"Henri Coandă" AIR FORCE ACADEMY



ROMANIA

"General M. R. Stefanik" ARMED FORCES ACADEMY



SLOVAK REPUBLIC

AFASES 2017

THE 19th INTERNATIONAL CONFERENCE

"SCIENTIFIC RESEARCH AND EDUCATION IN THE AIR FORCE"



Brasov, Romania

"HENRI COANDĂ" AIR FORCE ACADEMY

"GENERAL M. R. STEFANIK" ARMED FORCES ACADEMY





CONFERENCE GUIDE AFASES 2017

THE 19-th INTERNATIONAL CONFERENCE





"Henri Coandă"
ASSOCIATION FOR RESEARCH AND
EDUCATION



25 – 27 May, 2017 Brasov-ROMANIA

Conference Agenda

THURSDAY, May 25th, 2017

	, , , , , , , , , , , , , , , , , , ,	
16^{00} - 19^{00}	Arrival of foreign delegation	
$19^{30} - 22^{00}$	Ice Breaker Evening	

FRIDAY, May 26th, 2017

FRIDA1, Way 20 , 2017		
$08^{30} - 09^{00}$	Welcoming and registration	
$09^0 - 10^{00}$	Opening of the session	
	- Opening Speeches	
	- Organizational specification	
	- Photo Session	
$10^{00} - 11^{00}$	Keynote speakers presentations (I)	
11 ⁰⁰ - 12 ⁰⁰	Exhibition opening	
$12^{00} - 13^{00}$	Keynote speakers presentations (II)	
13 ⁰⁰ - 14 ⁰⁰	Lunch	
14 ⁰⁰ - 16 ⁰⁰	Paper presentation on sections (I)	
16 ⁰⁰ - 16 ³⁰	Coffee break	
16 ³⁰ - 19 ⁰⁰	Paper presentation on sections (II)	
20 ⁰⁰ - 24 ⁰⁰	Official Dinner	

Saturday May 27th, 2017

10 ⁰⁰ - 14 ⁰⁰ Sightseeing activities. Visit to Bran Castle	
14 ⁰⁰ - 15 ⁰⁰	Lunch
15 ⁰⁰	Departure of foreign participants

Workshops Agenda

25 mai 2017

08.30	DESCHIDEREA WORKSHOP-URILOR	
09.00 - 11.00	W16 - "Patologia muncii în organizațiile militare"	W6-,,Strategii alternative de evaluare a personalității"
	Marius MILCU	Constantin-Edmond CRACSNER
11.00 - 13.00	W3 -,,Rolul Metodei Feuerstein în ameliorarea tulburărilor cognitive și de comportament"	W17 -,,Optimizarea abilităților șoferilor prin trainingul asistat de simulatoare de derapaj"
	Otilia TODOR	Roxana MAIER, Emil GÂTEJ
13.00 - 13.30	PAUZĂ	
13.30- 15.30	W8 -"Evaluarea psihologică pentru deținerea, portul și utilizarea armelor de foc - criteriile de evaluare, modelul de predicție și interpretarea rezultatelor la teste, în funcție de modelul de predicție"	W7 -,, Managementul stresului în accidentele colective - abordare și intervenție"
	Alexandru GĂIANU	Daniela HIERA, Roxana MAIER

15.30 - 17.30	W1-,,Diagnosticul diferențial în tulburările controlului impulsului în psihologia clinică"	W5-"Reabilitarea și consilierea psihologică a conducătorilor de autovehicule cu abateri grave de la normele de circulație rutieră – exemple de bune practici"
	Cătălin-Marius GHERASIM	Ciprian RĂULEA
17.30 - 19.30	W4 - "Sarcinile vieții în abordarea psihoterapiei adleriene"	W2 – "Aplicații în mediul militar ale invențiilor românești actuale. Medalion Grigore Dumitru"
	Cătălin-Marius GHERASIM	Corina-Mihaela ZAHARIA, Grigore DUMITRU

26 mai 2017

09.00 - 10.00	DESCHIDEREA CONFERINȚEI	
10.00 -12.00	W9-"Terapii ocupaționale – expresia corporală"	W14-,, Dileme etice în practica psihologului clinician, în perspectiva reglementărilor profesiei"
	Maria-Dorina PAŞCA	Corina-Mihaela ZAHARIA
15.00 -16.45	W11-,, Dezvoltarea abilităților de management al carierei la adolescenți - programul JOBS"	W13-,,Intervenția în situații de criză psihologică"
	Ana-Maria CAZAN, Laura DAVID, Camelia TRUȚĂ	Adrian PRISĂCARU

14.00 – 15.00	PAUZĂ DE MASĂ	
15.00-17.00	W10-,,Corectarea tulburărilor de pronunție la copil, adolescent și adult – ghid de bune practici" Ramona LUPU, Viorel LUPU	W15-,, Acordarea feedback- ului în urma unei evaluări psihologice. Strategii de intervenție psihologică pentru dezvoltarea abilităților" Alexandru GĂIANU
17.00 - 19.00	W12-"Autocunoașterea și dinamica valorilor personale"	W18-,,Mindfulness în psihoterapia corporală"
	Claudiu STAIER	Florin VANCEA

The Session Sections

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2.2 Mechanical Engineer Materials and Techno	20
2.3 Applied Mathema Computer Science &	40
3. SOCIO-HUMANITIES &WORKSHO	OPS 30

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Psychology Application Center, Romania

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Manhattan Institute of Management, USA

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"Henri Coandă" Air Force Academy, Romania

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Air Force Staff. Romania

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KEYNOTE SPEAKERS

Presentation of Victor STRÎMBEANU, PhD

Major General (Ret.) Romanian Air Force

Presentation of Professor Jacques ABEN, PhD

Emeritus professor of economics at the university of Montpellier (France)

Presentation of Professor Ron MATTHEWS, PhD

Cranfield University UK

Presentation of Professor Radu JUGUREANU, PhD

Manager of Educational Software Department at SIVECO Romania

Presentation of Eng. Alexandru GALOS

CEO Psychometric Systems S.A, Cluj-Napoca, Romania

1. AIRSPACE SECURITY

Moderators:

Michael TODOROV, PhD

Technical University of Sofia, Bulgaria

Constantin ROTARU, PhD

"Henri Coandă" Air Force Academy, Brasov

1.1 AERIAL SYSTEMS AND AEROSPACE ENGINEERING

1.	STUDY OF HIGH LEVEL ARCHITECTURE APLICABILITY IN AIR DEFENSE Marius ALEXA*, Cătălin CIOACĂ** * Air Forces Simulation Training Center, Boboc, Romania, **"Henri Coandă" Air Force Academy, Braşov, Romania
2.	NUMERICAL INVESTIGATION OF TURBOJET ENGINE THRUST CORRELATED WITH THE COMBUSTION CHAMBER'S PARAMETERS Irina Carmen ANDREI*, Constantin ROTARU**, Vasile PRISACARIU** * National Institute for Aerospace Research "Elie Carafoli", Bucharest, Romania, **"Henri Coandă" Air Force Academy, Braşov, Romania
3.	NUMERICAL INVESTIGATION OF MIXED FLOWS TURBOFAN ENGINE THRUST CORRELATED WITH THE COMBUSTION CHAMBER'S PARAMETERS Irina Carmen ANDREI*, Gabriela STROE**, * National Institute for Aerospace Research "Elie Carafoli", Bucharest, Romania, **", POLITEHNICA" University of Bucharest, Faculty of Aerospace Engineering, Bucharest, Romania
4.	INFORMATION MANAGEMENT IN UAS MULTIAGENT Ana-Maria BÂLDEA*, Mihaela GARABET** Universitatea Transilvania din Brasov, Romania, SIVECO București, Romania

	ARE DRONES A BOON OR BANE?
5.	Bertold BÉKÉSI*, Peter KORONVÁRY** *Faculty of Military Science and Officer Training, National University of Public Service, Budapest, Hungary, **Faculty of Public Administration, National University of Public Service, Budapest, Hungary
6.	ASPECTS REGARDING SAFETY SYSTEM IN SURFACE-TO-AIR MISSILE FIRINGS Viorel-Eugen BITAN, Valeriu CĂLIN Training Camp and Surface-to-Air Firing Range, Romania
7.	EVALUATION OF TACTICAL MISSION EXECUTION Adam BONDARUK*, Jaroslaw KOZUBA**, * Faculty of Aviation, Polish Air Foirce Academy, Deblin, Poland ** Faculty of National Defence and Logistic, Polish Air Force Academy, Deblin, Poland
8.	SELECTED ASPECTS OF AVIATION COMMUNICATION Adam BONDARUK*, Jarosław KOZUBA**, * Faculty of Aviation, Polish Air Force Academy, Deblin, Poland ** Faculty of National Defence and Logistic, Polish Air Force Academy, Deblin, Poland
9.	STRESS ASSESMENT USING MODERN MEASUREMENTS METODS Ioan CURTA*, Ileana Constanta ROSCA**, Ciprian ENE***, Marian Nicolae VELCEA****, Ionel MOHIRTA *''Quantum Therapy Quantum Integrative Medical Center'', Bucuresti, Romania, **''Transilvania'' University, Brasov, Romania, ***''Agricultural Sciences and Veterinary Medicine University'', Bucharest, Romania, ****,"Romanian Association of Transpersonal Psychology'', Bucharest, Romania
10.	PSYCHOLOGICAL PROTECTION OF TROOPS WITHIN THE NEW CONTEXT OF THE MILITARY NORMATIVITY Dumitru DINU "Henri Coandă" Air Force Academy of Braşov, Romania
11.	NOISE REDUCTION IN MULTIPLE RFID SENSOR SYSTEMS USED IN AEROSPACE ENGINEERING Andrei-Mihai LUCHIAN*, Mircea BOŞCOIANU**, Elena Corina BOSCOIANU*** *Transilvania University, Brasov, Romania, **Air Force Academy, Brasov, Romania, National Institute for Aerospace Research "Elie Carafoli", Bucharest, Romania
12.	PROTOTYPING A LOW-COST EMBEDDED AIRSPEED SENSOR Răzvan-Viorel MIHAI, Alexandru RADU, Ovidiu TABAN Military Tehnical Academy, Bucharest, Romania

13.	SIMULATION TRAINING AND THEIR ROLE IN THE OPERATING INSTRUCTION OF FIGHTING SQUADRON Laurențiu MITITELU Air Force HQ, Bucharest, Romania
14.	HELICOPTERS DURING MARITIME MISSIONS Dinu PĂDURARIU, Nicolae CREŢU National Defense University "Carol I", Bucharest, Romania
15.	NUMERICAL STUDY ON THE INFLUENCE OF WAKE CONTRACTION ON THE COMPUTATIONAL RAPIDITY FOR A ROTOR IN HOVER Filip PANAYOTOV, Ivan DOBREV, Fawaz MASSOUH, Michael TODOROV Technical University of Sofia, Bulgaria
16.	CONCEPTUAL METHOD OF NAVIGATING AND CONTROLLING A DRONE Marius PANDELEA*, Mircea BOŞCOIANU**, Mădălina-Marina FRĂŢILĂ*, Victor VLĂDĂREANU* * IMSAR, Bucharest, Romania, ** "Henri Coanda" Air Force Academy, Brasov, Romania
17.	RISK MANAGEMENT REGARDING THE USE OF UAV IN THE MODERN AIR SPACE Sebastian POP*, Octavian ISAILĂ**, Dragoş PREDA**, Andrei-Mihai LUCHIAN* "Transilvania" University, Brasov, Romania, **ITSC - SVFP, Medias, Romania
18.	MICROFIGHTER AS AN ALTERNATIVE TO FOURTH GENERATION FIGHTER PLANES Mihai-Victor PRICOP, Elena Corina BOSCOIANU, Marius Gabriel COJOCARU National Institute for Aerospace Research "Elie Carafoli", Bucharest, Romania
19.	ASPECT REGARDING OF THE PRATT & WHITNEY F100 JET ENGINE PERFORMANCES Vasile PRISACARIU, Alexandru CIUBOTARIU "Henri Coandă" Air Force Academy of Brașov, Romania
20.	UNIFORMITY AND STANDARDIZATION OF THE AIR DEFENSE WEAPONS Marius RĂDULESCU Electromecanica State Own Company, Ploiești

21.	AERIAL PHOTOGRAPHY AND THE USE OF PHOTO CAMERAS ATTACHED TO DRONES Mihai RĂDULESCU, Victor VLĂDĂREANU *Institute of Solid Mechanics of the Romanian Academy
22.	OF PILOTS Carmen ŞTEFAN*, Oliver CIUICĂ** *Romanian Aviation Academy, Bucharest, Romania, **"Henri Coanda" Air Force Academy, Brasov, Romania
23.	AERODYNAMIC DESIGN CONSIDERATIONS OF A FLYING WING TYPE UAV Cornel STOICA, Dumitru PEPELEA, Mihai NICULESCU, Adrian TOADER National Institute for Aerospace Research "Elie Carafoli", Bucharest, Romania
24.	THE USE OF ROBOTS IN MILITARY OPERATIONS Peter SZEGEDI*, Peter KORONVÁRY**, Bertold BÉKÉSI*** *Hungarian Defence Forces Education & Training Directorate, Education Branch, Hungary, **Faculty of Public Administration, National University of Public Service, Budapest, Hungary, ***Faculty of Military Science and Officer Training, National University of Public Service, Budapest, Hungary
25.	CONTROL LAWS FOR AN AIRCRAFT SUPERSONIC INLET WITH MOBILE PANEL Alexandru Nicolae TUDOSIE University of Craiova, Craiova, Romania
26.	AUTOMATIC CONTROL SYSTEM FOR AN AIRCRAFT PLAN SUPERSONIC INLET WITH MOBILE PANEL Alexandru Nicolae TUDOSIE, Mádálina Luciana PÁUNESCU University of Craiova, Craiova, Romania

1.2 MANAGEMENT

1.	SUBSTANTIATION OF THE OPPORTUNITY AND NEED OF PSYCHOLOGICAL EVALUATION OF THE AIRCREW PERSONNEL Angela BLOGUŢ "Vasile Goldiş" Western University of Arad, Romania
2.	INTERVENTIONS ON THE LEGAL FRAMEWORK OF FINANCIAL-BUDGETARY REASONS OF NATIONAL DEFENSE Ionel BOSTAN Faculty of Law and Administrative Sciences, Stefan cel Mare University of Suceava, Romania
3.	ANALYSIS OF BENCHMARKING APPLICATION IN CYBER SECURITY Cătălin CIOACĂ, Alexandru BRATU, Daniel STEFANESCU "Henri Coanda" Air Force Academy, Brasov, Romania
4.	THE BALKAN PACT – HISTORY AND MODERNITY Diana Cristiana LUPU *, Daniel Silviu NICULAE** "Carol I" National Defence University, Bucharest, Romania
5.	THE KNIFE - ATTACKING AND DEFENSIVE DANGEROUS WEAPON Doru GALAN*, Gheorghe MIHALACHE** *"Valahia" University, Târgovişte, Romania, **"Henri Coanda", Air Force Academy, Brasov, Romania
6.	STUDY ABOUT THE USAGE OF BODYBUILDING ELEMENTS IN THE PSYCHO-PHYSICAL PREPARATION OF UNITS WITH SPECIAL STATUS Doru GALAN*, Gheorghe MIHALACHE** *"Valahia" University, Târgovişte, Romania, **"Henri Coanda", Air Force Academy, Brasov, Romania
7.	EMOTIONAL INTELLIGENCE IN LEADERSHIP Cristian PANAIT "Henri Coanda" Air Force Academy, Brasov, Romania
8.	THE PILOT TRAINING IN THE "MILITARY ROMANIA" JOURNAL Alina PAPOI Romanian General Staff, Ministry of National Defense

9.	PROBABILITY ASSESSMENT OF POSSIBLE VOLCANIC ASH CONTAMINATION FOR THE BULGARIAN AIRSPACE BY DEVELOPING OF EVENT TREE AND RISK MATRIX FOR HYPOTHETICAL VOLCANIC ERUPTION Maria PETKOVA BULATSA, Sofia, Bulgaria
10.	CASE-STUDY FOR A HYPOTHETICAL ERUPTION OF ETNA AND THE APPROPRIATE WEATHER CONDITIONS FOR DISPERSION OF VOLCANIC ASH TO BULGARIAN AIRSPACE Maria PETKOVA BULATSA, Sofia, Bulgaria
11.	EVOLVING NORMS OF MILITARY INTERVENTION: BETWEEN LEGITIMIZING ACTIONS AND SHAPING STATE BEHAVIOUR Raluca RĂDUCEA National School of Political and Administrative Studies, Bucharest, Romania
12.	UAVs AND THE MILITARY LEADERSHIP Peter SZEGEDI Hungarian Defence Forces Education & Training Directorate, Education Branch, Hungary
13.	METHODOLOGICAL QUESTIONS OF COST-BENEFIT ANALYSIS FOR PROJECTS CONNECTED WITH APPLICATION OF ALTERNATIVE FUELS IN PUBLIC AVIATION Jozsef TOTH, Krisztina FEHÉR National University of Public Service, Budapest, Hungary
14.	DEVELOPMENT OF THE INFORMATION MANAGEMENT WITHIN THE ROMANIAN MILTARY ENTITIES PARTICIPATING IN JOINT OPERATIONS Andrei ZOTA Ministry of National Defense, Romania

2. ENGINEERING SCIENCE

Moderator:

Daniela ROŞCA, PhD

University of Craiova, Romania

Ecaterina Liliana MIRON, PhD

"Henri Coandă" Air Force Academy, Braşov, Romania

Béla VARGA, PhD

National University of Public Service, Budapest, Hungary

Ion DINESCU, PhD

"Henri Coandă" Air Force Academy, Brasov

Marin VLADA, PhD

Faculty of Mathematics and Computer Science, University of Bucharest

Gheorghe RADU, PhD

"Henri Coandă" Air Force Academy, Brasov

2.1 ELECTRICAL AND ELECTRONICS ENGINEERING/ RENEWABLE ENERGY AND ENVIRONMENT

1.	BIODIESEL PRODUCTION USING SOLAR ENERGY Bogdan Cornel BENEA "Transilvania" University, Brasov, Romania
2.	CONSIDERATIONS ABOUT THE INFLUENCE OF CLIMATE CHANGES AT BAIA MARE URBAN SYSTEM LEVEL Mirela COMAN, Bogdan CIORUŢA Faculty of Engineering, North University Centre at Baia Mare, Technical University of Cluj-Napoca, Romania
3.	REMOTE DETECTION AND TRACKING OF ALCOHOL CONCENTRATION FOR CAR DRIVERS Andreea DRĂGHICI, Titus BĂLAN "Transilvania" University of Braşov, Romania

4.	STUDY AND CONSTRUCTION OF AN AMPEROMETRIC POTENTIOSTAT SUITABLE FOR USE IN ENVIRONMENTAL MONITORING Laura Mihaela LELUȚIU, Marius Dan BENȚA Transilvania University of Brasov, Romania
5.	STUDY REGARDING DIAGNOSIS OF ELECTRO-ENERGETICS INSTALLATIONS USING THERMO-VISION CAMERA Cătălin MIHAI "Henri Coandă" Air Force Academy, Brasov, Romania
6.	DETERMINING THE CAPACITY CONDENSER VALUE AT SINGLE-PHASE MOTOR SPEED CHANGE Valentin MÜLLER, Monica SZABO University "Aurel Vlaicu", Arad, Romania
7.	STUDYING THE POSSIBILITY OF INCREASING THE FLIGHT AUTONOMY OF A ROTARY-WING MUAV Cristian VIDAN, Daniel MĂRĂCINE Military Technical Academy, Bucharest, Romania, Politehnica University, Bucharest, Romania

2.2 MECHANICAL ENGINEERING. MATERIALS AND TECHNOLOGY

1.	A STUDY ON THE VEHICLE EVALUATION METHODS IN JUDICIAL TECHNICAL EXPERT REPORTS Cornel ARAMĂ*, Lavinia ARAMĂ**, Mariana ARAMĂ* *"Henri Coandă" Air Force Academy, Braşov, Romania ,** freelancer
2.	REGARDING A CONTINUOUSLY DIFFERENTIABLE FRICTION MODEL USED FOR CONTROL OF DYNAMIC SYSTEMS DESIGN Bogdan CIORUȚA Faculty of Engineering, North University Centre at Baia Mare, Technical University of Cluj-Napoca, Romania
3.	THE MAGNETIC PROPERTIES OF MATERIALS AND NEW MILITARY APPLICATIONS OF THEM Daniela Georgiana GOLEA*, Lucian Ştefan COZMA** *'Mihai Viteazul' National Academy of Intelligence, Bucharest, Romania, ** Faculty of Physics, University of Bucharest, Romania
4.	EXPERIMENTAL RESEARCH ON POWDER PROPERTIES RESULTING IN BEARING RECTIFYING Ion DINESCU "Henri Coanda"Air Force Academy of Brasov, Romania
5.	DYNAMICS OF RECOIL SIMULATION DEVICE POWERED BY CARBON DIOXIDE Linh DO DUC*, Vladimír HORÁK*, Tomáš LUKÁČ*, Vladimir KULISH** *University of Defence, Brno, Czech Republic, **School of Mechanical & Aerospace Engineering, Nanyang Technological University, Singapore
6.	DYNAMICAL ANALYSIS OF THE GAS POWERED IMPULSE GENERATOR Tomáš LUKÁČ, Roman VÍTEK, Linh DO DUC, Vladimír HORÁK Faculty of Military Technology, University of Defence, Brno, Czech Republic

7.	DERIVATION OF MASS, STIFFNESS AND DAMPING MATRICES OF A MODEL WING FROM EXPERIMENTAL MODAL DATA Ionel POPESCU, Lică FLORE, Albert ARNAU CUBILLO Institute for Theoretical and Experimental Analysis of Aero-Astronautical Structures STRAERO S.A., Bucharest, Romania
8.	NEW COMPOSITE SANDWICH WITH ALUMINUM CORE Horatiu TEODORESCU-DRAGHICESCU*, Mariana Domnica STANCIU*, Florin TEODORESCU-DRAGHICESCU** *Transilvania University of Brasov, Braşov, Romania, **Politehnica University, Bucharest, Romania
9.	GAS TURBINE ENGINE COMBUSTORS AND THE ESTIMATION OF THEIR PRESSURE LOSS Béla VARGA, Gyula ÓVÁRI, László KAVAS National University of Public Service, Budapest, Hungary

2.3 APPLIED MATHEMATICS, COMPUTER SCIENCE & IT

	SCIET (SE WII
1.	PROBABILITY TRANSITION MODELING FOR QUANTUM OPTICS Alexandra BĂLUȚĂ, Diana ROTARU, Mihaela ILIE, D. FĂLIE, E. VASILE "Politehnica" University from Bucharest, Romania
2.	AUTOPILOT DESIGN DOR THE LATERAL-DIRECTIONAL MOTION OF AN UAV Costin ENE, Petrisor-Valentin PARVU, Adrian-Mihail STOICA University "Politehnica" of Bucharest, Faculty of Aerospace Engineering, Romania
3.	SOLUTIONS FOR SECURITY ENHANCEMENTS IN DIGITAL NETWORKS Bogdan GOHOREANU, Florin SANDU, Dan-Nicolae ROBU "Transilvania" University, Brasov, Romania
4.	THE MANAGAMENT OF BALLISTIC OPERATIONS USING MATLAB SOFTWARE Cosmin-Constantin IACOB, Gabriel BORSOS, Gavrilă CALEFARIU "Transylvania" University, Brașov, Romania
5.	ANALYTIC-NUMERIC METHODS IN THE VALIDATION OF ANY FLOW REGIMES IN HYDRO-AERODYNAMICS Mircea LUPU*, Gheorghe RADU**, Cristian-George CONSTANTINESCU** *Transylvania" University, Faculty of Mathematics and Computer Science, Brasov, Romania, ***, Henri Coandă" Air Force Academy, Braşov, Romania
6.	APPLICATION OF THE CHAUVENET CRITERION TO DETECTION OF THE ABERRANT DATA OBTAINED IN THE INDUSTRIAL PROCESSES Ioan MILOSAN* "Transilvania" University, Brasov, Romania
7.	APPROACHES CONCERNING THE DEVELOPMENT OF INFORMATION AND COMMUNICATION TECHNOLOGY SECTOR Raluca PODAŞCĂ Petroleum-Gas University of Ploiești

3. SOCIO-HUMANITIES & WORKSHOPS

Moderators:

Maria Dorina PAŞCA, PhD

University of Medicine and Pharmacy, Romania

Răzvan-Lucian ANDRONIC

"Spiru Haret" University, Romania

1.	REGULATED AND ALTERNATIVE SERVICES ACTING IN MENTAL HEALTH Anca-Olga ANDRONIC, Răzvan-Lucian ANDRONIC Faculty of Psychology and Education Sciences Brasov, Spiru Haret University, Romania
2.	COMMUNITY-BASED MENTAL HEALTH SERVICES IN ROMANIA Anca-Olga ANDRONIC, Răzvan-Lucian ANDRONIC Faculty of Psychology and Education Sciences Brasov, Spiru Haret University, Romania
3.	SCHOOL TODAY, BETWEEN LIMITS AND OPPORTUNITIES Cristiana BALAN Spiru Haret University, Faculty of Psychology and Educational Sciences, Brasov, Romania
4.	MEDIATIZED VIOLENCE AND ITS INFLUENCE ON YOUNG PEOPLE Cristiana BALAN Spiru Haret University, Faculty of Psychology and Educational Sciences, Brasov, Romania
5.	REASON VERSUS EMOTION IN THE INDIVIDUAL APPROACH OF STRESS MANAGEMENT Daniela BELU "Henri Coanda" Air Force Academy, Brasov, Romania
6.	RESTRICTION THE RIGHT TO LIFE Rodica COMAN freelancer

7.	SOCIAL WORK IN PRISONS Rodica COMAN freelancer
8.	THE EFFICIENCY OF AEROBIC GYMNASTICS PATTERNS IN THE PHYSICAL EDUCATION ACTIVITIES AT PRESCHOOL CHILDREN Georgeta Gabriela CORNEA "Spiru Haret" Univeristy, Bucharest, Romania
9.	FORMATIVE VALENCES OF LOGICAL-MATHEMATICAL GAMES FOR PRESCHOOLERS Georgeta Gabriela CORNEA Spiru Haret Univeristy, Bucharest, Romania
10.	THE TERROR OF SUICIDE Irina IOANA, Edmond CRACSNER Ecological University of Bucharest, Romania
11.	THE CHILD WITH MOTOR DISABILITIES AND HIS RELATIONSHIP WITH THE FAMILY Ana Maria FURTUNA "St. Andrew's" Children's Centre, Pitesti
12.	ASPECTS OF PHYSICALLY DEFICIENT CHILDREN'S RELATIONS WITH THE FAMILY AND THE EDUCATIONAL ENVIRONMENT Ana Maria FURTUNA "St. Andrew's" Children's Centre, Pitesti
13.	10 YEARS OF INSURANCE BROKERAGE IN ROMANIA. EVOLUTION. PERSPECTIVES Gherasim Solovestru DOMIDE "Technical University of Cluj-Napoca, North University Center", Baia Mare, Romania
14.	STUDY ON THE EFFECTS OF THE PLAY TO STUDENTS WITH SPECIAL EDUCATION REQUIREMENTS Nicoleta LUPU Special School, Braşov, Romania
15.	STUDY ON TEACHERS ATTITUDE TOWARDS TEACHER SUPPORT Nicoleta LUPU Special School, Braşov, Romania

16.	THE IMPACT OF ALTERNATIVE ASSESSMENT STRATEGIES ON STUDENTS Aureliana-Loredana PETRE Faculty of Psychology and Educational Sciences, University of Bucharest, Romania
17.	THE ROLE OF CONSTANT AND CONTINUOUS FEEDBACK ON STUDENTS' LEARNING MOTIVATION Aureliana-Loredana PETRE Faculty of Psychology and Educational Sciences, University of Bucharest, Romania
18.	STREAMLINING THE WORK OF SOCIAL WORKERS THROUGH THE OPTIMIZATION OF CERTAIN CHARACTERISTICS OF EMOTIONAL INTELLIGENCE Roxana MAIER, Marinela SÎRBU Hyperion University Bucharest, Journalism, Psychology and Education Sciences
19.	CONSIDERATIONS UPON THE METHODS OF TEACHING MATHEMATICS IN PRIMARY SCHOOL Mirela TÂRNOVEANU, Monica PURCARU Faculty of Mathematics and Informatics, Transilvania University, Brasov, Romania
20.	SPECIFIC ASPECTS OF THE DIFFERENTIATED ASSESSMENT IN MATHEMATICS LESSONS IN SECONDARY SCHOOL Mirela TÂRNOVEANU, Monica PURCARU Faculty of Mathematics and Informatics, Transilvania University, Brasov, Romania
21.	ADAPTATION TO THE STUDENTS' EDUCATIVE REQUIREMENTS BY DEVELOPING TEACHER'S CREATIVITY Rodica ȚOCU "Dunarea de Jos" University of Galati, Galati, Romania
22.	PEER VICTIMIZATION: FROM PRESCHOOL TO ADULTHOOD Rodica ȚOCU "Dunarea de Jos" University of Galati, Galati, Romania
23.	PRACTICAL GUIDELINES FOR PRACTICING PSYCHOMOTRICITY Mihaela Alina TOROK CSEI Fagaras, Romania

24.	THE BODY INTELLIGENCE - DESCRIPTION AND MEASUREMENT Florin VANCEA "Spiru Haret" University, Brasov, Romania
25.	PSYCHOLOGICAL MATURITY AND INTEGRATIVE THREE- DIMENSIONAL STRUCTURE ANXIETY-DEPRESSION-SELF- DISSATISFACTION Florin VANCEA "Spiru Haret" University, Brasov, Romania
26.	DETERMINING PERSONALITY PROFILE THROUGH INFERENTIAL METHOD BY EDA NEUROSIGNALS Corina Mihaela ZAHARIA*, Dumitru GRIGORE**, Magda MOLDOVAN** *Institut of Public Order, Romania, **Psychometric Systems S.A.

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