Vasile Cătălin**, "Al.I. Cuza" Police Academy, Bucharest
- **26.** Overall Presentation of the New Civil Code Project, Assist. **Guţan Sabin**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **27.** The Death Punishment Initial Regulation in Valahia Region, Assist. **Mastacan Ovidiu**, University "Valahia", Târgovişte
- **28.** Particularities of the Exonatory Regime of Maritime Transportations Courier, Assist. **Orga-Dumitriu Gina-Pompilia**, "Simion Bărnuțiu" Faculty of Law, "Lucian Blaga" University, Sibiu
- **29.** The Analysis of the Offence Stipulated by Art. 58 from Law No. 333/2003, Chief Commissar **Crişan Constantin Mircea**, Police Department of Alba

- **30.** The Penal Responsability of Under Age Children. Comparison Between the Provisions of the Romanian Penal Code and the Provisions of Other States' Penal Codes, Chief Commissar **Crişan Constantin Mircea**, Police Department of Alba
- 31. Money Laudery, Judge Cobzariu Maricela, The Law Court of Bacău
- **32.** Study regarding Self Defense, Judge **Cobzariu Maricela**, The Law Court of Bacău
- **33.** Releasing on Bail a Guarrantee of Observing Article 5 of Human Rights European Convention, judge **Encescu Florin**, The Law Court of Gorj, judge **Celea Cristina**, The Law Court of Gorj
- **34.** *Moral Damages in Romanian Law System*, **Boca Vasile**, Energetics Complex of Turceni, Gorj
- **35.** General Considerations of Article 45, Line 5 of the Law No. 10/2001, **Ivănescu Claudia Luciana**, "Oil-Gas" University, Ploiești
- **36.** Inadmissible Law Suit after Law No. 10/2001, Ivănescu Claudia Luciana, "Oil-Gas" University, Ploiești
- **37.** The Analogy as Method of Interpreting Law, **Jianu Silvana**, "Oil-Gas" University, Ploieşti
- **38.** Juridical Solutions regarding the Suspension of Penal Responsibility, **Jianu Silvana**, "Oil-Gas" University, Ploiești
- **39.** Settlement of Parents Children Relationship in the Civil Law, **Munteanu Daciana**, "Nicolae Titulescu" Faculty of Law and Public Administration, University of Craiova
- **40.** The Relations Between Children and Parents in the Civil Right, **Munteanu Daciana**, **Brezniceanu Andra**, "Nicolae Titulescu" Faculty of Law and Public Administration, University of Craiova

Subsection 2: Public Administration

Moderators: Assoc.prof. Mocanu Livia, PhD

Popa Mihaela Maria

Secretary: Assist. Stoian Alexandru

Place: Public Administration Office, pav. J2, fl. 1

- 1. The Problem of the Parallel Appeal is Forseen by the Law 554/2004, Prof. **Nedelcu M. Iulian**, PhD, "Nicolae Titulescu" Faculty of Law and Public Administration, University of Craiova
- **2.** The Environmental Policy in Romania. Objectives, Strategies, Plans and Programmes, the Institutional Framework, Assoc.prof. **Mocanu Livia**, PhD, Faculty of Juridical, Social and Political Sciences, "Valahia" University, Târgovişte
- **3.** The Necessity of Codifying the Administrative Procedure, Assoc.prof. **Negrut Vasilica**, PhD, "Danubius" University, Galați
- **4.** The Unconstitutionally of Law no. 251/2006 for Modifying and Completing the Law no. 188/1999 regarding the Statute of the Public Servants, Assist.prof. **Ivanoff Ivan Vasile**, PhD, "Valahia" University, Târgovişte

- 5. The European Citizen and the Future of the European Project, Assist.prof. Mătuşescu Constanța, PhD, Junior assist. Barlog Mihaela Ramona, Faculty of Juridical, Social and Political Sciences, "Valahia" University, Târgoviște
- **6.** The Improvement of Public Worker's Statute in Romania, Assist.prof.eng. **Nicu Alina Livia**, PhD, University din Craiova
- **7.** Public Jobs Management, Assist.prof. **Modiga Georgeta**, "Danubius" University, Galati
- **8.** The International Protection of the Right of Living, Assist.prof. **Vlădilă Lavinia Mihaela**, Faculty of Juridical, Social and Political Sciences, "Valahia" University, Târgoviște
- **9.** Analysis of the Code of Conduct for Public Servants from the Perspective of the European Documents, Assist. **Apetrei Ciprian**, "Oil-Gas" University, Ploieşti
- 10. A Portrait of the Public Function and Public Worker According to the Moral and Juridical Romanian Norms, Assist. Apetrei Ciprian, "Oil-Gas" University, Ploiești
- **11.** Respecting Human Rights Internal or International Problem?, Assist. **Apostolache Mihaela-Adina**, "Oil-Gas" University, Ploieşti
- **12.** Regional System of Human Rights' Protection, Assist. **Apostolache Mihaela-Adina**, "Oil-Gas" University, Ploieşti
- **13.** Intercommunitary Development Association. Legal Aspects, Assist. **Apostolache Mihai-Cristian**, "Oil-Gas" University, Ploieşti
- **14.** Local Counsellors' Term Validation. Legal Aspects, Assist. **Apostolache Mihai-Cristian**, "Oil-Gas" University, Ploieşti
- **15.** The Executive and the Public Administration in the Main Contemporary Systems, Assist. **Dina Paula**, The Faculty of Tourism and Commercial Management, "Dimitrie Cantemir" Christian University, Constanța
- 16. Criminalizing Terrorist Offences, Capt.assist. Raţiu Aurelian, Assist. Mihăilă-Lică Gabriela, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **17.** The Electronic System of Public Acquisitions According to the Emergency Ordinance No. 34/2006, Assist. **Stoian Alexandru**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **18.** The Free Movement of People, an Important Field of European Policy, Junior assist. **Dumitrescu Oana-Carmen**, Faculty of Sciences, University of Petroşani
- **19.** The Right to Privacy, Legal adviser **Serendac Emma-Monica**, "Constantin Brâncuşi" Infantry Training Center, Făgăraş
- **20.** Regionalization and Administrative Descentralization in Romania, in Post Communist Era, **Cugleşan Natalia**, "Babeş-Bolyai" University, Cluj-Napoca
- **21.** Right to Good Administration in the Context of Romania Accesion to the E.U. Evolution of the Administrates' Rights in their Relations with Public Authorities [1], **Popa Mihaela Maria**, "Paul Negulescu" Institute of Administrative Sciences, Sibiu
- **22.** Prejudice and Discrimination in the Contemporary Society, **Popescu Nicolae**, Public Defender Office, Constanța

SECTION IV: SOCIAL-HUMAN AND EDUCATION SCIENCES

Subsection 1: Psychology

Moderators: Assoc.prof. Tudose Cerasela, PhD

Maj.assist.prof. Petruţ Florin

Secretary: Assist.prof. Ilie Sandina Place: Psychology Laboratory, pav. J2, fl.1

- 1. Thinking Without Thinking, dr. **Taheri Ray**, School of Engineering, University of British Columbia Okanagan, BC Canada; Department od Mechanical Engineering, University of Saskatchewan, SK Canada
- **2.** The Military Leaders Survey: NATO Military Leaders' Perspective on Psychological Support on Operations, Lt.col. **van den Berg Coen**, Faculty of Military Scieences, Military Behavioural Sciences and Philosophy, Netherlands Defence Academy
- **3.** Trust, the Cornestone of Leadership, **Lupu Valentin**, International Military Ministry, Bucharest
- **4.** Psychological Criteris in the Professional Selection Process, Assoc.prof. **Atanasiu Lidia**, PhD, **Ion Alina**, "Mircea cel Bătrân" Naval Academy, Constanta
- **5.** Establishing Relationships, or the Possibility of Knowing the Other(s), Assoc.prof. **Bonta Elena**, PhD, University of Bacău
- **6.** The Verbal Relations at the Command Echelon: Suggestions for a Possible Diagnostic Method, Assoc.prof. **Kraft Luiza**, PhD, "Carol I" National Defense University, Bucharest
- 7. The Organizational Dilemma: Leaders or Managers?, Assoc.prof. Nazare Vasile, PhD, "Mircea cel Bătrân" Naval Academy, Constanța
- **8.** The Political Domain and Its Paradoxes, Assoc.prof. **Nazare Vasile**, PhD, "Mircea cel Bătrân" Naval Academy, Constanța
- **9.** Personality Traits of the Persons Involved in Professional Activities of Risk and Uncertainty (Police Soldier), Assoc.prof. **Tudose Cerasela**, PhD, National Academy of Intelligence, Bucharest
- **10.** Explaining Suicidal Terrorism: The Importance of Environmental Factors, Assist.prof. **Chiru Irena**, PhD, Assoc.prof. **Truţă Meda**, PhD, National Academy of Intelligence, Bucharest
- **11.** Intellectual Training The Development of the Ability to Painting, Assist.prof. **Indreica Elena-Simona**, PhD, "Transilvania" University, Braşov
- **12.** Cromotherapy in Stimulating Creativity, Assist.prof. **Indreica Elena-Simona**, PhD, **Truţă Camelia**, "Transilvania" University, Braşov
- **13.** Personality and Professional Vocation, Assist.prof. **Mihai Puiu**, PhD, "Hyperion" University, Bucharest
- **14.** Leading Vocation and Psycho-social Aspects of Leadership, Assist.prof. **Mihai Puiu**, PhD, "Hyperion" University, Bucharest

- **15.** The Moral Health of Family, as a Prevention Element of Criminality, Assist.prof. **Paşca Maria Dorina**, PhD, University of Medicine and Pharmacy of Târgu Mureş
- **16.** Sensitivity Self Control and the Military, Assist.prof. **Ilie Sandina**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **17.** Considerations on Military Students' Behaviour Assessment, Maj.assist. prof. **Petruţ Florin**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **18.** Knowing the Other(s) through Negotiation, Assist. **Bonta Raluca**, University of Bacău
- 19. Personality Traits of the Proximity Police Members, Assist. Ciucur Daniel, "Tibiscus" University, Timişoara
- **20.** Using Jung's Typology in Training Knowledge Based Organizations' Personnel, Col. **Beganu Nicu**, Maj. **Niţan Marcel**, "Gl.mr. Grigore Baştan" Special Operations Application School, Buzău
- **21.** Psychology Counseling Online, Teacher **Covaci Mihai**, "Ecoprof" College of Bucharest
- **22.** Obstacles in Accomplishing an Efficient Consultancy in Military Structures, Plt. **Paicu Mihaela**, Infantry Training Center "Constantin Brâncoveanu", Făgăraș
- **23.** Semio-logical Optimization Strategies of the Verbal Communication, **Andronic Mihaela Amalia**, University of Bacău
- 24. Military Firemen and Professional Stress, Anghel Zvetlana-Mândruţa, Zamoşteanu Alina Oana, Gozo Zeno, Muranyi Daniel, "Tibiscus" University, Timişoara
- **25.** Psychological Mechanisms Involved in the Cognitive Processing of Information, **Birău Cătălina**, "Samuel von Brukenthal" National College of Sibiu
- **26.** The Fundamental Dimension of the Linguistic Communication Process, **Popescu Roxana-Iuliana**, University of Bacău

Subsection 2: Pedagogy

Moderators: Assoc.prof. Florea Silvia, PhD

Assist.prof. Mihăescu Diana

Secretary: Assist.prof. Bumbuc Ştefania Place: Pedagogy Laboratory, pav. J2, fl. 1

- 1. Problem Based Learning Two Different Approaches, Prof.eng. Mândru Dan, PhD, Technical University of Cluj-Napoca, Lungu Ion, Technical University of Cluj-Napoca
- Economic Aspects of Computer Based Educational Processes, Prof. Popa M. Emil, PhD, Assist.prof. Konnerth Sara, "Lucian Blaga" University, Sibiu
- **3.** Widening Access to Higher Education; Target Groups, Assoc.prof. **Florea Silvia**, PhD, "Lucian Blaga" University, Sibiu
- **4.** In Modern School Both Teachers and Students Learn, Assist.prof. **Firică Camelia**, PhD, "Spiru Haret" University, Craiova, Visiting Professor, Zagreb University

- **5.** Investment in People and Their Skills Investment for the Knowledge Society, Assist.prof. **Firică Camelia**, PhD, "Spiru Haret" University, Craiova, Visiting Professor, Zagreb University
- **6.** The Role of the Education and Training Industry in the Knowledge Society, Assist.prof. **Firică Jean**, PhD, University of Craiova
- **7.** European Dominants of the Teaching Staff Building up Principles, Assist.prof. **Bumbuc Ştefania**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **8.** Distracting Factors in the Teaching Activity, Assist.prof. **Ilie Sandina**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **9.** Didactic Communication and Its Obstruction Caused by the Cognitive Field Nature, Assist.prof. **Măgâţ Cîndea Adela**, University of West, Timişoara, Prof. **Măgâţ Cîndea Radu**, Primary and Secondary School, Remetea Mare
- **10.** Célestin Freinet and the Guiding Lives His Pedagogy, Assist.prof. **Măgâţ Cîndea Adela**, University of West, Timişoara
- 11. The Subjective Dimensions of the Teacher's Evaluation, Assist.prof. Mihăescu Diana, The Department for Teachers' Training, "Lucian Blaga" University, Sibiu
- **12.** University Curriculum Reformation a Chance for the Human Resource in the Knowledge Society, Assist.prof. **Pârvu Iuliana**, "Spiru Haret" University, Constanța
- **13.** Socializing and Education a Paradigme and Explanation Approach, Assist.prof. **Rîşnoveanu Adriana**, "Carol I" National Defense University, Bucharest
- **14.** What are the Challenges to University Teaching in the Knowledge Society?, Assist. **Firică Manuel-Cristian**, "Spiru Haret" University, Craiova, Prof. **Ivașcu Claudia**, "Henri Coandă" High School, Craiova
- **15.** *The Efficiency of the Educational Expenses*, Assist. **Gherghina Rodica**, "Titu Maiorescu" University, Bucharest
- **16.** Particularities in Calculating the Efficiency Indicators of the Educational Process, Assist. **Gherghina Rodica**, "Titu Maiorescu" University, Bucharest
- **17.** Examining the Effect of Teaching Method and Learning Style Review of Literature, Assist. **Iurea Corina**, "Titu Maiorescu" University, Bucharest
- **18.** Education and Training 2010, Assist. **Neagu Maria Ionela**, University of Piteşti
- **19.** School Crisis Management, Assist. **Pielmuş Cristina Georgeta**, "Alexandru Ioan Cuza" Police Academy, Bucharest
- **20.** Education in the Knowledge Society, Assist. **Teodorescu Adriana**, Faculty of Tourism and Commercial Management, "Dimitrie Cantemir" Christian University, Constanța
- **21.** Information and Communication Technologies in the Knowledge Society Assist. **Teodorescu Adriana**, Faculty of Tourism and Commercial Management, "Dimitrie Cantemir" Christian University, Constanța
- **22.** Conception on Developing the Educational Curriculum Within "Mihai Viteazul" Combat Units Training School, Bg.gl. **Chiriță Mihai,** PhD, Lt.col.eng. **Cîrneanu Nelu,** PhD, **Cîrstescu Mihaela**, "Mihai Viteazul" Combat Units Training School, Pitești

- 23. Providing Education Quality in "Mihai Viteazul" Combat Units Training School, Bg.gl. Chiriță Mihai, PhD, Lt.col.eng. Cîrneanu Nelu, PhD, Cîrstescu Mihaela, "Mihai Viteazul" Combat Units Training School, Pitești
- **24.** The Role of the Didactic Films in the Teaching-Learning Process, Maj.eng. **Petcu Vasile**, Capt. **Ţolea Claudiu**, Training Centre for Engineering "Panait Donici", Râmnicu Vâlcea
- **25.** The Education Adaptating to the Requirements of the European Union, Teacher **Ciubotaru Mona**, "Textile" Technical College, Sibiu
- **26.** Teaching-Learning-Evaluation from the Perspective of the Modern Didactic Means, Prof. **Iancu Mirela Maria**, "Terezianum" Food Industry Technical College, Sibiu
- **27.** In-Service Training of the Teaching Staff within the European Context, Insp. **Mircea Elena Nicoleta**, Insp. **Baroiu Angelica**, The National Centre for Staff Training in Pre-Universitary Education, Bucharest, Assist. **Păduraru Monica Elisabeta**, Teachers' Training Department, Academy of Economic Studies, Bucharest
- **28.** Intellectual Activity, Knowledge, Information, Data ... An Attempt to Define it in an Applicable Way, **Chirea-Ungureanu Carmen**, **Seceleanu Andra**, "Andrei Şaguna" University, Constanța
- **29.** The Educational Contract a Theory of the Teacher-Learner Relation, **Nica Marius**, "Oil-Gas" University, Ploieşti
- **30.** The Ludic Dimension of the Education Organization, **Plugaru Liviu**, **Niculescu Rodica Mariana**, **Uscai Doina**, "Transilvania" University, Brasov
- **31.** The Education Organization between Beaurocracy and Formative Spirit **Plugaru Liviu**, **Uscai Doina**, **Niculescu Rodica Mariana**, "Transilvania" University, Braşov

Subsection 3: Sociology. Philosophy

Moderators: Prof. Ionescu Romeo, PhD

Assist.prof. Ilişoi Diana, PhD

Secretary: Assist.prof. Macovei Mihai, PhD

Place: Senate Office, pav. J 1, fl. 1

- **1.** Fourth Revolution, dr. **Taheri Ray**, School of Engineering, University of British Columbia Okanagan, BC Canada; Department of Mechanical Engineering, University of Saskatchewan, SK Canada
- **2.** Stars' Expressive Values, Prof.H.C. **Grecu V. Victor**, PhD, "Lucian Blaga" University, Sibiu
- **3.** The Necesity of the Scientific Aproach in Regional Management, Prof. **Ionescu Romeo**, PhD, "Danubius" University, Galati
- **4.** Romanian Regional Policy, Prof. **Ionescu Romeo**, PhD, "Danubius" University, Galați
- **5.** Respect for Differences and Ethical Appreciation. Considerations on the University Ethics, Assoc.prof. **Iacob Maria**, PhD, Military Techincal Academy, Bucharest

- **6.** The Individual in the Equation of Conflicts, Bg.gl. (r) assoc.prof. **Năbârjoiu Neculae**, PhD, Assist. **Drăghia Alina**, National Registry Office for Classified Information, Government of Romania
- 7. Method or Qualitative/Quantitative Interpretation? An epistemologic and Sociology Vocabulary Problem, Assoc.prof. Popovici Dumitru, PhD, "1 Decembrie 1918" University, Alba Iulia
- **8.** Tourist and Touristical Destination Culture's Role in an Economy Based on Knowledge, Assist.prof. **Băltăreţu Andreea**, PhD, Faculty of Tourism and Commercial Management, "Dimitrie Cantemir" Christian University, Bucharest
- **9.** *Identity and Alterity*, Assist.prof. **Chiorean Luminiţa**, PhD, "Petru Maior" University, Târgu Mureş
- 10. Group Dynamic in Terrorist Networks, Assist.prof. Ciupercă Ella Magdalena, PhD, Assoc.prof. Truță Meda, PhD, National Academy of Intelligence, Bucharest
- **11.** *Identity Crisis and Contradictory Reasoning*, Assist.prof. **Hirghiduş Ion**, PhD, University din Petroşani
- **12.** The Post Modernity and the Experience of Identity, Assist.prof. **Ilişoi Diana**, PhD, "Henri Coandă" Air Forces Academy, Braşov
- **13.** The Effects of Trusting the Military and the Military Reform, Assist.prof. **Pitulac Tudor**, PhD, Assist. **Năstuță Sebastian**, "Petre Andrei" University, Iași
- **14.** A Few Misapprehensions from Plato's Dialogue 'Parmenides', Assist.prof. **Scheau Ioan**, PhD, "1 Decembrie 1918", University, Alba Iulia
- **15.** The Problem of the Relation One-Multiple in Aristotle's 'Physics', Assist.prof. **Scheau Ioan**, PhD, "1 Decembrie 1918", University, Alba Iulia
- **16.** Cultural Antropological Study Concerning the Solidarities for the Romanian from Southern Transilvania, Col.assist.prof. **Rizescu Alexandru**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **17.** The Impact of Total Communication on the Evolution of the Auditory-Verbal Function at the Hypacustic Student, Assist. **Cătană Anamaria**, "Lucian Blaga" University, Sibiu
- 18. The Influence of Maternal Educative Style on the Process of Reinsertion of Adolescents into the School System, Assist. Macovei Crenguţa Mihaela, "Lucian Blaga" University, Sibiu
- 19. Values of the Concept of 'Piety' in Confucianism and Jansenism, Assist.

 Tudor Diana Ligia, "Dimitrie Cantemir" Christian University,
 Bucharest
- **20.** Criticising the Modern American System for and against Arguments, Junior assist. **Chiş Bogdan Alexandru**, Assist. **Godeanu Mădălina**, "Al.I. Cuza" Police Academy, Bucharest
- **21.** The Advertising Speech Between Argumentation and Sophism, **Amălăncei Brânduşa-Mariana**, University of Bacău
- **22.** The Other's Human Being as Sense of Moral Identity, **Anton Veronica**, Teachers' Centre of Vaslui
- **23.** Identity and Alterity for Institutionalized Children, **Artene Carmen- Daniela**, Community Service Department, Lupeni
- **24.** Knowledge Management Wherefrom, How, What for, Where?, **Bentea Mariana**, "Andrei Şaguna" University, Constanța
- **25.** Open Lecture of the Genesis 1, 2, **Grigorescu Dragoş**, "Oil-Gas" University, Ploieşti

SECTION V: TECHNICAL SCIENCES

Subsection 1: Applied Mechanics. Military Technical Systems and Technologies

Moderators: Prof. Dinescu Ion, PhD

Assoc.prof. Ciobanu Camelia, PhD Assoc.prof. Pogány Andrei, PhD Assoc.prof. eng. Has Ioan, PhD

Secretary: Assist.eng. Barbu Mădălin Nicolae, PhD

Place: Mechanical and Strength Materials Laboratory, pav. J1, 2nd fl., 54 room

- 1. Management Implementation of Maintenance in Army of the Czech Republic, Lt.col. Mares Jaromir, PhD, Musil Miroslav, PhD, Faculty of Economics and Management University of Defense, Brno, Czech Republic
- **2.** The Czech Republic Army and Outsourcing, **Musil Miroslav**, PhD, Lt.col. **Mares Jaromir**, PhD, Faculty of Economics and Management University of Defense, Brno, Czech Republic
- 3. The Analysis with Finite Elements Method of a Device for Mass Measurements through Resistive Tensometry, Eng. **Ştefan Amado-George,** PhD, Eng. **Rosniţche Grigore,** PhD, Military Technical Academy, Bucharest
- **4.** Theoretical Aspects Regarding Mechanical Systems Self-Vibrations Study, Eng. Rosniţche Grigore, PhD, Eng. Ştefan Amado-George, PhD, Military Technical Academy, Bucharest
- **5.** A New Model for Describing in Rheological Terms, the Behaviour at Failure of Soils and other Similar Materials, Assoc.prof.eng. **Haş Ioan,** PhD, Capt.cmdr.assoc.prof.eng. **Bârsan Ghiţă,** PhD, Instr.eng. **Popa Ioan Dan**, "Nicolae Bălcescu" Land Forces Academy of Sibiu, Assist.eng. **Haş Aurelian**, "C. Brâncoveanu" University of Rm. Vâlcea
- **6.** Betrachtung über die Wiederverwendung Einiger Stoffe im Strassenbau, Prof.eng. **Pogány Andrei,** PhD, Faculty of Construction, Timişoara
- 7. Shock Waves Physics Generated by Supersonic Semibounded Gas Jets, Prof. **Bălan George**, Assoc.prof. **Ştefan Anca**, Department of Fundamental Sciences, Brăila Engineering Faculty, "Dunărea de Jos" University, Galați
- **8.** Experimental Research of the Water Aerosol Screens for Protection of Shielded Machines against Laser Guidance and Detection up to Date Systems, Prof. **Bălan George**, Department of Fundamental Sciences, Engineering Faculty, Brăila, "Dunărea de Jos" University, Galați
- **9.** Conventional Engineering Materials, Assoc.prof. **Smeadă Mihaela**, Prof. **Dinescu Ion**, PhD, "Henri Coandă" Air Force Academy of Braşov
- **10.** Study Regarding the Friction within the Bushings (Experimental Research Regarding the Influence of Some Parameters Upon the Friction Coefficient), **Moldovan Gabi**, "Transilvania" University of Braşov, Prof. **Dinescu Ion**, PhD, "Henri Coandă" Air Force Academy of Braşov

- 11. Study regarding the Friction inside the Bushings (Theoretical Aspects), Prof. Dinescu Ion, PhD, "Henri Coandă" Air Force Academy of Braşov, Moldovan Gabi, Cozma Rodica, "Transilvania" University of Braşov
- **12.** Combined Charges Combustion in 152 mm Gun Systems, Capt.eng. **Barbu Mădălin Nicolae**, M.U. 01434 Sibiu
- 13. New Charges in Artillery Fields, Capt.eng. Barbu Mădălin Nicolae, Lt.col. Tarcea Ioan, Maj.eng. Ittu Adrian, M.U. 01434 Sibiu
- 14. Studies and Methods to Realize through Pressure Cast of Bimetal Rolling Mill Cilinders using the Communicating Vessels Principle, Bordeaşu Ilare, Sporea Ion, Dobândă Eugen, Dîrlea Aritina, Sporea Mariela, University Politehnica, Timisoara, Faculty of Mechanics
- **15.** A Java Application in Hydrodynamic, **Ciobanu C.**, **Cață M. Anghel A. R.**, Naval Academy "Mircea cel Bătrân", Constanța
- **16.** *Modern Materials for Metalic Constructions*, Lt.col. **Petrea Marian-Alexandru**, Military Technical Academy, Bucharest
- **17.** Seismic Behavior of Shear Walls, Lt.col.eng. **Chivu Dan**, Lt.col.eng. **Puiu Lucian**, Military Technical Academy, Bucharest
- **18.** The Dynamic Behaviour of Torque Converters, Assoc.prof.eng. **Dobândă Eugen,** PhD, "Politehnica" University Timișoara, Faculty of Mechanics
- **19.** Vibrations Guidelines and Limits for Different Classes of Machines, **Dragu Felicia**, **Țîrdea Amalia**, "Politehnica" University, Timișoara, Departament of Mechanics and Vibration
- **20.** The Present Level of the Industrial Opportunities in Cutting of the Metallic Materials With Laser Beam, Eng. **Glod Petru-Valentin**, The Application School for Combat Support Units, "General Eremia Grigorescu", Sibiu
- **21.** The Efects of the Thermal Field and Internal Induced Tensions for the Processed Target in Cutting with the Laser Beam, Eng. **Glod Petru-Valentin**, The Application School for Combat Support Units, "General Eremia Grigorescu", Sibiu
- **22.** The Impact of Joining to European Union upon the Romanian Road Transportation, Assoc.prof.eng. **Hălăciugă Ioan,** PhD, Assoc.prof.eng. **Igreț Sorin**, "Aurel Vlaicu" University of Arad
- **23.** Ways and Methods for Negative Effects Diminishing of Road Transportation Activities, Assoc.prof.eng. **Hălăciugă Ioan,** PhD, Assoc.prof.eng. **Igreț Sorin**, "Aurel Vlaicu" University of Arad
- **24.** Determination of Functioning Loads Transmitted to the Towers of the Extracting Installations Based on the Kinematics and Dynamic Parameters of the Extracting Installations, and of the Geometric Elements that Define the Position of the Extracting Machine Towards the Tower, Assoc.prof.eng. **Itu Vilhelm,** PhD, University of Petroşani
- **25.** *Main Cavity Dimensions and Cavity Areas on the Surface of Standard Expanded Sheets*, Assoc.prof.ec.eng. **Jitaru Laurenţiu,** PhD, "Aurel Vlaicu" University from Arad, Prof.eng. **Sporea Ion,** PhD, University Politehnica of Timişoara
- **26.** Experiments Concerning the Elastic Recovery of a Part Made of Expanded Sheet, Assoc.prof.ec.eng. **Jitaru Laurențiu,** PhD, "Aurel Vlaicu" University of Arad, Prof.eng. **Sporea Ion,** PhD, University Politehnica of Timișoara

- 27. Numerical Solution for Non-Liniar Gas Lubrication Designed for Circular Bearings with Restrictor Feeds, Assoc.prof. Luculescu Doru, Nedelcu Stefan, Air Force Academy "Henri Coandă" Braşov
- **28.** Non Destructive Assessment Method of Structural Integrity for Reinforced Concrete Elements, Assist.eng. **Lute Marina**, "Politehnica" University of Timişoara
- **29.** Behavior of Composite Beams, Part of Composite Steel Concrete Frames Placed in Seismic Areas. Experimental Models, Assist.eng. **Lute Marina**, Prof.eng. **Tudor Agneta**, PhD, "Politehnica" University of Timişoara
- **30.** Considerations Regarding Oscillations of Amphibious Machines, Assoc.prof.eng. **Olaru Gheorghe,** PhD, Assist. **Radu Dumitru,** PhD, Military Technical Academy, Bucharest
- **31.** Aspects regarding the Crossing of Rivers by Amphibious Vehicles, Assoc.prof.eng. **Olaru Gheorghe,** PhD, Assist. **Radu Dumitru,** PhD, Military Technical Academy, Bucharest

Subsection 2: Electrotechniques, Electronics and Communications

Moderators: Bg.gl. (r) prof.eng. Demeter Ştefan, PhD

Prof.eng. Mândru Dan, PhD Prof.eng Bogdan Octavian, PhD

Ltc.eng. Bechet Paul, PhD

Assoc.prof. eng. Raţiu Gheorghe, PhD

Secretary: Assist.prof.eng. Teodoru Emil

Place: Electronics Laboratory, pav. J2, fl. 1, 44 room

- 1. Master-Slave Electrically-Driven Finger, Prof.eng. Mândru Dan, PhD, Lungu Ion, Eng. Şerban Radu, Technical University of Cluj-Napoca
- **2.** Multiple-Feedback 4-th Order Active High-Pass Filter Using Four Terminal Floating Nullors, Prof.eng. **Bogdan Octavian-Ioan,** PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- 3. Periodical A.C. Thyristor Switching Study of the Parallel RC Loaded Transformer Modeled by its T Equivalent Diagram, Constantinescu Cristian-George, Constantin Strîmbu, Pearsică Marian, Miron Liliana, "Henri Coandă" Air Force Academy Braşov
- 4. About Modelling A.C. Power Converter with SCR and Resistive Load, Miron Liliana, Pearsică Marian, Constantinescu Cristian George, Strîmbu Constantin, "Henri Coandă" Air Force Academy Braşov
- **5.** Voltage Parameters of TTL Integrated Citcuits, **Porteanu Mircea Iulian**, University of Oradea
- 6. Periodical A.C. Diode Switching Study of a Transformer, Modeled by its T Equivalent Diagram, Supplying a RC Parallel Load, Strîmbu Constantin, Constantinescu Cristian-George, Miron Mihai, Pearsică Marian, "Henri Coandă" Air Force Academy Braşov

- 7. Acoustic Arrangement of Power Supply Substations, Bărbulescu Constantin, Prof.eng. Bacria Vasile, PhD, "Politehnica" University of Timișoara
- 8. A Design Method of a Thyristor Equipped Speed Control Circuit for a Variable Loaded D.C. Motor, Pearsică Marian, Miron Liliana, Constantinescu Cristian-George, Strîmbu Constantin, "Henri Coandă" Air Force Academy, Braşov
- **9.** The Behavior of the Induction Machine at the Modification of the Power-Supply Frequency, **Müller Valentin**, **Bocîi Sevastian Liviu**, University "Aurel Vlaicu" Arad
- **10.** Studies on the Mathematical Criteria, Meant to Eliminate the Abnormal Measurements for the Patterns of Some Electrical Equipment Elements, Assoc.prof. **Raţiu Gheorghe,** PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- 11. Experiments and Measurements. Measurement Stability for Electrical Apparatus Components from the Hypothesis Tests, Assoc.prof. Raţiu Gheorghe, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- 12. Analyzing the Influence of the Radio Channel on Spectral Characteristics of the GSM Signal, Lt.col.eng. Bechet Paul, PhD, The Training Center for Communications and IT, Sibiu, Prof.eng. Palade Tudor, PhD, Technical University of Cluj Napoca, 1st Lt. Neagu Ana-Maria, The Training Center for Communications and IT, Sibiu
- **13.** Key Management in Tactical ad-hoc Networks, Sup.instr. **Bouleanu Iulian**, The Training Center for Communications and IT, Sibiu
- **14.** Design Solutions for Navigation Heading Electronic Equipments Having the Purpose of the Rational using of Natural and Artificial Resources Ensuramed, Assist.prof.eng. **Dordea Ştefan,** PhD, Constanța Maritime University
- **15.** Considerations over the Word-Sound Concept into the Connexion's Theory, Eng. **Dumbravă Anne-Marie**, Politechnical University, Bucharest
- **16.** The Cordic Algorithm, Assist.prof.eng. **Teodoru Emil**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **17.** Current and Future Technical Characteristics of Microwave Landing System, **Zgreabăn Cristian**, National Information Academy, Bucharest
- **18.** Infrared Technology for Energetic Certificate, Capt.eng. **Popescu Horia**, eng. **Lucanu Virgil,** PhD, Research Agency for Technique and Military Technology, Bucharest

Subsection 3: Modeling & Simulation, E-learning Technologies

Moderators: Viceamiral (r) Atanasiu Traian

Prof. Mezey Gyula, PhD

Capt.cmdr.assoc.prof.eng. Bârsan Ghiţă, PhD

Assoc.prof. Iliyan Lilov, PhD

Prof. Lalyo Lalev, PhD

Secretary: Assoc.prof. Giurgiu Luminița

Place: Modeling-Simulating Laboratory, pav. J2, 1st fl.

- 1. Chess and Knowledge Management, Prof. Kende György, PhD, Seres György, PhD, Zrínyi Miklós National Defence University, Budapest, Hungary
- **2.** Decisions in Vital Conflict, **Mezey Gyula**, Zrínyi Miklós National Defence University, Budapest, Hungary
- 3. The "Intelligent Engine" Concept, Capt.prof.eng. **Dragalina Alexandru,** PhD, Prof.eng. **Florea Traian,** PhD, Assist.eng. **Costiniuc Corneliu** Naval Academy "Mircea cel Bătrân", Constanța
- **4.** Knowledge Components Necessary for Ensuring Interoperability of Military IT Systems, Col. **Munk Sándor,** PhD, Zrínyi Miklós National Defence University, János Bolyai Military Technical Faculty, Department of Informatics
- Mathematical Modeling of Processes in the System Environment Driver Caterpillar Vehicle for Motion on Route with Changaeble Structure, Assoc.prof. Lilov Iliyan, PhD, Assoc.prof. Lalev Lalyo, PhD, "Vassil Levski" National Military University, Land Forces Faculty, V.Turnovo, Bulgaria
- **6.** Compatibility and Interoperability Appreciation of the Genistic Structures, Assoc.prof. **Radu Dumitru,** PhD, Prof.eng. **Olaru Gheorghe,** PhD, Military Technical Academy
- 7. Closed-Loop Model of Networked Control Systems, Assoc.prof.eng. Giurgiu Luminiţa, Bg.gl. (r) prof.eng. Demeter Ştefan, PhD, "Nicolae Bălcescu"Land Forces Academy, Sibiu
- **8.** Modeling and Simulation of the Contemporary Operation Environment (COE) within U.S. Military, Cmdr.eng. **Ştefănescu Teodor,** PhD, General Staff, Bucharest
- **9.** The Lanchester Combat Model and the Simulation System Joint Theatre Level Simulation (JTLS), Cmdr.eng. **Ştefănescu Teodor,** PhD, General Staff, Bucharest
- **10.** Surface Transportation Monitoring and Optimization using Global Navigation Satellite Systems, Maj.eng. **Alexei Adrian,** PhD, Research Agency for Technique and Military Technology
- **11.** Cost Estimating for Oil Spill Pipelines, Eng. **Chiş Timur,** PhD, Conpet S.A. Ploieşti, Constanța Branch
- 12. Pipeline Risk Management, Eng. Chiş Timur, PhD, Conpet S.A. Ploieşti
- 13. The Conceptual Model of Mission Space for "Submarine Search, Chase and Attack by a Type 1048 Antisubmarine Corvette" Integrated Simulator, Viceamiral (r) Atanasiu Traian, Comandor (r) Sâncrăian Iuliu Augustin, "Mircea cel Bătrân" Naval Academy, Constanța

- **14.** Simulating Mathematical Models and Optimal Utilization of Fire Rolls in the Shooting to Mobile Targets, Assoc.prof. **Răchiţan Daniela**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **15.** Another Means to Solve the Graphs Theory Problems, 1st Lt. **Tudorache Paul**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **16.** E-Plasticity. E-Learning Solution for Mechanical Engineering Domain, Capt.cmdr.assoc.prof.eng. **Bârsan Ghiţă**, PhD, Assoc.prof.eng. **Haş Ioan**, PhD, "Nicolae Bălcescu" Land Forces Academy Sibiu, Eng. **Ştefănescu Teodor**, General Staff, Bucharest
- **17.** Designing e-Learning Courses for the Military A Modern Approach, Assoc.prof.eng. **Chisega-Negrilă Ana-Maria,** PhD, **Bunea Mirela**, National Defense University "Carol I", Bucharest
- **18.** Educational Software for the Presentation of Geometrical Elementary Locus, **Iordan Anca**, Technical University of Timişoara, **Pănoiu Manuela**, Engineering Faculty of Hunedoara
- **19.** Educational Software for Exploratory Analysis of Statistical Dates, **Iordan Anca**, Technical University of Timişoara, **Pănoiu Manuela**, Engineering Faculty of Hunedoara
- 20. Strategic Approach for Setting up e-Learning Activities, Zavulan Tudor, Sauciuc Honoria, Abur Ştefan, Softwin, Bucharest
- **21.** E-Learning Laboratory at National Defence University Project Presentation, **Zavulan Tudor**, **Sauciuc Honoria**, **Abur Ştefan**, Softwin, Bucharest

Subsection 4: Computer Science

Moderators: Prof.eng. Potorac Alin Dan, PhD

Assoc.prof. Cristescu Marian-Pompiliu, PhD

Assoc.prof. Stoica Florin Assist. Oancea Romana

Assist. Şufană Ilie

Secretary: $1^{st} Lt$. Sbiera Cristina

Place: No.4 Computer Science Laboratory, pav. J2, 1st floor, 38 room

- 1. E-Banking and Financial Transaction Security, Prof. Sterpu Brînduşa, Prof. Covaci Mihai, "Ecoprof" College
- 2. Average and Median Filtering for Color Image Processing, Assist. Oancea Romana, Bg.gl. (r) prof.eng. Demeter Ştefan, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- 3. The Modelling of Digital Systems with Abstract State Machines, Nistor Ovidiu, T-Systems International GmBH, Germany, Assoc.prof. Stoica Florin, University "Lucian Blaga" of Sibiu
- **4.** Parallel Sparse Matrix Vector Multiply Algorithm, **Popoviciu Ioan,** PhD, Naval Academy "Mircea cel Bătrân", Constanța
- **5.** An Approach on Voip over Wireless TCP/IP Networks, Prof.eng. **Potorac Alin Dan,** PhD "Ştefan cel Mare" University of Suceava, Electrical Engineering and Computer Science Department

- **6.** APSO Implementation on Beowulf Cluster, **Băutu Andrei**, "Mircea cel Bătrân" Naval Academy, Constanța, **Băutu Elena** "Ovidius" University, Constanța
- 7. The Processes of Informatic Projects, Cristescu Corina-Ioana, C.S.I.E. Faculty, Academy of Economic Studies, Bucharest, Cristescu Marian-Pompiliu, "Lucian Blaga" University of Sibiu
- 8. Adaptation Strategies in Agent Oriented Systems, Cristescu Marian-Pompiliu, Cristescu Corina-Ioana, "Lucian Blaga" University of Sibiu C.S.I.E. Faculty, Academy of Economic Studies, Bucharest
- **9.** A Computerized Method for Rapid Drawing for the Tapered Roller Bearing in Several Dimensions, Assist.prof. **Urdea Mihaela**, Department of Geometry Descriptive and Computers Graphic, Transilvania University of Braşov
- **10.** Application Developed for the Database Processing of the Tapered Roller Bearing Drawings, Assist.prof. **Urdea Mihaela**, Department of Geometry Descriptive and Computers Graphic, Transilvania University of Braşov
- **11.** The Specification of the Multi-Agent Systems in SDL, **Stoica Florin**, University "Lucian Blaga" of Sibiu, **Nistor Ovidiu** T-Systems International Gmbh, Germany
- **12.** *Network Security Kerberos*, **Sbiera Cristina**, The Training Center for Communications and IT, Sibiu
- **13.** Solutions for Descriptive Geometry Problems Obtained from the Personalization of the AUTOCAD Program for Double Orthogonal Projections, Assoc.prof.eng. **Târziu Horia,** PhD, "Henri Coandă" Air Force Academy, Braşov
- **14.** AUTOLISP Language in the Personalizing of the AUTOCAD for the Representation of the 2D Projections, Assoc.prof.eng. **Târziu Horia**, PhD, "Henri Coandă" Air Force Academy, Braşov
- **15.** Latenz Orientierte Optimierung, **Fössmeier Reinhard**, Softlab GmBH, München; Akademio Internacia de la Sciencoj (Ais) San-Marino
- **16.** Developing Application with Microsoft Office Programs using Visual Basic for Application Environment, Assist. **Şufană Ilie**, "Nicolae Bălcescu" Land Forces Academy, Sibiu

Subsection 5: Mathematics

Moderators: Maj. SR II Căruţaşu Vasile, PhD

Assist.prof. Minda Andreea Assist.prof. Răchiţan Daniela Assist.prof. Tomescu Mihaela

Secretary: Aştefănoaei Alina

Place: No.2 Computer Science Laboratory, pav. J2, 1st fl., 45 room

- **1.** The Use of the Markov Chains for Elaborating the Structural Prognosis, Assist.prof. **Gaber Cornelia,** PhD, The Oil-Gas University, Ploieşti
- **2.** Prognosis Model for a Chronological Series, Assist.prof. **Gaber Cornelia,** PhD, the "Oil-Gas" University, Ploieşti
- **3.** A Numerical Solution for Fredholm Integral Equations of the Second Kind, Assist.prof. **Răchiţan Daniela**, "Nicolae Bălcescu" Land Force Academy, Sibiu
- **4.** Dichotomy for Linear Skew-product Semiflows in Banach Spaces, Assist.prof. **Minda Andreea**, "Eftimie Murgu" University, Reşiţa, Assist. **Tomescu Mihaela**, University of Petroşani
- **5.** Approximating Solving of Unlinear Integral Equations of Fredholm Type Using Projective-Iterative Methods, Maj. SR II **Căruţaşu Vasile,** PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **6.** Bézier Curves, **Aştefănoaei Alina**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **7.** On the Duality for Mathematical Programming Problem with Free Multiple Terms, **Antonescu Iulian**, "Mircea cel Bătrân" Naval Academy, Constanța
- **8.** Studies on the $a_t^i = (i+1)a_{t-1}^i + (t+1-i)a_{t-1}^{i-1}$ Recurrence, **Boboescu Remus**, University Politehnica, Timisoara
- 9. A New Proof of a Theoremo of Szüsz Concerning Gauss Problem, Coltescu Ion, Dogaru Gheorghe, Lascu Dan, "Mircea cel Bătrân" Naval Academy, Constanța
- 10. Time Minimization in Transportation Problem with Impurities, Dogaru Gheorghe, Coltescu Ion, Lascu Dan, "Mircea cel Bătrân" Naval Academy, Constanța
- **11.** Uniform Exponential Dichotomy of Evolution Operators in Banach Spaces, Assist. **Tomescu Mihaela**, University of Petroşani, Assist.prof. **Minda Andreea**, "Eftimie Murgu" University, Resita
- **12.** Jacobi Structural Stability for a Sode Biochemical Model, **Bălan Vladimir**, University Politehnica of Bucharest

Subsection 6: Physics & Biophysics

Moderators: Prof. Dorohoi Dana-Ortansa, PhD

Răceanu Şerban, PhD

Assoc.prof.eng. Isarie Claudiu, PhD Assist.prof. Miclăuș Simona, PhD

Secretary: Stud. Stroe Alexandra

Place: Physics Laboratory, pav. J1, 2nd fl, 53 room

- 1. Symmetry of Microparticle' Systems and Laws of Conservation in Quantum Mechanics, Prof. **Dorohoi Dana-Ortansa**, PhD, "Al.I. Cuza" University, Iași
- 2. DK-Metric Method for Determining the Molecular Electric Dipole Moments, Prof. Dorohoi Dana-Ortansa, PhD, Dimitriu Mihaela, "Al.I. Cuza" University, Iași
- **3.** Advantages of Cutting Textile Materials with Laser, Prof.eng. **Drăgan Anca**, Assoc.prof.eng. **Isarie Claudiu,** PhD, "Lucian Blaga" University, Sibiu
- **4.** Radiofrequency Radiation Measurements for Human Exposure Assessment, Assist.prof. **Miclăuş Simona,** PhD, "Nicolae Bălcescu" Land Forces Academy, Lt.col. **Bechet Paul,** PhD, Communication And Informatics Center, Assist.prof. **Teodoru Emil**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **5.** The Modeling of the Phenomena that Occurs at the Movement of the Electrons in the Electric and Magnetic Fields and Their Simulation on the Computer, **Răceanu Şerban,** PhD, National College Anastasescu, Roşiorii de Vede, Prof. **Răceanu Felicia**, Agricol Highschool, Roșiorii de Vede
- **6.** Study Concerning the Melting Phenomena Induced in Parts Welded with an Electron Beam, **Răceanu Şerban**, PhD, National College Anastasescu, Roșiorii de Vede, Prof. **Răceanu Felicia**, Agricol Highschool, Roșiorii de Vede
- 7. The Control of Building Elements Quality (Atomic Methods), Lt.col.eng. Iorga Fănel-Eduard, Military Unit 02031, Bucharest
- 8. Physical and Biophysical Methods to Identify Traces of Metallic Ions in used Water, Aluculesei Alina-Elena, Anton Cristina-Mihaela, Prof. Dorohoi Dana-Ortansa, PhD, "Al.I. Cuza" University, Iaşi
- 9. The Scintigraphy–Method of Diagnosis, Cataramă Anca-Elena, Rogojanu Alina, Prof. Dorohoi Dana-Ortansa, PhD, "Al.I. Cuza" University, Iași
- **10.** Study Acoustic Field Generated by the Two Sphere's of Impact, **Birceanu Dănuţ**, Politehnica University of Timişoara
- 11. Therapy with Ultrasound, Cociorvă Georgeta Mirabela, Caulea Roxana Maria, Prof. Dorohoi Dana-Ortansa, PhD, "Al.I. Cuza" University, Iaşi, Cociorvă Ana Alina, "Gr.T. Popa" University, Iaşi
- 12. Fiber Optic Endoscopy, Cociorvă Georgeta Mirabela, Prof. Dorohoi Dana-Ortansa, PhD, "Al.I. Cuza" University, Iaşi, Cociorvă Ana Alina, "Gr.T. Popa" University, Iaşi, Prof. Burlea Marin, PhD, "Sfânta Maria" Clinical Emergency Hospital of Children, Iaşi
- **13.** Theoretical and Experimental Research and Seawater Magnetorisistance, Assoc.prof. **Grozeanu Silvestru,** PhD, Assist. **Pazara Tiberiu**, "Mircea cel Bătrân" Naval Academy, Constanța
- **14.** Computer Simulation of the Spectral Composition of the Light after the

- Propagation through a Liquid Crystalline Layer Placed between Two Crossed Polarizers, **Dumitraşcu Irina**, **Dumitraşcu Leonaş**, Prof. **Dorohoi Dana-Ortansa**, PhD, "Al.I. Cuza" University, Iaşi
- 15. Computer Simulation of Hybrid Solc Polarization Interference Filters with Two Stages, Dumitraşcu Leonaş, Dumitraşcu Irina, Prof. Dorohoi Dana-Ortansa, PhD, "Al.I. Cuza" University, Faculty of Physics, Iaşi
- 16. Optical Properties at the Teeth Surface, Rogojanu Alina, Catarama Anca Elena, "Al.I. Cuza" University, Iași
- 17. Electron Beams Radiotherapy, Caulea Roxana Maria, Caulea Adrian, Cociorvă Georgeta Mirabela, Assoc.prof. Mihăilescu Dan, PhD, University "Alexandru Ioan Cuza", Iași

Subsection 7: Chemistry

Moderators: Col.prof.eng. Flucuş Ioan, PhD

Prof.eng. Panaitescu Valeriu, PhD

Maj.assist.prof.eng. Moșteanu Dan, PhD

Assist.prof. Hellene Casian, PhD

Secretary: Capt.eng. Popa Dan

Place: Environment Protection Laboratory, pav. J1, fl. 2, 56 room

- 1. Some Aspects on Pollution Prevention of the Naval Diesel Engines, Cap.prof. **Dragalina Alexandru**, PhD, Commander.eng. **Iurea Neculai**, Assist.prof. **Dragalina Sanda**, Naval Academy "Mircea cel Bătrân" Constanta
- 2. Human Incapacitation in Fires, Col.prof.eng. Flucuş Ioan, PhD, 1st Lt.eng. Anghel Ion, 1st Lt.eng. Popa Constantin, "Al.I. Cuza" Police Academy, Fireman Faculty, Bucharest
- **3.** Fire Models, 1st lt.eng. **Popa Constantin**, "Al.I. Cuza" Police Academy, Fireman Faculty, Bucharest, Prof.eng. **Panaitescu Valeriu**, PhD, University "Politehnica", Bucharest
- **4.** Modeling Chemical Processes with Genetic Programming, **Băutu Elena**, "Ovidius" University, Constanța, **Băutu Andrei**, "Mircea cel Bătrân" Naval Academy, Constanța
- 5. Research regarding Other Culture Method in Vitro of Wheat (Triticum Aestivum L), Assist.prof. Hellene Casian, PhD, Lizica Szilagyi, Frantz Szilagyi, Agronomics Sciences and Military Medicine Faculty Bucharest
- **6.** Genetic Engineering Research within Sun-Flower, Assist.prof. **Hellene Casian,** PhD, **Szilagyi Lizica**, **Szilagyi Frantz**, Agronomic Sciences and Military Medicine Faculty, Bucharest
- 7. The Optimizing of Hydrodistillation Process, Maj.assist.prof.eng. Moşteanu Dan, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu, Moşteanu Dana, "I.L. Caragiale" School of Sibiu
- 8. Optimization of Chitosan Membranes as a Host for Pharmacological Compounds, Zonda R., Aelenei N., Popa M.I., Faculty of Chemistry, "Gh. Asachi" Technical University, Iaşi, Apostu M.O., Faculty of Chemistry, "Al.I. Cuza" University Iaşi, Melnig Viorel, Faculty of Physics, "Al.I. Cuza" University, Iaşi

SECTION VI: FOREIGN LANGUAGES

Subsection 1: English Language and Literature

Moderators: Assoc.prof. Pavelescu Lucia-Marilena, PhD

Assist.prof. Pateşan Marioara, PhD

Secretary: Exp.ref.prof. Vatamanu Carmen Place: Multifunctional English Office, pav. D, fl. 1

- **1.** Four Views of Rethorical Knowing in the Knowledge-Based Organization, Prof. **Gilder Eric**, PhD, "Lucian Blaga" University, Sibiu
- **2.** The Early Works of a 20th Century Writer, Assoc.prof. **Pavelescu Lucia-Marilena**, PhD, "Lucian Blaga" University, Sibiu
- **3.** Hermetism, the Weasel and the Joys of Dismemberment, Assoc.prof. **Stroia Olga**, PhD, "Lucian Blaga" University, Sibiu
- **4.** Britain's International Relations, Assoc.prof. **Ştefănescu Sorin**, PhD, "Lucian Blaga" University, Sibiu
- **5.** Gifts and Exchanges in 'Sir Gawain and the Green Knight', Assist.prof. **Ionescu Arleen Nerissa**, PhD, "Oil-Gas" University, Ploiești
- **6.** Unveiling the Mystery of Feminity in Joyce's 'Ulysses', Assist.prof. **Ionescu Arleen Nerissa**, PhD, "Oil-Gas" University, Ploieşti
- 7. An Ocean of Reflection in 'Message to the Planet', Assist.prof. Mihăilescu Clementina, PhD, British and American Studies Department, "Lucian Blaga" University, Sibiu
- **8.** *Virginia Woolf the Womanist*, Assist.prof. **Pateşan Marioara**, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **9.** The Individual Search for Relationships in 'The Catcher in the Rye', Assist.prof. **Pirnuță Oana-Andreea,** PhD, "Transilvania" University, Brasov
- **10.** Image, Metaphor, Symbol and Myth in the Folk Ballad, Assist.prof. **Babonea Adina**, "Transilvania" University, Braşov
- **11.** Metaphysical Female Characters in the 19th Century Romanian Prose: the Woman-Demon, Assist. **Mihăilă-Lică Gabriela**, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **12.** Metaphysical Female Characters in the 19th Century Romanian Prose: the Woman-Angel, Assist. **Mihăilă-Lică Gabriela**, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **13.** The Double-Face of Knowledge, Assist. **Bălinișteanu Cătălina**, University of Bacău
- **14.** The Human Condition in the Contemporany Prose: William Faulkner and Fănuş Neagu, Assist. **Mincă Nicoleta**, University of Piteşti
- **15.** Fixed vs. Shifting Positions of the Self in George Eliot's 'The Mill on the Floss', Assist. **Morărașu Nadia Nicoleta**, University of Bacău
- **16.** Denis Diderot a Modern Theatrician, Assist.univ. **Popa Simonela**, "Oil-Gas" University, Ploiești
- **17.** George Bacovia as an Innovator in Romanian Poetry, Assist.univ. **Popa Simonela**, "Oil-Gas" University, Ploieşti

- **18.** Authenticity in the Literary Context, Junior assist. **Kaiter Edith**, "Mircea cel Bătrân" Naval Academy, Constanța
- **19.** Drama in English Language Teaching, Teacher **Arapu Laura**, Teacher **Nistor Virgil Cosmin**, Land Forces Staff Languages Center, Sibiu
- **20.** Social, Political and Literary Aspects in the First Half of the 20th Century, Teacher **Cosma Brânduşa**, Teacher **Pascu Georgiana Adela**, Land Forces Staff Languages Center, Sibiu
- **21.** Satirical Points of View in 'Gulliver's Travels' by Jonathan Swift, Teacher **Florea Maria Delia**, Primary and Secondary School No. 18, Sibiu
- **22.** Virgil Carianopol Avangardist, Teacher **Florea Maria Delia**, Primary and Secondary School No. 18, Sibiu
- **23.** Oscar Wilde and Symbolism: 'Salomé', Teacher **Pascu Georgiana Adela**, Teacher **Cosma Brânduşa**, Land Forces Staff Languages Center, Sibiu
- **24.** Ion Luca Caracgiale's Naturalistic-Psychological Short Story 'In Times of War', Teacher **Pircă Lidia Carmen**, Teacher **Almăşan Cosmina**, "Octavian Goga" National College, Sibiu
- **25.** Magda Isanos Poetry and Destiny, Teacher **Pircă Lidia Carmen**, Teacher **Almăşan Cosmina**, "Octavian Goga" National College, Sibiu
- **26.** Cosmogony, Sky and Celestial World, Teacher **Secu Daniela**, "Octavian Goga" Primary and Secondary School, Răşinari
- 27. Poetic Constructions of Identity, Ciobanu Elena, University of Bacău
- **28.** Teaching EFL and Drama, **Dobîndă Mihaela**, Timişoara
- **29.** Modern Debates Concerning the Apocalypsis, **Luca Iulia**, "George Barițiu" Economic College, Sibiu
- **30.** *Masculinity, Femininity and the Gaze in Victorian Fiction*, **Niţu Raluca**, University of Pitesti
- **31.** Picturing the Body in Victorian Fiction, **Niţu Raluca**, University of Piteşti

Subsection 2: English Methodology

Moderators: Assist.prof. Iuga Ana-Maria, PhD

Assist.prof. Obilişteanu Georgeta, PhD

Secretary: Assist. Mihăilă-Lică Gabriela, PhD

Place: English Language Office, pav. D, fl. 1

- 1. Videoconferencing Technology and Interactive Learning Strategies, Cechova Ivana, Nedoma Radek, Mares Jaromir, University of Defence, Brno
- 2. The Value of Laughter in the Language Classroom, Boştină-Bratu Simona, PhD, SHAPE Language Centre Mons, Belgium
- **3.** A Genre Analysis on Some ELT Teacher's Book Introduction Units, Assoc.prof. **Popescu Doina**, PhD, European University of Lefke, Cyprus
- **4.** Semantic Value of Words, Assoc.prof. **Cristea Ileana**, PhD, "Lucian Blaga" University, Sibiu

- **5.** The Changing Role of the Modern Teacher of English for the New NATO and European Union Membership, Assoc.prof. **Kraft Luiza Anca**, PhD, "Carol I" National Defense University, Bucharest
- **6.** Reasons for Promoting Independent Language Learning, Assist.prof. **Astratinei Carmen**, PhD, "Mircea cel Bătrân" Naval Academy, Constanța
- **7.** English for International Communication, Assist.prof. **Iuga Ana-Maria**, PhD, "Lucian Blaga" University, Sibiu
- **8.** Audio-video Materials as Pedagogical Support in the Foreign Language Class, Assist.prof. **Obilişteanu Georgeta**, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **9.** Listening to English as a Foreign Language, Assist.prof. **Obilişteanu Georgeta**, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **10.** English as an International Language, Assist.prof. **Pateşan Marioara**, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **11.** The Cockney Dialect and Its Rhyming Slang, Assist.prof. **Pirnuță Oana-Andreea**, PhD, "Transilvania" University, Braşov
- 12. The Need Gratification Theory A Milestone For Enriching Knowledge and For Challenging The Creative Process, Assist.prof. Popescu Maria-Magdalena, PhD, "Carol I" National Defense University, Bucharest
- **13.** *Models of the Communication Process*, Assist.prof. **Alibec Camelia**, "Mircea cel Bătrân" Naval Academy, Constanța
- **14.** Brainstorming vs. Mind-Mapping as Learning Techniques, Assist.univ. **Barbu Alina**, Assist. **Sîrbu Anca**, "Mircea cel Bătrân" Naval Academy, Constanța
- **15.** Tips on Teaching EFL to Adults, Assist.prof. **Munteanu Ana**, "Spiru Haret" University
- **16.** Old-Age Dictation in New Clothes, Assist.prof. **Zechia Dana**, "Mircea cel Bătrân" Naval Academy, Constanța
- **17.** Language Education in the Context of Globalization, Assist. **Chervase Carmen Valeria**, "Al.I.Cuza" Police Academy, Bucharest
- **18.** The Importance of Nautical Expressions to English Language, Assist. **Cizer Laura Diana**, "Mircea cel Bătrân" Naval Academy, Constanța
- **19.** Motivators and (dis)Satisfiers in Foreign Language Teaching, Assist. **Dima Viorela-Valentina**, ESA, Bucharest
- **20.** Assessing Your Students' Foreign Language Skills Objectively, Assist.univ. **Neagu Maria Ionela**, "Oil-Gas" University, Ploieşti
- **21.** *Merger Metaphors in Business Journalese*, Assist. **Nicolae Oana Adina**, "Oil-Gas" University, Ploiesti
- **22.** Metaphorical Representations of Money in the Romanian Business Press, Assist. **Nicolae Oana Adina**, "Oil-Gas" University, Ploieşti
- **23.** The Acquisition of Communicative Competence in Foreign Language Classrooms, Assist. **Scafaru Magdalena**, "Henri Coandă" Air Forces Academy, Braşov
- **24.** Globalization and Plurilinguism in Language Teaching, Junior assist. **Sandiuc Corina**, "Mircea cel Bătrân" Naval Academy, Constanța
- **25.** New Approaches in Teaching Vocabulary, Teacher **Nistor Virgil Cosmin**, Teacher **Arapu Laura**, Land Forces Staff Languages Center, Sibiu

- **26.** Self-Knowledge in the Context of School Consueling Hours, Teacher **Secu Daniela**, "Octavian Goga" Primary and Secondary School, Răşinari
- **27.** Why Learn Grammar?, Ref.exp.prof. **Vatamanu Carmen**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **28.** *Machine Translation versus Human Translation in the Globalization Era*, Spec.ref. **Toader Amalia**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **29.** Assisting and Assessing Beginner Teachers, **Badea Mihaela**, "Oil-Gas" University, Ploieşti
- **30.** Teaching English with 'IT' A Trend or a Must?, **Horea Ioana**, University of Oradea
- **31.** Romanian Names of Persons in the Slavic-Romanian Documents, in Moldavia, in the 17th Century, **Ion Ana**, "Mircea cel Bătrân" Naval Academy, Constanța
- **32.** *Verbs Mainly Used In Marine Engineering*, **Minea Alina**, "Mircea cel Bătrân" Naval Academy, Constanța
- **33.** Challenges in Adult Teaching, **Nica Marius**, "Oil-Gas" University, Ploiești
- **34.** Globalization of English Why and How Should People Learn a Foreign Language?, **Pop Mirabela**, University of Oradea
- 35. Why Business English?, Sim Monica Ariana, University of Oradea
- **36.** New Requirements to ESP Study in the Interpersonal Communication, Assist.prof. **Literat Ruxanda**, Technical University, Cluj-Napoca

Subsection 3: French

Moderators: Assoc.prof. Coculescu Mariana Steluţa, PhD

Assist.prof. Mladin Ioan-Constantin, PhD

Secretary: Spec.ref. Toader Amalia

Place: Salle Multifunctionnelle Langue Française. pav. D, fl. 1

- 1. Le dispositif conversationnel dans une émission télévisée: une approche pragmalinguistique, Maître de conférences dr. Coculescu Mariana Steluța, "Petrol-Gaze" Université, Ploiești
- **2.** Les réprésentations du locuteur: approches pragmalinquistiques, Maître de conférences dr. **Coculescu Mariana Steluţa**, "Petrol-Gaze" Université, Ploieşti
- 3. Sur les Actes de langage, Maître de conférences dr. **Predescu Elena**, "Andrei Şaguna" Université, Constanța
- **4.** Communiquer en interaction, Maître de conférences dr. **Predescu Elena**, Maître de conférences dr. **Seceleanu Andra**, "Andrei Şaguna", Université Constanta
- 5. De la terminologie de l'écriture/la lecture "mutante". Les avatars d'un glyphe de caractère: @ l'arobase. (III) Perspectives plurilingues, Lect.univ.dr. **Mladin Constantin-Ioan**, "1 Decembrie 1918" Université, Alba Iulia

- **6.** "Voyager, c'est naître et mourir à chaque instant». Une vue d'ensemble sur la terminologie moderne du voyage et du séjour organisé, Lect.univ.dr. **Mladin Constantin-Ioan**, "1 Decembrie 1918" Université, Alba Iulia
- **7.** Benjamin Fondane et Paul Eluard, deux poèts traqués, Lect.univ.**Tomescu Ana-Marina**, Université de Pitești
- **8.** *«Immensités», un roman pascalien,* Assist.univ. **Ghiţeanu Serenela**, "Petrol-Gaze" Université, Ploieşti
- **9.** La nostalgie du père, Assist.univ. **Ghiţeanu Serenela**, "Petrol-Gaze" Université, Ploieşti
- **10.** Imaginaire et documentaire dans les récits de voyage de Maxime du Camp, Assist.univ. **Tudor Diana Ligia**, L'université Chrétienne "Dimitrie Cantemir", Bucharest
- **11.** Construction du sens dans le langage des Médias. Analyse d'un éditorial du magazine hébdomadaire «Le Point», **Alic Liliana**, "Transilvania" Université, Braşov
- **12.** La réception de l'oeuvre proustienne en Roumanie, **Holt Johana**, Université de Craiova
- 13. Objectifs et stratégies de l'enseignement du français médical, **Ştefan** Corina, L'Université de Medecine et Pharmacie, Craiova
- **14.** Echanges de salutation et formules de souhait en français et en roumain, **Ştefan Corina**, L'Université de Medecine et Pharmacie, Craiova

Subsection 4: German

Moderators: Dr.h.c. Wittstock Joachim

Dozent Dr. Wagner Udo-Peter

Secretary: Univ.Lektor Palea Lucia Larissa Place: Multifunktioneller Saal, pav. D, st. 1

- 1. Wird der Mensch zum Opfer verfehlter Wissensorientierung?, Dr.h.c. Bergel Hans, Bundesrepublik Deutschland
- 2. Zu den Bildungsstrukturen in der Europäischen Union (EU), Lobin Günter, Universität Paderborn, Tanc Cristina, AIS, Rumänien
- **3.** Literaturkreise in Hermannstadt/Sibiu (2. Hälfte des 20. Jahrhunderts), Dr.h.c. **Wittstock Joachim**
- **4.** Zur Leistung der Sprachsymbolik in Wolf von Aichelburgs Übertragung des Gedichts "Tâlcuri" von Lucian Blaga, Prof.Dr. **Konnerth Gerhard**, "Lucian Blaga" Universität, Hermannstadt
- **5.** Die Rezeption Paul Ernsts in Rumänien. Die Aufnahme seines Werkes bis zu seinem Tod, Dozent Dr. **Wagner Udo-Peter**, "Lucian Blaga" Universität, Hermannstadt
- **6.** Erfahrung und Schlussfolgerungen eines Fortbildungsseminars, Univ.Lektor.Dr. **Hamburg Andrea**, Universität von Oradea

- **7.** Teste, die Spaß machen. Didaktisierungsvorschlag zu einem Zeitschriftenartikel, Univ.Lektor.Dr. **Hamburg Andrea**, Universität von Oradea
- **8.** Fachliche Kommunikation unter Einbeziehung der Fremdsprache, Univ. Lektor.Dr. **Iuga Ana-Maria**, "Lucian Blaga" Universität, Hermannstadt
- 9. Die Identität im Kontext der Globalisierung, Univ.Lektor.Dr. Kaiter Olga, "Ovidius" Universität, Constanța
- **10.** Ionesco "Märchentheater" für Erwachsene, Univ.Lektor.Dr. **Opriş Miruna**, Technik Universität, Cluj-Napoca
- **11.** Kommunikation jenseits sprachlicher Schranken das Übersetzen, Univ.Lektor **Palea Lucia Larissa**, Heeresakademie "Nicolae Bălcescu", Hermannstadt
- **12.** Europäische Einheit und doch kulturelle Vielfalt?, Univ.Lektor **Palea Lucia Larissa**, Heeresakademie "Nicolae Bălcescu", Hermannstadt
- **13.** Zur Naturdarstellung in Hans Bergels Erzählungen, Univ.Assist. **Rădulescu Raluca**, Universität Bukarest

SECTION VII: TACTICAL TRAINING AND MILITARY PHYSICAL EDUCATION IN LAND FORCES

Subsection 1: General Military Training

Moderators: Lt.col.mil.prof. Neag Mihai, PhD

Col. Stroea Adrian, PhD

Lt.col.mil.prof.eng. Cristea Sorin

Secretary: Maj.chief instr. Moro Nicolae

Place: Geography-Topography Laboratory. pav. J2, fl. 1

- Modern Technical Means in Tactical Training of Military Professionals Lt.col assoc.prof.dipl.eng Čech Petr, PhD, Lt.col.assoc.prof.dipl.eng. Flasar Zdeněk, PhD, Maj.dipl.eng. Jaroš Vítězslav, PhD, Defence University, Vice-Dean of Research of Faculty of Economics and Management, Brno, Czech Republic, Defence University, Department of Military Management and Tactics, Brno, Czech Republic
- **2.** Elements of Engineering Structure Designing in the Perspective of the Years 2010-2020, Assoc.prof. **Dumitru Radu,** PhD, Assoc.prof.eng. **Olaru Gheorghe,** PhD, Military Technical Academy, Bucharest
- 3. The Operations in Built-up Areas Lessons Learned and Looking Ahead, Col. Diaconu Valerică, Capt. Nicuşan Gabriel, Maj. Boncz Andrei, Capt. Boda Sorin, Infantry Training Centre "Constantin Brâncoveanu", Făgăraș
- **4.** Trends Concerning the Evolution and Development of the Surveillance Target Acquisition Systems. Achieving the Compatibility in Action between the System for the Field Artillery and Modern Battlefield Requirements, Col. **Stroea Adrian,** PhD, The Training Centre for Field Artillery "Ioan Vodă", Sibiu
- **5.** Force Weight Point Centre and Critical Momentum Correlation Simulation within a Special Model, Lt.col.mil.prof., **Neag Mihai,** PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **6.** Changes in the Armour Branch Tactics, Established by the Evolution of the Technical Solutions, Lt.col.mil.prof.eng. **Cristea Sorin**, Maj.chief instr.eng. **Virca Ioan** "Nicolae Bălcescu" Land Forces Academy, Sibiu
- 7. Armour Protection Modernizing Efficiency Analysis, Lt.col.mil.prof.eng. Cristea Sorin, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- 8. The Big Units and the Units from the Land Forces in Support Operations of the Civilian Law's Constraint, Lt.col.sup.instr. Iacovescu Ion, "Nicolae Bălcescu" Land Forces Academy, Sibiu, Maj. Nica Marian, The Training Centre for Field Artillery "Ioan Vodă", Sibiu
- **9.** The Interoperability and the Compatibility between the Communication Systems used in the Development of the Communication Tactics and Informatics, Lt.col.sup.instr. **Olan Gheorghe**, "Nicolae Bălcescu" Land Forces Academy, Sibiu

- **10.** Tendencies of the Evolution of the Artillery During the Cold War, Maj.chief instr. **Moro Nicolae**, 1st lt. **Mărcuş Valentin**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **11.** Actual Tendencies in Developing of Engineer Units' Tactics for Realizing Procedural Interoperability, Maj.chief instr.eng. **Popa Ioan-Dan,** "Nicolae Bălcescu" Land Forces Academy, Sibiu
- 12. Study on Combat Forced and Auto Specialists Participating into the International Missions, Maj.chief instr.eng. Virca Ioan, Lt.col.mil.prof.eng. Cristea Sorin, Maj.instr. chief Cârstea Constantin, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **13.** Command and Control of Modern Military Operations, Capt.instr. **Guţu Neculai**, Capt.instr. **Ispas Lucian**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **14.** Specific Elements of Romanian Military Tactics during Adhesion Process to NATO, Capt.instr. **Ispas Lucian**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **15.** The Main Tactical Missions Executed by the Land Forces in the Military Actions within the Alliance, Capt.instr. **Solescu Daniel,** "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **16.** Terrestrial Forces in Peace Operations, Capt.instr. **Simuleac Ovidiu**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **17.** The Influences of Using C.B.R.N. Weapons on Land Force's Military Actions, Capt.instr. **Aramă Ghiță**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **18.** The Army and Antidrug Operations. Military Support in the Fight Against Drugs, Capt. **Tun Cristian**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **19.** Frostbite in Cold Weather Operations, Capt. **Mandache Radu Adrian** "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **20.** The Romanian Infantry and its Contribution to the Liberation of North Part of Transylvania, 1st lt. **Condurache Doru**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **21.** Missions of the Land Forces Units Involved in Rescue Operations in Case of Natural Disaster and Support of the Management of the Consequences of Nuclear, Biological, Chemical, Radiological and Massive Explosion Accidents, 1st 1t. **Cirican Tudor**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **22.** The Great Military Units and Units from the Land Forces Involved in Fighting the Terrorism, 1st lt. **Mărunțelu Marius**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **23.** *The Reconnaissance Patrols*, 2^{nd.} lt. **Nistor Adrian**, "Nicolae Bălcescu" Land Forces Academy, Sibiu

Subsection 2: Military Physical Education

Moderators: Lt.col.mil.prof. Stănciulescu Robert Secretary: Capt.mil.instr. Galaftion Codruţ

Place: Sports Center Office

- 1. The Complementary of Physical Training with Physical Exercises Specific to Land Forces Academy's Students Lt.col.mil.prof. **Stănciulescu Robert**, PhD, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- 2. Physical Fitness Development Method: Stamina and Strength during the Physical Training Classes, Capt.mil.instr. Galaftion Codruţ, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- **3.** Physical Fitness Development Method: Speed and Physical Skills during the Physical Training Classes, Capt.mil.instr. **Iacob Flavius**, "Nicolae Bălcescu" Land Forces Academy, Sibiu
- 4. Physical Exercise Physical Education Exercise Games, Finichiu Marin, Grigore Maria Ana "Oil and Gas" University of Ploiești
- **5.** Features of Sports Activities, **Finichiu Marin**, **Grigore Maria Ana**, "Oil and Gas" University of Ploiești
- **6.** Special Terms Used in the Performance Sport, Assist.prof. **Tătaru Costel,** PhD, "Lucian Blaga" University, Teacher **Martinescu Fabiana**, Mârşa High-school