

22nd - 27th
MAY 2018

SCIENTIFIC RESEARCH AND EDUCATION IN THE AIR FORCE

ORGANIZED BY 'HENRI COANDA' AIR FORCE ACADEMY, UNDER THE AUSPICES OF
THE **MINISTRY OF NATIONAL DEFENSE** AND THE **MINISTRY OF NATIONAL EDUCATION**



MINISTERUL APĂRĂRII NAȚIONALE



MINISTERUL
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NAȚIONALE



TRANSILVANIA UNIVERSITY
OF BRASOV



AKADÉMIA VZDELÁVACIEJ CH A
VÝSKUMNEJ SLOVENSKEJ
ARMY

THE **20TH**
EDITION

THE

INTERNATIONAL CONFERENCE

IN PARTNERSHIP WITH **TRANSILVANIA UNIVERSITY OF BRASOV** AND WITH
'GL. M.R. STEFANIK' ARMED FORCES ACADEMY, SLOVAKIA

22ND - 23RD MAY 2018

'HENRI COANDA' AIR FORCE ACADEMY, 160 MIHAI VITEAZU ST., BRASOV

CONFERENCE GUIDE AFASES 2018

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Conference Agenda

Tuesday, May 22th, 2018

10 ⁰⁰ – 10 ⁵⁰	Opening of the session - Opening Speeches - Organizational specification - Photo Session
10 ⁵⁰ – 11 ⁰⁰	Coffee break
11 ⁰⁰ – 13 ⁰⁰	Plenary session - Keynote speakers presentations
13 ⁰⁰ - 14 ⁰⁰	Lunch
19 ⁰⁰ - 22 ⁰⁰	Official Dinner (Belvedere Restaurant)

Wednesday, May 23th, 2018

09 ⁰⁰ – 10 ³⁰	Paper presentation on sections (I)
10 ³⁰ – 10 ⁴⁵	Coffee break
10 ⁴⁵ – 12 ³⁰	Paper presentation on sections (II)
12 ³⁰ – 12 ⁴⁰	Coffee break
12 ⁴⁰ – 15 ⁰⁰	Paper presentation on sections (III)
15 ⁰⁰ - 16 ⁰⁰	Lunch
19 ⁰⁰ - 21 ⁰⁰	Concert in Concl Square (Air Force Academy Military Band and Brasov Philharmonic Orchestra)

Thursday May 24th, 2018

09 ⁰⁰ - 15 ⁰⁰	Sightseeing: The first Romanian School, Museum of History, Rasnov Citadel
15 ⁰⁰ - 16 ⁰⁰	Lunch

Friday May 25th, 2018

10 ³⁰ - 18 ⁰⁰	Ghimbav Aerodrome Braşov fAir - Official Opening - Book Launch
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Saturday May 26th, 2018

11 ⁰⁰ - 18 ⁰⁰	Ghimbav Aerodrome Braşov fAir - Air Models Show - Air Modeling Contest
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Sunday May 27th, 2018

11 ⁰⁰ - 18 ⁰⁰	Braşov fAir - Air Show
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The Session Sections

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KEYNOTE SPEAKERS

Presentation of Antonia COLIBASANU, PhD

analyst, Geopolitical Futures, Austin, Texas, USA

Presentation of Anis H. BAJREKTARVIC, PhD

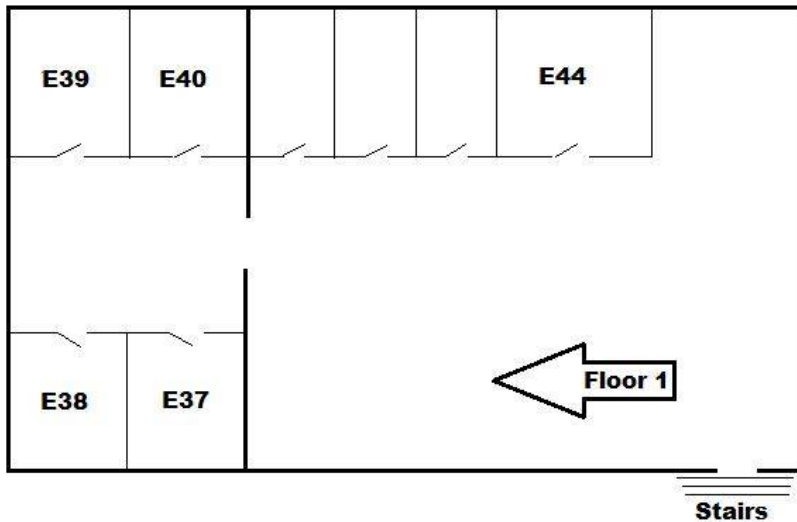
professor, Institute for Modern Political History Analyses,
Vienna, Austria

Presentation of gl.lt. Laurian ANASTASOF, PhD

military counselor, Ministry of Defense, Bucharest, Romania

1. SECURITY, STRATEGY, GEOPOLITICS AND CYBER DEFENSE

Conference ROOM E44



1. SECURITY, STRATEGY, GEOPOLITICS AND CYBER DEFENSE

Conference ROOM E44

Moderators:

Ivaylo ANGELOV, PhD

“Vasil Levski” National Military University, Veliko Tarnovo, Bulgaria

Slav MITEV, PhD

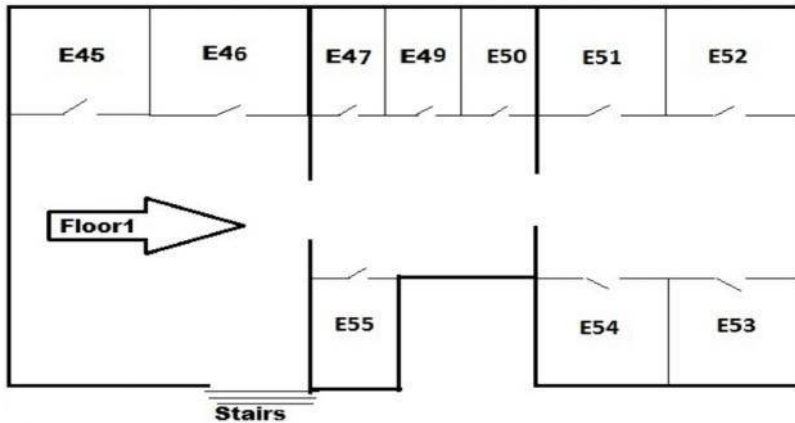
“Vasil Levski” National Military University, Aviation Faculty, Dolna Mitropolia, Bulgaria

1.	<i>THE NEW PARTNER OF THE EUROPEAN UNION IN THE FIELD OF SECURITY AND DEFENSE</i> Ivaylo ANGELOV “Vasil Levski” National Military University, Veliko Tarnovo, Bulgaria
2.	<i>THE PROFILE AND MODALITY OF RECOGNITION OF RELIGIOUS FANATICS AND THREATS TO THE ADDRESS OF THE SECURITY OF THE POPULATION, DUE TO THEIR NON-IDENTIFICATION</i> Iulian DINULESCU "Mihai Viteazul" National Intelligence Academy, Bucharest, Romania
3.	<i>CHANGING THE LEVEL OF SECURITY AND IMPACT ON ECONOMIC COOPERATION IN THE CONTEXT OF THE THEORY OF REGIONAL SECURITY COMPLEXES</i> Zbyšek KORECKI University of Defence, Brno, Czech Republic
4.	<i>THE EFFECTIVITY AND EFFICIENCY OF OFFICIAL DEVELOPMENT ASSISTANCE IN DRC IN PERIOD 2006 - 2016</i> Zbyšek KORECKI University of Defence, Brno, Czech Republic

5.	<p><i>INDUSTRY PERFORMANCE EVALUATION OF LISTED MILITARY ENTERPRISES BASED ON MINDS MODEL</i></p> <p>Wenjing LI, Xiaokai BAI Department of Defense Economics, Army Logistics University, Chongqing, China</p>
6.	<p><i>ACCURACY OF NAVIGATION COMPLEXES</i></p> <p>Slav MITEV “Vasil Levski” National Military University, Aviation Faculty, Dolna Mitropolia, Bulgaria</p>
7.	<p><i>INTELLIGENCE PREPARATION OF THE OPERATIONAL AREA</i></p> <p>Adriana-Anamaria PĂSAT-MIC[*], Lucian VASILE^{**} [*]„Henri Coandă” Air Force Academy, Brasov, Romania ^{**}„Nicolae Balcescu” Land Forces Academy, Romania</p>
8.	<p><i>NEAR FUTURE DEVELOPMENTS AIMING TO INCREASE THE POWER OF THE ROMNIAN AIR DEFENSE</i></p> <p>Marius RĂDULESCU[*], Vasile ȘANDRU^{**} [*] Electromecanica State Own Company, Ploiești, România ^{**} „Henri Coandă” Air Forces Academy, Brasov, România</p>
9.	<p><i>CRITICISM AGAINST THE INTELLIGENCE CYCLE</i></p> <p>Teodor Octavian TROPOTEI “Mihai Viteazul” National Intelligence Academy, Bucharest, Romania</p>
10.	<p><i>BENCHMARKING OF INFORMATION COLLECTION TECHNIQUES USED IN HUMINT: FROM THE NAZIST INTERACTIVE TECHNIQUES TO THE NATO "GOLD STANDARD"</i></p> <p>Teodor Octavian TROPOTEI “Mihai Viteazul” National Intelligence Academy, Bucharest, Romania</p>
11.	<p><i>RESEARCH ON THE FORMATION AND EVOLUTION MECHANISM OF CHINA’S DEFENSE INDUSTRIAL CLUSTERS</i></p> <p>Jiang YIWEN, Yang YANJUN Department of Defense Economics, Army Logistics University, Chongqing, China</p>

2. ENGINEERING SCIENCE & APPLIED MATHEMATICS

Conference ROOM E45



2.1 ENGINEERING SCIENCE

Conference ROOM E45

Moderators:

Alexandru DUMITRACHE

"Gheorghe Mihoc – Caius Iacob" Institute of Mathematical Statistics and Applied Mathematics, Bucharest, Romania

Constantin ROTARU

"Henri Coandă" Air Force Academy, Brasov, Romania

1.	<p><i>A STUDY ON THE IMPORTANCE OF THE DETAILS IN THE TECHNICAL EXPERTISE OF THE TRAFFIC AND AERONAUTICAL ACCIDENTS</i></p> <p>Cornel ARAMĂ[*], Jănel TĂNASE[*], Lavinia ARAMĂ^{**} [*]"Henri Coandă" Air Force Academy, Brasov, Romania ^{**}freelancer, Brăila, Romania</p>
2.	<p><i>EMC TESTING OF ELECTRICAL AND ELECTRONIC EQUIPMENT AT LOW AND MEDIUM FREQUENCY ELECTROMAGNETIC DISTURBANCES</i></p> <p>Marius-Daniel CALIN, Elena HELEREA "Transilvania" University, Brasov, Romania</p>
3.	<p><i>PROCEDURE OF DETERMINING THE MAIN CHARACTERISTICS OF INTERNAL COMBUSTION ENGINES WITH LAND & SEA DYNO-MAX DATA ACQUISITION SOFTWARE AND TEST BED</i></p> <p>Rareş-Lucian CHIRIAC, Anghel CHIRU, Ovidiu Andrei CONDREA "Transilvania" University, Brasov, Romania</p>
4.	<p><i>CONSIDERATIONS ON THE DYNAMIC SYSTEM STUDY: FROM DEFINITION AND CLASSIFICATION TO ANALYSIS AND INTERPRETATION OF BEHAVIOR</i></p> <p>Bogdan CIORUȚA, Mirela COMAN Technical University of Cluj-Napoca, North University Centre of Baia Mare, Romania</p>

5.	<p><i>ECOLOGICAL INTELLIGENT HOUSE BETWEEN MIT AND REALITY. AUTOMATIC VS. DOMOTIC HOUSES</i> Bogdan CIORUȚA, Alexandru LAURAN, Mirela COMAN, Alin-Andrei CIORUȚA Technical University of Cluj-Napoca, North University Centre of Baia Mare, Romania</p>
6.	<p><i>THEORETICAL AND PRACTICAL ASPECTS REGARDING AVIATION ARMY MANAGEMENT</i> Ionică CÎRCIU "Henri Coanda" Air Force Academy, Brasov, Romania</p>
7.	<p><i>CONSIDERATIONS ON HEAT TREATMENTS OF MARTENSITIC STAINLESS STEELS</i> Valeriu COMICI, Ioan GIACOMELLI, Maria STOICANESCU, Adriana ZARA "Transilvania" University of Brasov, Romania</p>
8.	<p><i>COMPARATIVE STUDY ON THE EFFICIENCY OF THE SURFACE HEAT TREATMENT WITH CONCENTRATED ENERGY SOURCES</i> Valeriu COMICI, Adriana ZARA, Ioan GIACOMELLI, Maria STOICANESCU "Transylvania" University of Brasov, Romania</p>
9.	<p><i>CALCULATION OF NOISE CONTOURS AROUND AIRPORTS</i> Alina-Elena CREȚU[*], Cătălin ADETU^{**} [*]Military Technical Academy, Bucharest, Romania ^{**} Politehnica University, Bucharest, Romania</p>
10.	<p><i>ASPECTS REGARDING LIFE SAVING MILITARY PILOTS</i> Mihai DEAȘ "Henri Coandă" Air Force Academy, Brasov, Romania</p>
11.	<p><i>COANDA EFFECT ON THE FLOWS THROUGH EJECTORS AND CHANNELS</i> Alexandru DUMITRACHE[*], Florin FRUNZULICA^{**}, Tudor IONESCU^{**} ^{**}"Gheorghe Mihoc – Caius Iacob" Institute of Mathematical Statistics and Applied Mathematics, Bucharest, Romania ^{**} Politehnica University, Bucharest, Romania</p>

12.	<p><i>A STUDY ON RECOIL INTENSITY OF THE CO₂ POWERED RECOIL SIMULATOR</i></p> <p>Linh DO DUC[*], Vladimír HORÁK[*], Roman VÍTEK[*], Dung THAI NGUYEN^{**}</p> <p>[*]University of Defence, Brno, Czech Republic, ^{**} Le Quy Don Technical University, Hanoi, Vietnam</p>
13.	<p><i>INVESTIGATION OF TWO 2D PROPELLER CALCULATION METHODS AND THE DEPENDENCY OF THE SOLUTION IN RELATION TO THE NUMBER OF CALCULATION POINTS</i></p> <p>Jakub HNIDKA, Bang Van BANG, Dalibor ROZEHNAL</p> <p>[*] University Of Defence, Brno, Czech Republic</p>
14.	<p><i>WING LIFT-DRAG RATIO OPTIMIZATION</i></p> <p>Ciprian LARCO, Lucian CONSTATIN, Maria DEMȘA, Ștefan MUSTAȚĂ</p> <p>Military Technical Academy, Bucharest, Romania</p>
15.	<p><i>DISTRIBUTED COMMUNICATION AND CONTROL IN MULTI-AGENT SYSTEMS: MICROINDUSTRIAL VEHICLE ROTORS (MAV)</i></p> <p>Andrei LUCHIAN</p> <p>[”]Transilvania[”] University, Brasov, Romania</p>
16.	<p><i>FUZZY MULTI CRITERIAL SELECTION FOR PROMETHEUS DECISIONS IN MILITARY APPLICATIONS</i></p> <p>Andrei LUCHIAN[*], Mircea BOȘCOIANU^{**}</p> <p>[*][”]Transilvania[”] University, Brasov, Romania ^{**}[”]Henri Coandă[”] Air Force Academy, Brasov, Romania</p>
17.	<p><i>MATHEMATICAL SIMULTATION IN OBTAIN SOME SPECIAL METALLIC STRUCTURES</i></p> <p>Ștefan-Mircea MUSTAȚĂ, Ciprian-Marius LARCO, Călin-Radu PAHONIE</p> <p>Military Technical Academy, Bucharest, Romania</p>
18.	<p><i>THE BORDERS BETWEEN THEORY AND PRACTICE IN IMPACT EVALUATION</i></p> <p>Serjiu OBREJA, Oliver CIUICA</p> <p>[”]Henri Coandă[”] Air Force Academy, Brasov, Romania</p>
19.	<p><i>ASPECTS ON A CUBESAT PROJECT</i></p> <p>Radu Călin PAHONIE, Ciprian LARCO, Ștefan-Mircea MUSTAȚĂ</p> <p>Military Technical Academy, Bucharest, Romania</p>

20.	<i>FLIGHT PERFORMANCE ANALYSIS FOR UAVs. MFD NIMBUS</i> Vasile PRISACARIU, Lucian SIMIONESCU ”Henri Coandă” Air Force Academy, Brasov, Romania
21.	<i>COAXIAL ROTOR SYSTEMS – CHARACTERISTICS AND PERFORMANCES</i> Constantin ROTARU, Jănel TĂNASE, Oliver CIUICA, Eduard MIHAI ”Henri Coandă” Air Force Academy, Brasov, Romania
22.	<i>HOLISTIC TREATMENT OF THE AEROSPACE PROPULSION USING HARMONIC LAWS</i> Virgil STANCIU, Cristina PAVEL Politehnica University of Bucharest, Romania
23.	<i>EXPERIMENTAL DETERMINATION OF THE VERTICAL SPEED OF A PRACTICAL AVIATION BOMB, FORCEFULLY SEPARATED FROM THE AVIATION ARMAMENT MOUNT</i> Stoyko STOYKOV , Milen ATANASOV “Vasil Levski” National Military University – Aviation Faculty, Dolna Mitropolia, Bulgaria
24.	<i>AXISYMMETRIC FRONTAL SUPERSONIC INLET FOR TRISONIC AIRCRAFT</i> Alexandru Nicolae TUDOSIE University of Craiova, Romania
25.	<i>AUTOMATIC CONTROL SYSTEM FOR SUPERSONIC INLET’S CENTERBODY’S POSITIONING</i> Alexandru Nicolae TUDOSIE University of Craiova, Romania
26.	<i>ON-BOARD STATE-OF-CHARGE ESTIMATION OF Li-ION BATTERY IN HYBRID ELECTRIC AIRCRAFT VEHICLES USING STATE ESTIMATORS –CASE STUDY</i> Roxana-Elena TUDOROIU, Sorin-Mihai RADU University of Petrosani, Romania
27.	<i>ON-BOARD UAV VIDEO PROCESSING FOR GROUND TARGET TRACKING</i> Cristian VIDAN, Gavril ALEXANDRU, Razvan MIHAI, Florin CATARGIU Military Technical Academy, Bucharest, Romania

2.2 APPLIED MATHEMATICS, COMPUTER SCIENCE & IT

Conference ROOM E45

Moderators:

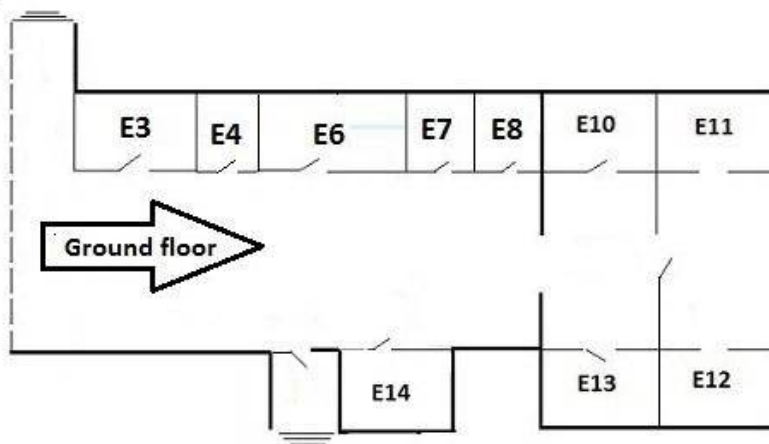
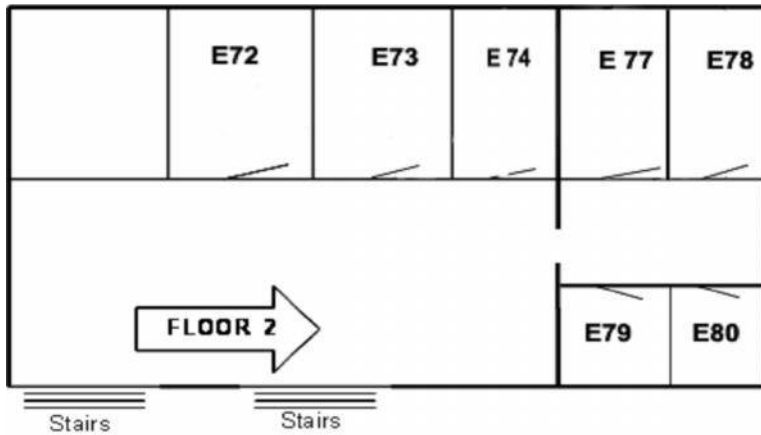
Bogdan MUNTEANU

”Henri Coandă” Air Force Academy, Brasov, Romania

1.	<i>ACCURATE LINEAR QUADRATIC OPTIMIZATION IN AVIATION AND SPACE APPLICATIONS</i> Vasile SIMA National Institute for Research & Development in Informatics, Bucharest, Romania
2.	<i>ESTIMATING THE AIRPOWER NEEDED TO DESTROY AN ENEMY RUNWAY</i> Boris STOYKOV* , Ivan IVANOV** *”Georgi Benkovski” Air Force Training Base, Dolna Mitropolia, Bulgaria, ** ”Vasil Levski“ National Military University, Veliko Tarnovo, Bulgaria
3.	<i>THE APPROXIMATION OF A CONTINUOUS FUNCTION USING BERNSTEIN POLYNOMIALS</i> Florența Violeta TRIPȘA ”Transilvania” University, Brasov, Romania
4.	<i>BERNSTEIN POLYNOMIALS IN THE APPROXIMATION AND CONVERGENCE OF DERIVABLE FUNCTIONS</i> Florența Violeta TRIPȘA ”Transilvania” University, Brasov, Romania
5.	<i>FIXED POINT FOR Φ-M GERAGHTY CONTRACTION</i> Alexandrina Marina PROCA ”Transilvania” University, Brasov, Romania

3. MANAGEMENT AND SOCIO-HUMANITIES

Conference ROOM E72
Conference ROOM E6



3.1 MANAGEMENT & SOCIO-HUMANITIES

Conference ROOM E72

Moderator:

Angela BOGLUȚ

“Vasile Goldis” Western University of Arad, Romania

1.	<i>ABOUT EDUCATION AS A FUNDAMENTAL HUMAN DIMENSION</i> Cristiana BĂLAN “Spiru Haret” University, Faculty of Psychology and Educational Sciences Brasov, Romania
2.	<i>VIRTUAL AUTISM AND ITS EFFECTS ON THE CHILD'S EVOLUTION</i> Cristiana BĂLAN “Spiru Haret” University, Faculty of Psychology and Educational Sciences Brasov, Romania
3.	<i>LEADERSHIP – SPIRITUAL EVOLUTION – INTUITION</i> Daniela BELU ”Henri Coandă” Air Force Academy, Brasov, Romania
4.	<i>LEADERSHIP – THE STRATEGY OF CONFIDENCE IN LIFE – THE ECOLOGY OF LOVE</i> Daniela BELU ”Henri Coandă” Air Force Academy, Brasov, Romania
5.	<i>INSTITUTIONAL MANAGEMENT OF CHANGE. RESISTANCE OF THE EMPLOYEES AGAINST ORGANIZATIONAL TRANSFORMATIONS</i> Dan-Călin BEȘLIU “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania
6.	<i>MODERN CONCEPTUALIZATION OF THE EDUCATIONAL MANAGEMENT PARADIGM</i> Angela BOGLUȚ “Vasile Goldis” Western University of Arad, Romania

7.	<i>LIE IN POLTICS</i> Octavia Cristina BORȘ Babes Bolyai University, Cluj-Napoca, Romania
8.	<i>CONTEMPORARY TRENDS REGARDING THE EDUCATIONAL CHANGES AND THE SCHOOL MANAGERS' ATTITUDES IN ROMANIA</i> Mariana CONSTANTINESCU "Dunarea de Jos" University of Galati, Romania
9.	<i>VALUING THE EDUCATIONAL CHANGES IN THE ROMANIAN EDUCATIONAL SYSTEM</i> Mariana CONSTANTINESCU "Dunarea de Jos" University of Galati, Romania
10.	<i>PSIHODIAGNOSIS OF MOTIVATIONAL FACTORS IN ORGANIZATION</i> Georgiana CORCACI "Petre Andrei" University, Iasi, Romania
11.	<i>THE IMPORTANCE OF THE PARTNERSHIP FAMILY-KINDERGARTEN-COUNSELOR IN PREPARING PRESCHOOL CHILDREN</i> Georgeta Gabriela CORNEA "Spiru Haret" University, Bucharest, Romania
12.	<i>EDUCATIONAL RELATIONS AND INTERACTIONS IN THE STUDENTS CLASS</i> Georgeta Gabriela CORNEA "Spiru Haret" University, Bucharest, Romania
13.	<i>EDUCATIONAL EVALUATION AND EVALUATION OF SCHOOL PERFORMANCES RESULTS - FROM THEORY TO EDUCATIONAL PRACTICE</i> Elena HURJUI "Spiru Haret" University, Bucharest, Romania
14.	<i>COUNSELING OF PARENTS AND CHILDREN FROM DISABLED MEDIA FOR PREVENTION THE FAILURE AND ABANDON OF SCHOOL</i> Elena HURJUI "Spiru Haret" University, Bucharest, Romania

15.	<p><i>EDUCATIONAL GAME. A BEST PRACTICE FOR IMPROVING ACADEMIC ACHIEVEMENT TO STUDENTS WITH SPECIAL EDUCATIONAL NEEDS</i> Nicoleta LUPU Special School, Brasov, Romania</p>
16.	<p><i>CONSIDERATIONS ABOUT THE IMPACT OF THE MEANS FROM JUDO'S SPECIFIC KATAS IN MULTILATERAL PREPAREDNESS OF THE FUTURE MILITARY COMBATANTS</i> Gheorghe MIHALACHE "Henri Coandă" Air Force Academy, Brasov, Romania</p>
17.	<p><i>INITIATE GREEN HOME CHARGING FOR ELECTRIC VEHICLES</i> Adrain PÎSLĂ, Lorand KACSO-VIDREAN, Daniela Corina JUCAN Technical University of Cluj-Napoca, Romania</p>
18.	<p><i>ASPECTS REGARDING SOME WAYS OF DIFFERENTIATED USE OF TEACHING MEANS IN THE MATHS COURSES</i> Mirela A. TÂRNOVEANU, Monica A.P. PURCARU "Transilvania" University Brasov, Romania</p>
19.	<p><i>SOCIAL LEARNING AND THE STUDY OF QUADRILATERALS</i> Mirela A. TÂRNOVEANU, Monica A.P. PURCARU "Transilvania" University Brasov, Romania</p>
20.	<p><i>PRELIMINARY STUDY ON CAREER COUNSELING NEEDS OF HIGH SCHOOL STUDENTS</i> Rodica ȚOCU "Dunarea de Jos" University of Galati, Romania</p>

3.2 MILITARY SCIENCES

Conference ROOM E5

Moderator:

Liliana FILIP

Ministry of Defence, Bucharest, Romania

INVITED PAPER

MODULAR AERIAL PLATFORM FOR INTELLIGENT ATMOSPHERIC MONITORING – MAPIAM

Marius Daniel DUMITRU GRIVEI^{*}, Mircea BOȘCOIANU^{}, Catalin CIOACA^{**}, Vasile PRISACARIU^{**}, Sebastian POP^{***}**

^{*} National Institute for Laser, Plasma and Radiation Physics, Bucharest, Romania

^{**} "Henri Coandă" Air Force Academy, Brasov, Romania

^{***} "Transilvania" University, Brasov, Romania

1.	<i>THE ROLE OF AIR FORCES IN CONTEMPORARY CONFLICT</i> Traian ANASTASIEI, Cătălin CIOACĂ "Henri Coandă" Air Force Academy, Brasov, Romania
2.	<i>THE ROLE OF CONSTRUCTIVE SIMULATION IN THE AVIATION SECURITY MANAGEMENT</i> Cătălin CIOACĂ[*], Marius ALEXA^{**} [*] "Henri Coandă" Air Force Academy, Brasov, Romania ^{**} Air Forces Simulation Training Center, Boboc, Romania
3.	<i>MOTIVATION OF PERSONNEL – ESSENTIAL PART OF LEADERSHIP IN THE MILITARY ORGANIZATION</i> Cristian DRAGOMIR[*], Marian - Valentin BÎNĂ^{**} [*] "Aurel Vlaicu" Air Force Training School, Boboc, Romania, ^{**} Protection and Guard Service, Bucharest, Romania
4.	<i>HYBRID WARFARE</i> Bezhan KIKNAVELIDZE Ministry of Defence, Tbilisi, Georgia

5.	<p><i>THE PRINCIPLE OF COMMUNICATING VESSELS IN DISPLAYING THE EFFECTS OF TERROR</i> Adrian LESENCIUC, Delia-Sabina MUNTEANU “Henri Coandă” Air Force Academy, Brasov, Romania</p>
6.	<p><i>EGALITARISM AND THE CHANGE OF WOMEN’S ROLE IN THE NATIONAL ARMIES</i> Rita PALAGHIA*, Alina Mihaela Andra RĂDUCANU** *Staff Admin BSG ENGR, Resolute Support Mission Afghanistan, Kabul **Legal advisor, Romanian Ministry of Defence</p>
7.	<p><i>SEXUAL HARRASSMENT – PRECAUTIONS IN THE MULTICULTURAL INTERRELATIONSHIP WITHIN THEATRE OF OPERATIONS FROM AFGHANISTAN</i> Rita PALAGHIA Staff Admin BSG ENGR, Resolute Support Mission Afghanistan, Kabul</p>
8.	<p><i>EMOTIONAL INTELLIGENCE INFLUENCE IN LEADERSHIP</i> Cristian PANAIT, Vasile BUCINSCHI ”Henri Coandă” Air Force Academy, Brasov, Romania</p>
9.	<p><i>CIMIC CAPABILITIES AND STRATEGIC COMMUNICATION</i> Cosmina-Oana ROMAN*, Vasile BUCINSCHI** **”Henri Coandă” Air Force Academy, Brasov, Romania, **”Carol I” National Defense University, Doctoral School, Bucharest, Romania</p>
10.	<p><i>HYBRID WAR AS A MODERN INSTRUMENT OF MILITARY ART</i> Daniel-Cornel ȘTEFĂNESCU*, Alina PAPOI** * “Henri Coandă” Air Force Academy, Brasov, Romania **Romanian Defence Staff, Ministry of National Defense, Bucharest, Romania</p>

Workshops Agenda

22 mai 2018

14.00 – 15.00	DESCHIDEREA WORKSHOP-URILOR	
15.00 - 17.00	W1 Intervenție în criză și primul ajutor psihologic Vasile MĂRINEANU	W2 Tehnici proiective în psihodiagnostic clinic. Testul arborelui: abordare, aplicare, interpretare și intervenție Cătălin GHERASIM
	W12 Comportamente disfuncționale ale conducătorilor auto în trafic Mihaela RUS, Ionel SIMIONCA	W4 Un model al competenței în relație cu dezvoltarea personală - valorificări în formarea și dezvoltarea resurselor umane Oana MOȘOIU
	W5 Inteligența emoțională-marota educației postmoderne Alina TURCULEȚ	
17.00 - 18.30	W7 Interpretare adleriană a testului proiectiv (Testul arborelui) Cătălin GHERASIM	W6 Start-up din (spre) psihologie (= cum dezvoltăm servicii din fonduri europene) Răzvan ANDRONIC
	W9 Managementul învățării. Metode și tehnici de învățare eficientă Marius BĂZGAN	
19.00 – 22.00	CINA OFICIALĂ	

23 mai 2018

08.00 - 10.00	W11 Ritm, dans si miscare in abordarea psihosexualitatii Florin VANCEA	W3 Strategii de elaborare și valorizare a deciziilor de „apt/inapt psihologic” în psihologia transporturilor Ciprian RĂULEA, Elena ANGHEL
	W10 Tulburarile specifice de învatare – diagnostic, evaluare si elemente de interventie Ramona LUPU, Viorel LUPU	W13 Violența domestică e o problemă a noastră, a tuturor – o abordare multi și interdisciplinară a intervenției Iolanda BELDIANU
10.00- 12.00	W14 Psihologia comportamentelor în captivitate Vasile MĂRINEANU	W15 Biofeedbackul in psihoterapie Ramona LUPU, Viorel LUPU
	W16 Managementul romanesc de la “suntem foarte buni” la crunta realitate. Metode si tehnici moderne de evaluare si dezvoltare a managerilor, adaptate specificului acestora Doru DIMA	W17 Cardurile OH: o resursa multicoloră spre explorarea lumii interioare Iulia SARA
12.00- 14.00	W18 Optimizarea personală în abordarea psihologiei judiciare – personalități deviante Adriana SAMSON	W 20 Optimizarea abilitatilor de comunicare in consilierea personalului militar din aviatie Cornel MINCU
	W19 Terapii ocupaționale. Terapia prin teatru Maria Dorina PAȘCA	W21 Metode moderne de activizare a lecției Camelia VĂRZARU

14.00-15.00	Pauză	
15.00-16.30	W22 Prezență și mindfulness pentru reducerea stresului operațional Cornel MINCU	W23 Managementul serviciilor de psihologia muncii și rezolvarea problemelor de etică și deontologie profesională Corina-Mihaela ZAHARIA
	W24 Implicațiile Metodei Feuerstein în dezvoltarea cognitivă Otilia TODOR	W25 Profesorul – resursă pentru comunitate Toader PĂLĂȘAN
16.30-18.00	W8 Rolul stimulării senzoriale tactil-kinestezice în structurarea hărții mentale Letiția SANJAQIEH	W28 Cyberbullying – prevenție și intervenție. Efecte asupra sănătății tinerilor Roxana MAIER, Tiberiu DUGHU, Dana BALAȘ
	W26 Provocările Centrelor de Consiliere și Orientare în carieră Ioana TOPALĂ, Marian CRĂCIUN	W27 Aplicații ale analizei tranzacționale în comunicarea didactică Mariela PAVALACHE

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