

ROMANIA
MINISTRY OF NATIONAL DEFENCE
“NICOLAE BĂLCESCU”
LAND FORCES ACADEMY OF SIBIU



**INVESTESTE
ÎN TINE** |  **BRD**
GRUPE SOCIETE GENERALE

SECOSAFT – 2026

**THE 31st STUDENTS’
INTERNATIONAL CONFERENCE**

PROGRAMME



Sibiu
April 23-24, 2026

CHAIRPERSONS:

COL Prof.Eng. Dorel BADEA, PhD

Vice-Rector for Scientific Research

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The President of the Corps of Cadets

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SCIENTIFIC COMMITTEE

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Elida-Tomița TODĂRIȚĂ

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Cdt.Cap..Miruna POPA
Cdt.Cap. Adrian Raul RUS
Cdt.Cap. Gabriela TOMA
Cdt.Cap. Ionel-Adrian VĂCĂLIE
Cdt.Sgt. Ana ZOTICĂ

SECOSAFT 2026 PROGRAMME

April 23-24, 2026

Day 1: Wednesday, April 22

15.00-20.00 – Arrival of participants

Day 2: Thursday, April 23

07.30-08.00 – Breakfast

08.00-08.50 – Romanian Flag Raising Ceremony

Venue: The Parade Ground of “Nicolae Bălcescu” Land Forces Academy

09.00-09.30 – Official Opening

Venue: “Ștefan cel Mare” Auditorium

09.30-11.30 – Conference Sessions (*Designated Rooms*)

11.30-12.00 – Coffee Break

12.00-14.00 – Conference Sessions (*Designated Rooms*)

14.00-15.00 – Lunch

15.00-19.00 – Conference Sessions (*Designated Rooms*)

19.00-20.30 – Official Dinner

20.30-23.00 – Leisure Activities

Day 3: Friday, April 24

07.30-08.30 – Breakfast

09.00-10.00 – Awards Ceremony

Venue: “Ștefan cel Mare” Auditorium

10.00-13.00 – Recreational activities / Visit to “Nicolae Bălcescu” Land Forces Academy facilities

13.00-14.00 – Lunch

14.00 – Departure of participants

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Room: 100; Building J1; 3rd Floor

SECTION 1: MILITARY SCIENCES

Scientific advisors: Assoc.Prof. Daniel SOLESCU, PhD
Assist.Prof. Radu Adrian MANDACHE, PhD

Admin. Assist.: Cdt.Sgt Eduard MIHALACHE

Place: Room: 105; Building J1; 3rd Floor

1. *The Transponder Imaging Geolocator-Tag (T.I.G.-Tag): Modular Payload for Geospatial Tagging in Low-Cost UAV Systems*, **Brian-Adrian ANDREA, Ștefan BOTEZAN, Ingrid-Maria BUNESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Laviniu BOJOR, PhD**
2. *Particularities Regarding the Adaptation of Offensive Maneuver Forms to the Current Requirements of the Battlespace*, **Andrei Alexandru ANGHEL, Mihail Ilie STROESCU GASPAROVICI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Aurelian RAȚIU, PhD**
3. *Operational Lessons from the Vietnam War and Their Impact on Air Force Doctrine, Tactics, and Technology*, **Petru-Radu BĂNULESCU**, “Henri Coandă” Air Force Academy, Brașov, Romania, Scientific coordinator: **BG (AF.ret.) Assoc.Prof. Jănel TĂNASE, PhD**
4. *Preparation and Conduct of Infantry Platoon Offensive Operations within the Context of the Modern Battlefield*, **George-Cătălin COMAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Daniel SOLESCU, PhD**
5. *China Involvement in the War in the Democratic Republic of the Congo*, **Paul-Alexandru CRISTESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Andra PÎNZARIU, PhD**
6. *Study of a Spy Drone for Military Applications*, **Darius-Lucian DURDUN**, “Lucian Blaga” University of Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Mihai CRENGĂNIȘ, PhD**
7. *A Comparative Analysis of Russian Hybrid Warfare Tactics in Ukraine since 2014*, **Robert-Alexandru FIRINCĂ, Rareș-Mihai IORDACHE**, “Carol I” National Defense University, Bucharest, Romania, Scientific coordinator: **LTC Assoc.Prof. Daniela- Elena HRAB, PhD**

8. *Modern Infantry Counter-UAS Operations: Tactics and Adaptation in Drone-Dominated Battlefields*, **Viktor GEORGIEV, Ivan KARAULANOV, Dobrin DAULSKI**, “Vasil Levski” National Military University, Veliko Tarnovo, Bulgaria, Scientific coordinator: **COL Assoc.Prof. Daniel BERCHEV, PhD**
9. *The Role of Gendarmerie Forces in Managing Social Unrest and Public Order in Europe*, **Alessia GHÎȚULESCU, Mihai TUDORIE**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assist.Prof. Emil Răzvan GÂTEJ, PhD**
10. *Information and Cyber Operations in Hybrid Conflict: Mechanisms, Effects, and Countermeasures*, **Cristian GOIA, Angelo-Chris SILVEIRA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Aurelian RAȚIU, PhD**
11. *Global Security Challenges in the 21st Century*, **Bogdan GRIGORE**, “Mircea cel Bătrân” Naval Academy, Constanța, Romania, Scientific coordinator: **Assoc.Prof. Ionuț SCURTU, PhD**
12. *Particularities of Close Quarters Battle (CQB) in Modern Military Counter-Terrorist Operations*, **Marian Alexandru ILINCA, Alexandru PETCU, Răzvan RISTEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Daniel SOLESCU, PhD**
13. *Artificial Intelligence and Autonomous Systems in Military Logistics*, **Alex IONESCU, Teodor-Ștefan RĂDOI**, “Carol I” National Defense University, Bucharest, Romania, Scientific coordinator: **COL Ștefan Antonio DAN-ȘUTEU, PhD**
14. *Aspects Regarding the Achievement of Asymmetry in Tactical-Level Military Actions through the Hybridization of Operational Means*, **Leonard-Costin IORDACHE*, Raul POP*, Brecht MILLE****, * “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, **Royal Military Academy, Bruxelles, Belgium, Scientific coordinator: **Prof. Aurelian RAȚIU, PhD**
15. *Study on the Types and Employment of Unmanned Ground Military Systems in the Battlespace*, **Ionuț-Alexandru JERPELITU, Daniel-Nicolae BĂJAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Aurelian RAȚIU, PhD**

Bachelor Studies

16. *The Process of Decision Making by the Leader: Models, Stages and Influencing Factors*, **Pavel KENAROV**, “Vasil Levski” National Military University, Veliko Tarnovo, Bulgaria, Scientific coordinator: **LTC Assoc.Prof. Alexandru BABOȘ, PhD**
17. *Multipath-Induced Radar Detection Gaps in Maritime Environments: Geometrical Modeling and Operational Implications*, **Samuel LAZĂR, Tudor-Alexandru CREȚ**, “Henri Coandă” Air Force Academy, Brașov, Romania, Scientific coordinator: **LTC Assist.Prof.Eng. Liviu GĂINĂ, PhD**
18. *Considerations Regarding Increasing Military Support for a State in Crisis: The “Lend-Lease” Concept*, **Ionela LEANCA**, “Alexandru cel Bun” Military Academy, Chișinău, Republic of Moldova, Scientific coordinator: **MAJ Assist.Prof. Alexandru TANASIEV, PhD**
19. *Considerations on Action Procedures against Military Dogs*, **Mihaela-Gabriela MÎNJINĂ, Dumitru Eduard MIHALACHE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Daniel SOLESCU, PhD**
20. *Tactical Measures and Technical Means for Countering FPV Drones at the Tactical Level*, **Dragoș NIȚULESCU, Antonio FARCAȘ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Laviniu BOJOR, PhD**
21. *Lessons Learned from the Conflict in Ukraine: Implications for Ground Tactics and Logistics*, **Dragoș PĂTRAȘCU**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **LTC Assoc.Prof. Cătălin ENUȚĂ, PhD**
22. *Particularities of Countering Unmanned Aerial Systems in Modern Military Operations*, **Loren-Marcel POGAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Daniel SOLESCU, PhD**
23. *Considerations Regarding Infantry Platoon Actions in High-Intensity Urban Operations*, **Daniel-Alexandru RĂMNEANȚU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Daniel SOLESCU, PhD**

24. *The Leader's Activity and Its Influence on the Motivation of Warriors*, **Anelia SIMEONOVA**, "Vasil Levski" National Military University, Veliko Tarnovo, Bulgaria, Scientific coordinator: **LTC Assoc.Prof. Alexandru BABOȘ, PhD**
25. *The Role of Physical Training and Sports in Military Performance*, **Gabriela ȘOMORDOLEA**, National University of Physical Education and Sport, Bucharest, Romania, Scientific coordinators: **Prof. Monica Iulia STĂNESCU, PhD & Prof. Silvia Violeta TEODORESCU, PhD**
26. *The Cost-Asymmetric Battlefield: Evaluating the Lethality and Versatility of AI-Integrated Drone Networks*, **Alexandru TĂBUȘ**, "Alexandru Ioan Cuza" Police Academy, Bucharest, Romania, Scientific coordinator: **Assist.Prof. Andreea CÂRCIUMARU, PhD**
27. *From Euromaidan to Annexation: Hybrid Conflict and the Role of Information in Crimea 2014*, **Casian-Dan TIHOVAN**, "Alexandru Ioan Cuza" Police Academy, Bucharest, Romania, Scientific coordinator: **Assoc.Prof. David UNGUREANU, PhD**
28. *From Battlefield to Household, and Many More...- The Story of Duct Tape*, **Mark TIMOTITY**, "Alexandru Ioan Cuza" Police Academy, Bucharest, Romania, Scientific coordinator: **Assist.Prof. Andreea CÂRCIUMARU, PhD**
29. *Weaponizing the Supply Chain: Logistics as an Offensive Means in Asymmetric Warfare*, **Raluca-Anamaria TRUȚĂ**, "Carol I" National Defense University, Bucharest, Romania, Scientific coordinator: **LTC Senior Instructor Adrian MIREA, PhD**
30. *Artificial Oxygen Carriers in Combat Trauma: The Role of Hemoglobin-Based Oxygen Carriers*, **Ștefan-Ionuț ZAHAR**, Military Medicine Institute of Bucharest, Romania, Scientific coordinator: **LT Roberto Daniel PASĂRE**

SECTION 2: SECURITY & INTERNATIONAL RELATIONS

Scientific advisors: Assist.Prof. Dorin-Cristinel ALEXANDRESCU, PhD
Assist.Prof. Ileana-Gentilia METEA, PhD

Admin. Assist.: Cdt.Sgt Leonard IORDACHE

Place: Geopolitics and Critical Infrastructures Laboratory
Room: 102; Building J1; 3rd Floor

1. *The Impact of the War Between Ukraine and Russia on Migration Flows and Border Security*, **Crina-Maria-Elena ANDRECA**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assoc.Prof. Gabriel PEREȘ, PhD**
2. *From Conventional Invasion to Insurgency: What the Iraq War Reveals about Modern Conflict*, **Marian DUMITRU**, **Costin-Ioan STAFIE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Andra PÎNZARIU, PhD**
3. *The Ongoing Struggle in the Indo-Pacific Region Between Two Major State Actors on the International Stage: The United States of America and China*, **Belmondo-Ionuț FORTOFOI**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Chief Inspector Assist.Prof. Denise Cătălina MARTALOG, PhD**
4. *My Winter Experience in Lithuania*, **Bogdan GRIGORE**, “Mircea cel Bătrân” Naval Academy, Constanța, Romania, Scientific coordinator: **Assoc.Prof. Ionuț-Cristian SCURTU, PhD**
5. *Artificial Intelligence and the Transformation of Warfare: Strategic Competition and Security Implications*, **C.-A I., M.-A. S., M. S.**, “Mihai Viteazul” National Intelligence Academy, Bucharest, Romania, Scientific coordinator: **Assist.Prof. Silviu-Valentin PETRE, PhD**
6. *The Architecture of Modern Security: The Role of the Gendarmerie in Citizen Protection and International Cooperation*, **Maria Ionela LUPEȘ**, **Petre-Florin BETEA**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **LTC Assoc.Prof. Cătălin ENUȚĂ, PhD**

7. *The Impact of the War Between Ukraine and Russia on Migration Flows and Border Security*, **Anamaria-Alexandra MORARU**, **Denisa-Larisa POP** “Babeş-Bolyai” University, Cluj-Napoca, Romania, Scientific coordinator: **Senior Lecturer Mirela-Emilia MIRONIUC, PhD**
8. *Security on the Brink: The Impact of Overcrowding on Penitentiaries* **Alessandra-Antonia NEAGOE**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assist.Prof. Victor DRĂGHICI, PhD**
9. *Greenland: The Path to Strategic Autonomy and Economic Security*, **Cosmin-Mario NIȚU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Andra PÎNZARIU, PhD**
10. *From Shadows to Saboteurs - The Evolution of Russian Intelligence Operations in Europe*, **Sebastian-Daniel NUȚESCU**, **David VÎNĂTORU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Laviniu BOJOR, PhD**
11. *The Psychological Dimension of Information Warfare: Propaganda and Disinformation in Modern Conflicts*, **Emmyly PAVEL**, **Ariteea-Maria ALBU**, **Raul-George FLOȘTOIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Laviniu BOJOR, PhD**
12. *Hybrid Warfare and Emerging Forms of Conflict in Contemporary International Relations*, **Alina POPA-NICULESCU**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Prof. Bogdan ȚONEA, PhD**
13. *The Impact of Terrorism on International Security*, **Călin PUIU**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assoc.Prof. Andreea-Rurela CÂRCIUMARU, PhD**
14. *The Impact of a Potential War Between China and Taiwan and its Effects on The Global Microchip Supply Chain*, **David-Florin RADU**, **Rareș-Ștefan ONOFREI**, “Carol I” National Defense University, Bucharest, Romania, Scientific coordinator: **MAJ Senior Instructor Petru-Marian VEREȘ, PhD**

Bachelor Studies

15. *The Logistic Chain in Southeast Europe*, **Alexandru SĂCUI**,
Maria-Alexandra PURICICĂ, “Carol I” National Defense University,
Bucharest, Romania, Scientific coordinator: **LTC Assoc.Prof.**
Daniela- Elena HRAB, PhD

SECTION 3: MANAGEMENT & ECONOMICS

Scientific advisors: **Assoc.Prof. Cristina-Maria BĂTUȘARU, PhD**
Assist.Prof. Andreea PORANCEA-RĂULEA, PhD

Admin. Assist.: **Cdt.Cpl. Adrian Raul RUS**

Place: Place: “Mircea cel Bătrân” Auditorium
Room: 48; Building B; 2nd Floor

1. *Optimizing Transport through Green Logistics in Military and Civilian Transport Systems*, **Andreea APOSTOL, Cristian CIOFÎRDEL, Teodor Mihail GIURGICĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Elida-Tomița TODĂRIȚĂ, PhD**
2. *The Impact of Artificial Intelligence on Personnel Selection*, **Andreea APOSTOL, Cristian CIOFÎRDEL, Teodor Mihail GIURGICĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Elida-Tomița TODĂRIȚĂ, PhD**
3. *The Circular Economy in the Military Environment: Challenges and Opportunities*, **Alexandra BOBOCEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana RANF, PhD**
4. *Artificial Intelligence in Military Strategic Management: An Economic Analysis*, **Dragoș Andrei BOBOCEA, Robert Gabriel MICA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Elisabeta-Emilia HALMAGHI, PhD**
5. *Launch of the Beverage Protection Label on the Market*, **Ionuț-Alexandro CIOCMATĂ, Cătălin-Alexandru RATEA, Mihai-Alexandru GABĂR**, University POLITEHNICA of Bucharest, Pitești University Centre, Romania, Scientific coordinator: **Assist.Prof. Ancuța Mihaela BĂLTEANU, PhD**
6. *Business Plan for a Program to Optimize Various Flows*, **Valentina Maria DRAGNEA, Denisa Gabriela CHIRITOIU**, University POLITEHNICA of Bucharest, Pitești University Centre, Romania, Scientific coordinator: **Assist.Prof. Ancuța Mihaela BĂLTEANU, PhD**

Bachelor Studies

7. *Defense Procurement and Contracting in the Military: Balancing Transparency and National Security in Democratic Governance*, **Alexia Teodora ILIE, Delia Elena CIORNEI**, “Carol I” National Defense University, Bucharest, Romania, Scientific coordinator: **Assoc.Prof. Mădălina SCIPANOV, PhD**
8. *Adaptation of Banking Management Systems to Geopolitical Challenges*, **Adela IONIȚĂ*, Florentin-Gabriel FLOREA*, Sandra-Elena MARINESCU****, *University of Oil and Gas of Ploiești, Romania, **Valahia University of Târgoviște, Romania, Scientific coordinator: **Prof.Hab. Dan-Marius COMAN, PhD**
9. *Human Intelligence: Theoretical Approaches and Applications in Civil and Military Contexts*, **Antonia LIXANDRU, Laura-Maria POȘTOVEI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**
10. *Management of Emergency Situations – Hostage-Taking in Prisons*, **Oana MĂRGINEAN**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assist.Prof. Victor Constantin DRĂGHICI, PhD**
11. *Romania’s Reliance on Industrial Imports*, **Isabela Elena MONDEA, Cătălina-Andreea MORLOVEA-BOBOC**, University POLITEHNICA of Bucharest, Pitești University Centre, Romania, Scientific coordinator: **Assoc.Prof. Nadia IONESCU, PhD**
12. *The War in the Middle East and Its Effects on the Global Economy*, **Dumitru-Adelin ONU, Alexandru MACAVEI, Șerban-Cristian VASILESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Elida-Tomița TODĂRIȚĂ, PhD**
13. *Why We Make the Wrong Financial Decisions: The Psychology Behind Our Money Mistakes*, **Marcel-Edward OPRIȘAN, Cosmin PANȚURU**, “Carol I” National Defense University, Bucharest, Romania, Scientific coordinator: **COL Assoc.Prof. Adrian MIREA, PhD**
14. *Development of a Local Chatbot for Managing Salary-Related and Legislative Information within a Public Institution*, **Julia-Viorica-Irinela PAUL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof.Eng. Ilie GLIGOREA, PhD**

15. *Pay to Win vs Play to Win: The Shifting Value Proposition of the Battle Pass Model*, **Bianca-Maria PETRE, Stefano-Andrea STANCU**, “Lucian Blaga” University of Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Adrian ARMEAN, PhD**
16. *Fiscal Policies and Their Impact on the Business Environment*, **Alexandru PETREA, Alma Miruna PETROIANU**, “Carol I” National Defense University, Bucharest, Romania, Scientific coordinator: **Assoc.Prof. Mădălina SCIPANOV, PhD**
17. *The Influence of the Economic System on the Security System*, **Elisa-Petronela PINOȘANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Elida-Tomița TODĂRIȚĂ, PhD**
18. *A Financial Analysis of an On-Demand Cleaning Services Platform (Clean&Go)*, **Teodora-Nicoleta POCEA**, University POLITEHNICA of Bucharest, Romania, Scientific coordinator: **Assoc.Prof. Natalia MANEA, PhD**
19. *The Use of Artificial Intelligence in the Study of Economic Disciplines*, **Adrian Raul RUS**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Cristina-Maria BĂTUȘARU, PhD**
20. *Strategic Management and Economic Power in Contemporary Security Environments*, **Ștefan Rareș SILAGHI**, “Carol I” National Defense University, Bucharest, Romania, **LTC Assoc.Prof. Daniela-Elena HRAB, PhD**
21. *From Root Cause to Operational Robustness: Implementing 8D for Process Reliability*, **Alexandra-Elena STOICA**, University POLITEHNICA of Bucharest, Pitești University Centre, Romania, Scientific coordinator: **Assoc.Prof. Nadia IONESCU, PhD**
22. *Business Expansion Strategy of Apple Inc. in Emerging Markets of Central Asia and Southeast Asia*, **Nectaria-Alexandra TOMA, Florentin-Gabriel FLOREA**, University of Oil and Gas of Ploiești, Romania, Scientific coordinator: **Assoc.Prof. Alina Gabriela BREZOI, PhD**

SECTION 4: HUMANITIES & SOCIAL SCIENCES

Scientific advisors: Assist.Prof. Maria-Lucia TALMAȚCHI, PhD

Assist.Prof. Aniela CORLĂTEANU, PhD

Admin. Assist.: Cdt.Cpl. Robert DRAGU

Place: Room: 106; Building J1; 3rd Floor

1. *Beyond the Warzone: How Psychedelics are Helping SEALs Reclaim Their Lives*, **Mihai ANDRIESCU**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assoc.Prof. Andreea-Rurela CÂRCIUMARU, PhD**
2. *The Portrayal of Racism Through Contemporary Literature: “Disquiet” by Zülfü Livaneli*, **Andrada-Maria BUMBU, Isabela-Andreea BABOI**, “Henri Coandă” Air Force Academy, Braşov, Romania, Scientific coordinator: **Assist.Prof. Ramona HĂRŞAN, PhD**
3. *Selective Memory Constructing the Social Past*, **Elena-Isabela CHELARU**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assoc.Prof. Mimi-Carmina COJOCARU, PhD**
4. *Stress and Cognitive Performance in Military Academies*, **Andrei-Nicolae CIORBĂ**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assoc.Prof. Elena DRĂGUŞIN, PhD**
5. *Psychological Imprint: How the Romanian Police “Read” the Emotions of Offenders*, **Cristian-Andrei CLOCOTAN, Vlad-Nicolae MILITARU**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assist.Prof. Emil Răzvan GĂTEJ, PhD**
6. *DISC Behavioral Typologies and Professional Performance in the Military Organization*, **Giulia CZIKALE, Patricia RIȚ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Ştefania BUMBUC, PhD**
7. *The Psychological Architecture of Criminal Behavior: Trauma, Operational Stress, and Ways to Prevent the Risk of Criminality among Soldiers*, **Ioana Diana DASCĂLU**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Prof. Bogdan ȚONEA, PhD**

8. *Dehumanization as an Ideological Instrument and Social Exclusion in Nazi, Fascist and Communist Regime*, **Dragoș-Valentin ENE***, **Maria-Ștefania ȘEITAN****, *"Nicolae Bălcescu" Land Forces Academy, Sibiu, Romania, **"Lucian Blaga" University of Sibiu, Romania, Scientific coordinator: **Assist.Prof. Maria-Lucia TALMAȚCHI, PhD**
9. *Architects of Madness: Project Mkultra and the Erasure of Human Identity*, **Toma-Gabriel FLOREA**, "Alexandru Ioan Cuza" Police Academy, Bucharest, Romania, Scientific coordinator: **Assoc.Prof. Elena-Loredana PÎRVU, PhD**
10. *Rehabilitation versus Retribution: An Analysis of the Relationship Between the Penal System and Recidivism Reduction*, **Denisa Izabela GABOR**, **Florin ȘEPETAN**, "Alexandru Ioan Cuza" Police Academy, Bucharest Romania, Scientific coordinator: **Assist.Prof. Vlad Alexandru VOICESCU, PhD**
11. *Digital Footprint - The Right to Be Forgotten*, **Ema-Maria IURIEȚI**, "Alexandru Ioan Cuza" Police Academy, Bucharest, Romania, Scientific coordinator: **Prof. Bogdan ȚONEA, PhD**
12. *Infertility and Demographic Decline in Romania: Socio-Medical and National Security Implications*, **Elena-Eleftheria KATSOULIS**, Military Medicine Institute of Bucharest, Târgu Mureș Department, Romania, Scientific coordinator: **Assist.Prof. Remus-Sebastian ȘIPOȘ, PhD**
13. *Comparative Study of Emotional Intelligence Between Military Pupils and Military Students in Leadership Positions*, **Mihai-Cătălin MARINESCU**, "Carol I" National Defense University, Bucharest, Romania, Scientific coordinator: **MAJ Assoc.Prof. Gabriela NICOARĂ, PhD**
14. *Raising The Level of Awareness among Inmates*, **Oana MĂRGINEAN**, "Alexandru Ioan Cuza" Police Academy, Bucharest, Romania, Scientific coordinator: **Assist.Prof. Victor DRĂGHICI, PhD**
15. *Barriers to Communication in the Military Academic Environment*, **Andrei NICĂI**, **Eduard TEBEICĂ**, "Nicolae Bălcescu" Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Raluca RUSU, PhD**
16. *Coffee, Ally or Enemy? - A Study on Consumption Patterns and Psycho-Somatic Effects among Military Students*, **Bianca-Alexandra NIGA**, **Irina Nicoleta OARGA**, Military Medicine Institute of Bucharest, Târgu Mureș Department, Romania, Scientific coordinator: **Assoc.Prof. Maria-Dorina PAȘCA, PhD**

Bachelor Studies

17. *The Power of Narrative: How Stories Shape Politics, Identity, and Global Conflicts*, **Ioana-Irina OLARU, Ștefăniță-Valentin DINCĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Alina-Elena ONET, PhD**
18. *The Psychological Effects of Prolonged Conflict on Combat Veterans: Institutional Responses and Social Reintegration*, **Dragoș PĂTRAȘCU**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assist.Prof. Emil-Răzvan GÂTEJ, PhD**
19. *Constructing the Criminal: Media Representation and Public Perception*, **Cezar-Vasile PITI, Claudiu George Alexandru ANTON, Alexandru Valentin POPESCU**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assoc.Prof. Alexandru-Florin MĂGUREANU, PhD**
20. *From Civil to Military – A Study on Student’s Adaptation to Military Life*, **Maria-Anastasia REBEGEA, Alexandra-Cristina BURCEA**, Military Medicine Institute of Bucharest, Târgu Mureș Department, Romania, Scientific coordinator: **Assoc.Prof. Maria-Dorina PAȘCA, PhD**
21. *Cohesion and Group Dynamics in Military Higher Education*, **Iulia-Anca SIMA, Rareș-Dimitrie MOCANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Raluca RUSU, PhD**
22. *Youth, Crime, and Digital Media: The Impact of Social Networks on Juvenile Behavior*, **Marius-Cătălin SINDILAR**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assoc.Prof. David UNGUREANU, PhD**
23. *The Recruitment Revolution: How Social Media Turns Young People into Future NATO Soldiers*, **Sorin URSU, Alexandru BUTURUGĂ-DELCEA**, “Carol I” National Defense University, Bucharest, Romania, Scientific coordinator: **COL Assoc.Prof. Petrișor PĂTRAȘCU, PhD**
24. *The Pygmalion Effect as a Determinant of Performance in the Military Environment*, **Iuliana-Mădălina VIZITIU, Bianca-Petronela GAVRIL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Ștefania BUMBUC, PhD**

25. *Energy, Endurance, and Equity: Gender-Specific Nutritional Needs in Military Personnel*, **Pavelina VÎRGOLICI, Crina VOICU**, “Henri Coandă” Air Force Academy, Braşov, Romania, Scientific coordinator: **Assist.Prof. Kinga KOLUMBAN, PhD, PhD**

SECTION 5: LAW & PUBLIC ADMINISTRATION

Scientific advisors: Assoc.Prof. Teodora DRĂGHICI, PhD

Assoc.Prof. Sabin GUȚAN, PhD

Admin. Assist.: Cdt.Cpl. Miruna POPA

Place: Law and Public Administration Room

Room: 64; Building J2; 1st Floor

1. *Women's Right, Myth or Reality?*, **Alessia BULGĂRESCU**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assoc.Prof. Laura MACAROVSCI, PhD**
2. *The Supreme Council for National Defence in the Constitutional Architecture*, **David-Cristian FURCEA, Eduard-Valentin DUCA**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Prof. Bogdan Nicolae ȚONEA, PhD**
3. *The Dilemma of Integrity in Law Enforcement Institutions: Between Professional Solidarity and the Obligation to Report Corruption*, **Anet-Cristina HALIP**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Prof. Bogdan ȚONEA, PhD**
4. *The Evolution of Human Rights Protection in Europe*, **Maria-Teodora IACOBHAZI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Teodora DRĂGHICI, PhD**
5. *Deepfakes and the Right to One's Image: Protecting Digital Identity against Threats and Administrative Challenges*, **Maria Alexandra IORDACHE**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assoc.Prof. Andreea-Rurela CÂRCIUMARU, PhD**
6. *Emergency Administrative Powers and Civil Liberties: Balancing State Authority and Individual Rights in Crisis Situations*, **Ema-Maria IURIEȚI**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assoc.Prof. Elena-Loredana PÎRVU, PhD**

7. *Abuse of Trust through Creditor Fraud: Criminal Implications of Non-Compliance with Credit Agreement Obligations*, **Darius-Vasile MICULA**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assis.Prof. Adrian-Cătălin ȚIGĂNOAIA, PhD**
8. *Decision-Making Transparency and Corruption Prevention in Public Administration: An Analysis of Judicial Review over Administrative Acts*, **Vlăduț-Florian MIHAI**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assoc.Prof. Andreea-Rurela CÂRCIUMARU, PhD**
9. *Corruption: From Psychological Phenomenon to Legal and Institutional Countermeasures*, **Vlad Ștefan NICHIFOR, Mihai Antoniu NEGREA**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinators: **Assoc.Prof. Andreea-Rurela CÂRCIUMARU, PhD & Prof. Kai VEISPAK, PhD** (Estonian Academy of Security Sciences)
10. *Emergency Administrative Powers and Civil Liberties: Balancing State Authority and Individual Rights in Crisis Situations*, **Dragoș PĂTRAȘCU**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assoc.Prof. Andreea-Rurela CÂRCIUMARU, PhD**
11. *The Legislative Framework Regarding Minors’ Access to Social Media*, **Luca STANCU**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Prof. Bogdan Nicolae ȚONEA, PhD**
12. *Online Disinformation: A Threat to Democracy*, **Olivia-Maria VESE**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assoc.Prof. Laura MACAROVSCI, PhD**

SECTION 6: TECHNICAL SCIENCES

Scientific advisors: Assist.Prof.Eng. Ilie GLIGOREA, PhD

Assist.Prof.Eng. Alina COTOI, PhD

Admin. Assist.: Cdt.Sgt. Daiana MIHALI

Place: “Marshal Averescu” Auditorium
Room: 81; Building B; 3rd Floor

1. *Comparative Evaluation of Direction of Arrival Estimation Methods for Locating Signal Sources Using Designed Antennas*, **Andreea APOSTOL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Annamaria SÂRBU, PhD**
2. *A.T.H.E.N.A - Advanced Tactical Hexapod for Electronic Network Analysis*, **Maria-Bianca BADEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof.Eng. Simona MICLĂUȘ, PhD**
3. *Enhancing the Functionality of the Human-Vehicle-Road Relationship through Emerging Technologies*, **Amalia-Iuliana BĂLAN, Ștefania Larisa FULGA, Alexia-Gabriela SIMION**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof.Eng. Ioan VIRCA, PhD**
4. *Monte Carlo-Based Experimental Assessment of Artillery Fire Effectiveness under Reliability Constraints*, **Lukáš BENKO**, Armed Forces Academy of General Milan Rastislav Štefánik, Liptovský Mikuláš, Slovak Republic, Scientific coordinator: **Assist.Prof.Eng. Michal VAJDA, PhD**
5. *Study on the Efficiency of Implementing Digital Technologies in Military Transport*, **Alessio Julian BULAI, Flavius Ionuț LUPU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof.Eng. Ioan VIRCA, PhD**
6. *Noise Reduction Techniques for Radio Communication Signals*, **Radu-Tudor CAZAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Annamaria SÂRBU, PhD**

7. *Hybrid Communications Radio Relay and Troposcatter Architecture with IP-Level Redundancy for Resilient Military*, **Cristian CIOFÎRDEL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Annamaria SÂRBU, PhD**
8. *The Impact of New Emerging Technologies in the Automotives on the Psychosocial Environment*, **Bianca CLEȚOC, Elisa Elena NICOLAE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof.Eng. Ioan VIRCA, PhD**
9. *Methods for Determining Actual Specific Parameters during a Collision Between a Motor Vehicle*, **Sebastian DIACONU, Noni GRIGORE, Raul KOSA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof.Eng. Ioan VIRCA, PhD**
10. *Application of a Goods Weighing Device*, **Andrei Razvan DUDU, Andreea Ionela STANCIU**, University POLITEHNICA of Bucharest, Pitești University Centre, Romania, Scientific coordinator: **Assist.Prof. Ancuța Mihaela BĂLTEANU, PhD**
11. *Analysis of a Jetsurf Pump Impeller for Potential Application in Uncrewed Surface Vessels (USVS)*, **Matyáš FILIP**, University of Defence, Brno, Czech Republic, Scientific coordinator: **Prof.Eng. Lenka DOBŠÁKOVÁ, PhD**
12. *Analysis of the Capabilities of Artificial Intelligence in a Military Environment*, **Ivaylo GENOV**, “Vasil Levski” National Military University, Veliko Tarnovo, Bulgaria, Scientific coordinator: **Assoc.Prof. Romana OANCEA, PhD & Eng. Ciprian CUSUTURĂ**
13. *Remotely Operated Surface Drone for Intervention and Monitoring in Ports and Coastal Areas*, **Bogdan GRIGORE**, “Mircea cel Bătrân” Naval Academy, Romania, Scientific coordinator: **Assoc.Prof. Ionuț-Cristian SCURTU, PhD**
14. *Comparative Analysis of the Effects Produced in Different Types of Car Collisions*, **Andrei ILAȘ, Luca-Rareș Ștefan SCOARȚĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof.Eng. Ioan VIRCA, PhD**
15. *The Design of Anti-Drone Suspended Weapon*, **Anežka KRÁLOVÁ**, Armed Forces Academy of General Milan Rastislav Štefánik, Liptovský Mikuláš, Slovak Republic, Scientific coordinator: **Eng. Martin BARTOŠ, PhD**

Bachelor Studies

16. *Self-Organizing Encrypted Mesh Communication Networks Using Low-Cost Radio Hardware*, **Eduard LAZA, Nicolae ARDELEAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof.Eng. Simona MICLĂUȘ, PhD**
17. *Optimizing Road Safety through the Active Safety Systems of Modern Vehicles*, **Mihai-Bogdan LAZEA, Andrei-Alexandru MANIA, Eduard-Constantin MUNTEANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof.Eng. Ioan VIRCA, PhD**
18. *Digitalization and Automation of Process in Intermodal Terminals*, **Hristina NAYDENOVA**, “Vasil Levski” National Military University, Veliko Tarnovo, Bulgaria, Scientific coordinator: **Assoc.Prof. Romana OANCEA, PhD**
19. *The Impact of the Euro NCAP Safety Rating of Military Police Vehicles on the Execution of Specific Missions*, **Bogdan Gabriel MÎNZU, Andres TOLAN, Eduard TURCEAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof.Eng. Ioan VIRCA, PhD**
20. *A Study on Monitoring Corrective Maintenance Activities Using Performance Indicators MTBF and MTTR*, **Maria-Alexandra OPREANA**, University POLITEHNICA of Bucharest, Pitești University Centre, Romania, Scientific coordinator: **Assist.Prof.Eng. Ana GOGORICI, PhD**
21. *Military Footwear as an Adaptive and Intelligent Biomechatronic Platform*, **Dragoș-Cătălin OSTAFE**, “Carol I” National Defense University, Bucharest, Romania, **LTC Assoc.Prof. Daniela-Elena HRAB, PhD**
22. *Bio-Inspired Melanin-Polymer Composites for Advanced Radiation Shielding*, **Emmyly PAVEL, Ariteea-Maria ALBU, Raul-George FLOȘTOIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ioan-Adrian, STOIAN, PhD**
23. *The Resource-Intensive Computational Nature of AI*, **Diana-Carmen PETREȚCHI**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Prof. Bogdan ȚONEA, PhD**
24. *Comments on the Propulsor of the Training Ship “Mircea” – AI-Based Digital Analysis and Practical Verification of Documentary Data*, **Beatrice Elena PINTILII, Andreea TOMA**, “Mircea cel Bătrân” Naval Academy, Romania, Scientific coordinator: **Assoc.Prof.Eng. Mihaela-Greti MANEA, PhD**

25. *Use of UAV Platforms for the Autonomous Delivery of Small Medical Kits*, **Mihai-Adrian SANDU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Annamaria SÂRBU, PhD**
26. *Detecting Emotions from Voice Signals Using Signal Processing and Machine Learning Methods*, **Maria-Cătălina STAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Annamaria SÂRBU, PhD**
27. *Framework for SS7 Security, AI Resistance and Energy Efficiency in 4G/5G Networks*, **Elena Diana URUSU BUDACA**, “Vasile Alecsandri” University, Bacău, Romania, Scientific coordinator: **Assist.Prof.Eng. Eusebiu PRUTEANU, PhD**
28. *Qutrits and Quantum Time Generation: Extended Stability in Quantum Computing*, **Elena Diana URUSU BUDACA**, “Vasile Alecsandri” University, Bacău, Romania, Scientific coordinator: **Assist.Prof.Eng. Eusebiu PRUTEANU, PhD**
29. *Secure Communications Based on Physical Laws: A Theoretical Approach*, **Elena Diana URUSU BUDACA**, “Vasile Alecsandri” University, Bacău, Romania, Scientific coordinator: **Assist.Prof.Eng. Eusebiu PRUTEANU, PhD**
30. *Drone-Based Thermal Imaging for Solar Panel Maintenance, Precision Agriculture and Building Inspection*, **Cosmin-Florentin VOICU, Neculai-Valentin COSTACHE, Alexandru-Daniel MANDA**, University POLITEHNICA of Bucharest, Romania, Scientific coordinator: **Assist.Prof. Teodor LUPOIU, PhD**
31. *Evolution of Passive Protection Systems for Armored Fighting Vehicles*, **Sebastian Florin WEBER CIFOR, Cristian-Florin MUREȘAN**, “Carol I” National Defense University, Bucharest, Romania, Scientific coordinator: **COL Prof. Niculai Tudorel LEHACI, PhD**

SECTION 7: FOREIGN LANGUAGES

Subsection 7.1: Foreign Languages – English UK

Scientific advisors: Assoc.Prof. Gabriela MIHAILĂ-LICĂ, PhD
Assoc.Prof. Alina NEGOESCU, PhD

Admin. Assist.: Cdt.Cpl. Tiberiu NECULAU

Place: Room: 30; Building D; 1st Floor

1. *From Battlefield to Everyday Speech: The Structure and Adaptability of Military Idioms*, **Ana-Maria ALBULESCU**, “Henri Coandă” Air Force Academy, Braşov, Romania, Scientific coordinator: **Assist.Prof. Tania MORARU-ZAMFIR, PhD**
2. *Shadows of Victorian England – Jack the Ripper and Society*, **Gabriel BACTER, David GHIŢĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Brânduşa-Oana NICULESCU, PhD**
3. *Celtic Traditions and Mythology*, **Radu-Stefan BARBĂRASĂ, Alexandru-Gabriel TĂNASE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alina-Gabriela NEGOESCU, PhD**
4. *The Silent Commander: Alan Turing and the Linguistic Deconstruction of the Third Reich*, **Alessio-Julian BULAI, Andrei-Eugen MARDARE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Alina-Elena ONEŢ, PhD**
5. *Beyond the Castle Walls – What It Really Meant to Be English in the Middle Ages*, **Diana-Denisa CĂRBUNE, Maria-Cătălina CAPĂU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Brânduşa-Oana NICULESCU, PhD**
6. *Why Failure Is Important for Success*, **Andreea-Alexandra GAVRILĂ, Eduard-Darius BURBEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriela MIHAILĂ LICĂ, PhD**

7. *Animals as Weapons in the Second World War*, **Mihai-Alexandru HARABAGIU, Ciprian-Costel IGNAT**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriela MIHĂILĂ LICĂ, PhD**
8. *Sir Alex Ferguson: The Legend of Manchester*, **Paul-Andrei HOLIRCĂ, Alexandru-Daniel SANDU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alina-Gabriela NEGOESCU, PhD**
9. *The Scenario of Reintroducing Mandatory Military Service in Romania during the Period 2026-2031: Educational Dimensions, Military Training, and Societal Impact*, **Loredana-Elena IFRIM, Tiberiu-Constantin NECULAU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriela MIHĂILĂ LICĂ, PhD**
10. *A Word Offline: The Impact of a Global Internet Shutdown on Modern Society*, **Camelia-Georgiana ION, Maria IVĂNESCU**, “Mircea cel Bătrân” Naval Academy, Constanța, Romania, Scientific coordinator: **Assist.Prof. Corina SANDIUC, PhD**
11. *The Silent Polyglot*, **Maria-Karina LUCA**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Scientific coordinator: **Assoc.Prof. Mimi-Carmina COJOCARU, PhD**
12. *The Evolution of English as the Lingua Franca of International Military Cooperation: Challenges and Implications*, **Dragoș PĂTRAȘCU**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Scientific coordinator: **Assoc.Prof. Mimi-Carmina COJOCARU, PhD**
13. *English: The World’s Most Successful Accident*, **Elisa-Petronela PINOȘANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alina-Gabriela NEGOESCU, PhD**
14. *The Iron Lady’s Strategic Legacy: Leadership and Crisis Management in the Thatcher Era*, **Tudor-Gabriel ROȘCA, Constantin-Mario TĂNASE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alina-Gabriela NEGOESCU, PhD**
15. *UK Foreign Policy and Geopolitical Evolution in the 21st Century*, **Iulia Anca SIMA, Victor IACOB**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Alina-Elena ONET, PhD**

Bachelor Studies

16. *Field Marshal Bernard Montgomery*, **Denis-Laurențiu TIMARU**, **Alexandru-Gabriel URSU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Alina-Elena ONET, PhD**
17. *Richard I of England – Defender of Christendom*, **Ioan TRIF**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Brândușa-Oana NICULESCU, PhD**

Subsection 7.2: Foreign Languages – English US

Scientific advisors: Assoc.Prof. Isabela-Anda DRAGOMIR, PhD
Assoc.Prof. Brândușa-Oana NICULESCU, PhD

Admin. Assist.: Cdt.Sgt. Andreea MIGHIU

Place: Room: 27; Building D; 1st Floor

1. *American Slang*, **Raluca AMARIȚEI, Danusia-Valentina ARMEANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Corina MITRULESCU, PhD**
2. *From Political Leader to Strategic Commander: Lincoln and the Union War Effort*, **Alexandru-Ștefan ANCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Isabela-Anda DRAGOMIR, PhD**
3. *Shaping the Future Leader: A Cross-Cultural Analysis of Romanian and U.S. Pre-Professional Training Models*, **Darius-Ion ANGHEL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Lucia-Larissa MORAR, PhD**
4. *Leadership in Different Times of Crisis: A Comparative Analysis of How Different Leaders May Impact the World*, **Mihnea-Ioan ANGHEL, Matei LEONTEȘCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Isabela-Anda DRAGOMIR, PhD**
5. *From Tutors to Tech: How AI Changes How We Learn to Communicate*, **Andrei-Emilian APOSTOL, Cristian Sebastian DOGARU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Isabela-Anda DRAGOMIR, PhD**
6. *The Gold Rush*, **Alex ARDELEAN, David-Ștefan BUDICĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Corina MITRULESCU, PhD**
7. *Weapons of Persuasion – Military Propaganda in Recent History*, **Luca-Andrei BĂLTEANU, Alina-Maria ENE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Brândușa-Oana NICULESCU, PhD**

Bachelor Studies

8. *From French Dominance to English Supremacy: A Historical Perspective*, **Flavius-Florin BRICA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alina-Gabriela NEGOESCU, PhD**
9. *Women’s Rights in the United States*, **Emanuel-Nicol BUTNARIU, Andreea-Lucia CULBEC**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Alina-Elena ONET, PhD**
10. *From Care to Command: The Expanding Spectrum of Women’s Roles in War*, **Andreea BUZILĂ, Bianca BĂLĂNESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Isabela-Anda DRAGOMIR, PhD**
11. *Atomic Habits and the Culture of Obesity in the United States*, **Mircea-Cosmin CHIRIȚĂ, Răzvan-Valentin HRENIUC**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Corina MITRULESCU, PhD**
12. *The Language That Connects the Planet*, **Laura Carmen Andreea CIUNGULESCU, Denisa Alexandra VEDINAȘ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Isabela-Anda DRAGOMIR, PhD**
13. *Language and National Identity: How Words Define Nations*, **Daniel-Iustin CORCIOV, Grațiela Andreea GRIGORE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Isabela-Anda DRAGOMIR, PhD**
14. *Narrating the Holocaust through Innocent Eyes: A Study of the Boy in the Striped Pyjamas*, **Monica-Antonia DAN, Delia-Maria PRUTEANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Alina-Elena ONET, PhD**
15. *Cognitive, Psychological, and Sociocultural Transformations Induced by English as a Second Language Acquisition*, **Vladin-Antonio FOCA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alina-Gabriela NEGOESCU, PhD**
16. *The Cognitive Benefits of Learning a Foreign Language*, **Bogdan GRIGORE**, “Mircea cel Bătrân” Naval Academy, Constanța, Romania, Scientific coordinator: **Assoc.Prof. Ionuț-Cristian SCURTU, PhD**

17. *Migration among Humans and How It Influences the Cultural Behaviors of the Host Community*, **Alexandru NEGREANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alina-Gabriela NEGOESCU, PhD**
18. *Cultural Awareness as an Asset for Mission Success*, **Alex-Mihail NIȚU, Maria-Miruna BARBU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Isabela-Anda DRAGOMIR, PhD**
19. *The Role of the USA, NATO and the EU in the New Conflict in Europe*, **Cosmin Valentin PĂDUCEL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Brândușa-Oana NICULESCU, PhD**
20. *The TikTok Effect: How Gen Z Is Reshaping Modern English Discourse*, **Maria RĂTĂCIUC**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Isabela-Anda DRAGOMIR, PhD**
21. *Competing Narratives of Civilian Harm: The Al-Jadidah Airstrike, 2017 Mosul*, **Mara ZAPCA**, “Henri Coandă” Air Force Academy, Brașov, Romania, Scientific coordinator: **Assist.Prof. Kinga KOLUMBAN, PhD**

Subsection 7.3: Foreign Languages – French&German

Scientific advisors: Assist.Prof. Daniela-Elena DURALIA, PhD

Lecteur Marion BRISSEAU

Assist.Prof. Lucia MORAR, PhD

Admin. Assist.: Cdt.Cpl. Ionel-Adrian VĂCĂLIE

Place: Room: 26; Building D; 1st Floor

1. *Du classicisme à la modernité: quatre siècles de littérature française*, **Flavius-Florin BRICA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Daniela DURALIA, PhD**
2. *Das Münchner Abkommen von 1938: Die selektive Anwendung des Völkerrechts*, **Laurențiu-Andrei BUZGURILĂ**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Scientific coordinator: **Assoc.Prof. Loredana PÎRVU, PhD**
3. *Von Waffenproduktion zu Stützpunkten: Steyr im österreichischen Verteidigungskontext und die Versorgung der deutschen Kampfmaschinen*, **Cristian-Marian CASAPU**, **Constantin-Adrian DOVLEAC**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Lucia-Larissa MORAR, PhD**
4. *Im Schatten des Feuers: Europa im Strudel des Dreissigjährigen Krieges*, **Paul-Alexandru CRISTESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Lucia-Larissa MORAR, PhD**
5. *Les métropoles au cœur des dynamiques historiques ayant redéfini l'ordre politique et stratégique mondial*, **Magda-Aurelia DINU**, **Radu-Tudor CAZAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Daniela DURALIA, PhD**
6. *Zwischen Vergangenheit und Gegenwart: Deutschlands alte und neue Hauptstadt*, **Iulia FRIGMAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Lucia-Larissa MORAR, PhD**

7. *Österreichische Kultur und militärische Tradition an der Theresianischen Militärakademie*, **Stefan MAURER, Paul NEUREITER, Matthias PAVLIC**, Theresianische Militärakademie Wiener Neustadt, Austria, Scientific coordinator: **Assist.Prof. Lucia-Larissa MORAR, PhD**
8. *Les guerres napoléoniennes*, **Simina Georgiana NEGRE, Simina Ioana CIOLPAN, Maria Alexandra GIUGIUM**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Daniela DURALIA, PhD**
9. *L'ascension de Napoléon Bonaparte au pouvoir – Modèle de Leadership militaire et politique*, **Andrei NICOLAE, Darius ANTONIE, Ionel-Adrian VĂCĂLIE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Daniela DURALIA, PhD**
10. *Wien – die verdeckte Welt des Geheimdienstes*, **Alessandro PRUNOIU, Stelian POPOIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Lucia-Larissa MORAR, PhD**
11. *Les défis de la féminisation des grades dans l'espace francophone*, **Maria RĂTĂCIUC**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Daniela DURALIA, PhD**
12. *Eugène François Vidocq*, **Ștefania SUCIU, Antonio ALEXE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Daniela DURALIA, PhD**
13. *Farbe trifft Mythos – die Geschichte hinter Pigmenten und alten Sagen*, **Nicoleta-Veronica TOBIAȘ, Ion-Claudiu DEACONESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Lucia-Larissa MORAR, PhD**
14. *Tradition und Moderne in deutschen Volksfesten: Eine vergleichende Analyse*, **Ioan TRIF**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Lucia-Larissa MORAR, PhD**

SECTION 1: INTELLIGENCE IN ORGANIZATIONS

Scientific advisor: Assoc.Prof. Anca DINICU, PhD

Place: Room: 101, Building J1; 3rd Floor

1. *Weapons of the 21st Century*, **Cristian-Ioan ANCUȚA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Anca DINICU, PhD**
2. *Aspects of Cognitive Security within the Hybrid Operating Environment*, **Alin-Cătălin APOSTOL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Aurelian RAȚIU, PhD**
3. *Language Skills for Open-Source Intelligence (OSINT) Analysis*, **Nandor-Janos BARTHA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alina NEGOESCU, PhD**
4. *A Security Paradigm*, **Marius-Teodor BUDA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Anca DINICU, PhD**
5. *Integrating Intelligence Products into Strategic Decision-Making: Models, Challenges, and Organizational Implications*, **Cosmina-Andreea CAPDEFER**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
6. *Social Influence as a Strategic Instrument in Modern Military Conflict*, **Răzvan-Costinel CERCEL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Prof. Mihail ANTON, PhD**
7. *Using Modern Logistics Information Systems – Lessons Learned from the Russian-Ukrainian Conflict*, **Ștefan-Octavian CHIREA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Sorin PÎNZARIU, PhD**
8. *The “Lone Wolf” Phenomenon and the Challenges of the Intelligence Community in Its Prevention*, **Ioana-Georgiana COCOREANU (SUCIU)**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Marius-Alin PRICOPI, PhD**

9. *Redefining NATO's Strategy in the Context of Challenges Posed by Hybrid Threats: Approaches and Operational Capabilities*, **Emilian-Ilie COCOREANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Marius-Alin PRICOPI, PhD**
10. *English Language Competence in the Era of Digital Intelligence*, **Ștefan-Andrei COSTARU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alina NEGOESCU, PhD**
11. *UAS FPV in ISR and Strike Missions in Ukraine*, **Tudor COTOI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Laviniu BOJOR, PhD**
12. *The Instrumentalisation of Migration in Europe and Its Implications for EU Governance*, **Paul-Ioan CRAI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Aurelian RAȚIU, PhD**
13. *Deepfakes and Information Warfare in the Military: A Strategic Reconfiguration of the Cognitive Space*, **Sabina-Alexandra CRĂCIUN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
14. *Training the Modern Soldier: Integrating Cultural Intelligence into Military Professional Education*, **Eduard DASCĂLU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Lucian ISPAS, PhD**
15. *The Role of Open-Source Intelligence (OSINT) in the Intelligence Activity-Risks and Threats*, **Oana-Maria DEACONEASA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Anca DINICU, PhD**
16. *The Impact of Cultural Intelligence on the Management of Ethnic and Religious Conflicts*, **Valentin-Ionuț DINU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Silviu NATE, PhD**
17. *Impact of Artificial Intelligence on Bioterrorism*, **Kevin-Csongor ERDEI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ioan-Adrian STOIAN, PhD**

Master Studies

18. *The Use of Artificial Intelligence in Intelligence Analysis*, **Marius Cristian FIERARU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **GEN(r) Prof. FRUNZETI Teodor, PhD**
19. *Beyond Intelligence Failure: An Analysis of the September 11, 2001 Attacks (9/11)*, **Daniel-Florin GHICA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof.Eng. Dănuț MOȘTEANU, PhD**
20. *Realities and Perspectives of Military Operations in Mountain Environments*, **Cristina-Alexandra GUȚU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Prof. Paul TUDORACHE, PhD**
21. *National Military Strategies in the Era of Security Globalization: A Comparative Perspective*, **Monica HĂINEALĂ (STOICA)**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Silviu NATE, PhD**
22. *Special Features of Multi-Domain Operations*, **Andreea Mihaela HOMAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Aurelian RAȚIU, PhD**
23. *Romania’s Strategic Position in the Context of the War in Ukraine*, **Fabio-Tudor IOSIF**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Laviniu BOJOR, PhD**
24. *Big Data in Intelligence Analysis, Oportunities and Challenges*, **Diana-Alexandra LODROMAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Hortensia GORSKI, PhD**
25. *Diplomacy in the Age of Great Power Rivalry: Challenges for Global Governance in the 21st Century*, **Ionuț-Sebastian LOIZ-MAIORU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
26. *Offensive Counterintelligence: The Role of Double Agents in the Security of Modern States*, **Marius-Aurelian LUCHI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Dan COLESNIUC, PhD**
27. *Modern Challenges in European Intelligence and National Defense*, **Ion-Eduard MARIA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof.Eng. Dănuț MOȘTEANU, PhD**

28. *The Role of Cybersecurity in the Dynamics of Hybrid Warfare*, **Ioana Lavinia MATEI (SOFIA)**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Anca DINICU, PhD**
29. *Artificial Intelligence and Cognitive Warfare: The Transformation of Information Manipulation in Modern Hybrid Conflict*, **Sorin Dănuț MATEI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Hortensia GORSKI, PhD**
30. *From the Printing Press to Predictive Algorithms: The Evolutionary Symbiosis of Technology and Propaganda*, **Maria-Flavia MERLUȘCĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Maria-Lucia TALMAȚCHI, PhD**
31. *Digital Transformation Solutions for Managerial Processes in Organizations*, **Silviu Ioan Răzvan MIGIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof.Eng. Tiberiu GIURGIU, PhD**
32. *The Role of Energy Independence in Ensuring National Sovereignty*, **Paul-Cosmin MIHĂILĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
33. *Protection of Critical Infrastructure in the Context of Modern Security Challenges*, **Gheorghe-Robert MILITARU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
34. *Cognitive Warfare and Digital Propaganda. Perception Manipulation Techniques within Hybrid Warfare*, **Andreea MORARI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Aurelian RAȚIU, PhD**
35. *The Evolution and Operational Role of Unmanned Aerial Vehicles in Modern Military Operations*, **Flavius-Andrei MUNTEANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Laviniu BOJOR, PhD**
36. *The Importance of Land Forces Mobility in Achieving Success in Military Operations*, **Andrei-Alexandru PAPURĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**

Master Studies

37. *Cybersecurity and National Strategies: Instruments for Strengthening Power in Cyberspace*, **Florian-Marian PASCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Dorin-Cristinel ALEXANDRESCU, PhD**
38. *National Security as a Determining Factor of Regional Stability – Strategic Approaches and Operational Implications*, **Mariana-Georgiana PĂTRU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
39. *The Emotional Intelligence of Military Leaders and Its Impact on Team Performance*, **Denis POCLID**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
40. *The Invisible Front during World War II*, **Mircea-Raul POP**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Florin ȘPERLEA, PhD**
41. *International Security Policies of Major International Organizations and State Actors in the Contemporary Security Environment*, **Ștefan-Lucian POP**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Andra PÎNZARIU, PhD**
42. *Control Charts as a Tool of Quality Management, with Application in the Military Domain*, **Cristiana POPA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Andreea PORANCEA-RĂULEA, PhD**
43. *Cyberspace – An Instrument for Enforcing State Policy*, **Vlăduț-Nicolae RACHINA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Dorin-Cristinel ALEXANDRESCU, PhD**
44. *Understanding the Evolution of United States-China Relations and Its Implications for the International Order*, **Mădălina-Maria RAIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Andra PÎNZARIU, PhD**
45. *Romania in the Euro-Atlantic Security Architecture: The Strategic Relationship with the United States of America and the Role of NATO*, **Luciana-Paula RICHEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**

46. *Could Kosovo Be the Next Ukraine?*, **Raul-Sorin RUSU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
47. *The Effects of Using FPV Drones in the War in Ukraine*, **Antonio-Florin STAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Laviniu BOJOR, PhD**
48. *The Ransomware Attack on Universitätsklinikum Düsseldorf and the Role of Organizational Intelligence in Preventing Cybersecurity Incidents*, **Denisa STANCIUC**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Anca DINICU, PhD**
49. *HUMINT-Perspectives and Opportunities in the Context of Technological Advances in the Field of Artificial Intelligence*, **Vlad-Alexandru STEHAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Dorin-Cristinel ALEXANDRESCU, PhD**
50. *The Great Strategic Competition of the 21st Century and the Transatlantic Link*, **Ioan Samuel STOICA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
51. *Implications of OSINT-Specific Activities in the Conduct of the Conflict in Ukraine*, **Darius-Sebastian SUIUGAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Dorin-Cristinel ALEXANDRESCU, PhD**
52. *Mini-UAS as a Force Multiplier in the Ukraine Conflict*, **Mihai ȘANDRU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Laviniu BOJOR, PhD**
53. *The Dynamics of Cultural Diversity and the Development of Intercultural Competence*, **Alexandra-Patricia ȘUTA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Lucian ISPAS, PhD**
54. *Algorithmic Bias in Intelligence*, **Jasmin Nicole TABACU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Silviu NATE, PhD**

Master Studies

55. *Reshaping the Operational Environment under Multi-Domain Unmanned Warfare*, **Andrei George TĂBĂRAȘ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **GEN(r) Prof. FRUNZETI Teodor, PhD**
56. *The Impact of Burnout Syndrome on Military Careers*, **Constantin-Lucian TOMA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**
57. *From Detection to Countering: AI Strategies for Reducing the Impact of Online Disinformation*, **Vasilică-Mădălin TUDOR**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
58. *Specialized Small-Unit Tactics as a Force Multiplier and Source of Strategic Effects in Contemporary Conflicts*, **Paul VINȚ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
59. *China’s Geopolitics in the Context of the New Strategic Environment*, **Vasile-Remus VIȘAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Anca DINICU, PhD**
60. *Integrating Artificial Intelligence in Military Police Operations: Enhancing Protection and Information Superiority within NATO Strategic Framework*, **Ștefania ZAHARIOIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof.Eng. Dănuț MOȘTEANU, PhD**
61. *The Role of Intelligence in the ISAF Mission in Afghanistan and Operation Enduring Freedom in Iraq*, **Șerban-Remus ZANCA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Laurențiu-Mihail GRIGORE, PhD**

SECTION 2: ORGANIZATIONAL LEADERSHIP

Scientific advisor: **Assoc.Prof. Ștefania BUMBUC, PhD**

Place: Room: 100; Building J1; 3rd Floor

1. *Geographical-Military Analysis Related to the Laws and Principles of Armed Combat*, **Florentina ALBU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Mihai Marcel NEAG, PhD**
2. *Innovation in the Military Organization*, **Adrian-Lucian ANGHEL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Assoc.Prof. Alexandru BABOȘ, PhD**
3. *Motivational Profiles and the Perceived Meaning of Sacrifice among Future Officers*, **Ionela-Florentina BALAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Ștefania BUMBUC, PhD**
4. *The Impact of Effective Leadership on Organizational Performance*, **Marian-Lucian BÎTU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Claudiu COMAN, PhD**
5. *The Specific Nature of the Military Organization and the Necessity of Implementing Public Relations Campaigns*, **Antonia-Nicoleta BREAZU (COMȘA)**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Aniela CORLĂTEANU, PhD**
6. *The Role of Communication and Emotional Intelligence in Military Organizations*, **Alexandru BREAZU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Aniela CORLĂTEANU, PhD**
7. *The Applicability of Artificial Intelligence in Military Decision-Making: Advantages, Limitations, and Future Perspectives*, **Victor-Mihai CĂLUȘARU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Assoc.Prof. Alexandru BABOȘ, PhD**

Master Studies

8. *The Role of Leadership in Ensuring Safety and Efficiency in Military Aviation*, **Denisa-Loredana CIOABĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Assoc.Prof. Alexandru BABOȘ, PhD**
9. *Ethical Behavior in the Military Organization – Issues Related to Ethical Violations*, **Paul Gabriel CIOAGĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Sorin PÎNZARIU, PhD**
10. *The Influence of Leadership on Performance in Military Organizations*, **Robert-Gabriel CIOCĂNEL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Ștefania BUMBUC, PhD**
11. *The Leader and Organizational Culture in the Military Environment*, **Cristian-Viorel COCIȘ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Claudiu COMAN, PhD**
12. *Learning Culture as a Driver of Organizational Adaptability in ISR Units: A Comparative Perspective Between Romanian and NATO Structures*, **Cătălin-Sorin CRUCEANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Raluca RUSU, PhD**
13. *Adaptive Leadership in Military Organizations*, **Valentin-Sebastian DANCĂR**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Laurențiu-Mihail GRIGORE, PhD**
14. *Organizational Determinants of Military Cohesion in Logistic Units. A Case Study of the 941st Logistic Support Battalion*, **Viorel-Ionuț DOBRE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Raluca RUSU, PhD**
15. *Leadership Strategies in the Energy Sector under Geopolitical Pressure: The Case of OMV Petrom*, **Florentin-Gabriel FLOREA***, **Adela IONIȚĂ***, **Sandra-Elena MARINESCU****, *University of Oil and Gas of Ploiești, Romania, **Valahia University of Târgoviște, Romania, Scientific coordinator: **Assist.Prof. Mihaela OȚELEA, PhD**

16. *The Integration of Dual-Use Technologies within Multi-Domain Operational Architectures*, **Cosmin-Alexandru GĂLUȘCĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Toma PLEȘANU, PhD**
17. *Authoritarian Leadership in the Military Environment: Strategic Considerations and Operational Implications*, **Roxana-Andreea GHINEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Robert STĂNCIULESCU, PhD**
18. *Dimensions of Internal Communication in Tactical-Level Military Structures and Their Implications for Organizational Climate*, **Antonio-Petruț GOCIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Laurențiu-Mihail GRIGORE, PhD**
19. *The Invisible Battlefield: Cultural Diplomacy as an Instrument of Contemporary Hybrid Warfare*, **Diana-Silvia GREUCEAN (CRACIUNEAN)**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
20. *The Effects of Contemporary Armed Conflicts on Supply Chains and Logistical Security*, **Alexandre Nicolau IFTIME**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Sorin PÎNZARIU, PhD**
21. *Leadership Development in the Age of Artificial Intelligence*, **Cristian-Florin ISPAS**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Assoc.Prof. Alexandru BABOȘ, PhD**
22. *The Effectiveness of Calisthenics Training in Officer Preparation*, **George-Robert MARIN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof Fabiana MARTINESCU-BĂDĂLAN, PhD**
23. *Communication Competencies in Military Organizations*, **Narcisa-Ioana MĂRGĂRIT**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Crenguța MACOVEI, PhD**

Master Studies

24. *Industrial Capacity, Armored Warfare, and the Collapse of the Wehrmacht on the Eastern Front (1941-1945)*, **Andrei MIHALACHE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
25. *Social Competencies and Skills of the Military Leader*, **Nicolae MILEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Robert STĂNCIULESCU, PhD**
26. *Leadership Effectiveness and Organizational Performance within the 1st Maneuver Enhancement Brigade*, **Radu-Miha MITĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Claudiu COMAN, PhD**
27. *Social Media as a Frontline of Hybrid Warfare*, **Adrian-Gabriel MOCANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Dorin-Cristinel ALEXANDRESCU, PhD**
28. *The Influence of Assertive Behaviors on the Work Motivation and Job Satisfaction of Military Personnel*, **Robert-Adrian NEAGOE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Crenguța MACOVEI, PhD**
29. *The Role of Strength Training in Optimizing Military Physical Performance*, **Lavinia-Ramona NICOLAE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof Fabiana MARTINESCU-BĂDĂLAN, PhD**
30. *Determinants of Intercultural Leadership: Between Theoretical Rigor and Meeting Ethics with “The Other”*, **Silviu-Dorian NOAPTEȘ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Assoc.Prof. Alexandru BABOȘ, PhD**
31. *Cultural Diversity and Unit Cohesion in Multinational Military Structures: The Mediating Role of Leadership*, **Rareș-Andrei PĂUNA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Ștefania BUMBUC, PhD**

32. *Mission Command: Implications of Fixed and Rotary Wing Employment*, **Radu-Mihai POPA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Prof. Paul TUDORACHE, PhD**
33. *Leadership Evaluation in the Romanian Land Forces*, **Bogdan POPESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Claudiu KIFOR, PhD**
34. *Collaboration among Military Personnel in Professional Activities*, **Ștefania-Teodora RADU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Raluca RUSU, PhD**
35. *The Role of Persuasive Communication in Mobilizing Troops: A Transformational Leadership Perspective*, **Anca-Valentina RÎMBU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Claudiu COMAN, PhD**
36. *The Dynamics of Asymmetric Actions in the Operational Framework of the Terrorist Organization Daesh*, **Ioan-Cosmin SDEORNA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Aurelian RAȚIU, PhD**
37. *The Role of Network-Centric Warfare in Contemporary Information Age Conflicts*, **Viorel SIMA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
38. *The Role of Organizational Leadership in Mitigating the Negative Effects of AI and Screen Time on Employee Engagement: A Comparative Analysis of LBUS Students and Global Data*, **Daniela-Demetrice STAMATE**, “Lucian Blaga” University of Sibiu, Romania, Scientific coordinator: **Assist.Prof. Prof. Claudia OGREAN, PhD**
39. *High-Performing Teams in Modern Organizations*, **Bogdan-Florin STANCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Ștefania BUMBUC, PhD**
40. *The Impact of Leadership on the Decision-Making Process in Tactical Structures – An Applied Study*, **Erdal SULIMAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Claudiu COMAN, PhD**

Master Studies

41. *Cultural Dimensions as Operational Variables in Contemporary Military Operations*, **Andrei-Mihai TOMA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Lucian ISPAS, PhD**
42. *Propaganda and Disinformation in Contemporary Military Operations: Challenges and Strategic Implications*, **Alexandru TOPOR-TOȘA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Assoc.Prof. Alexandru BABOȘ, PhD**
43. *Servant Leadership as a Modern Leadership Approach in Hierarchical Organizations*, **Sebastian-Marian TRANDAF**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Assoc.Prof. Alexandru BABOȘ, PhD**
44. *Contemporary Challenges of Female Leadership in Modern Organizations*, **Andra-Mihaela UNGUREANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Robert STĂNCIULESCU, PhD**
45. *Leadership and Decision Processes in Extreme Operational Stress Conditions*, **Diana UNTEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
46. *Innovation and Technological Development in the Defense Sector: The Role of Management in Promoting Research, Development, and Innovation Projects*, **Ionică-Mihai VLĂDULESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriel MĂNESCU, PhD**

SECTION 3: ORGANIZATIONAL CAPABILITIES MANAGEMENT

Scientific advisor: Assoc.Prof. Diana Elena RANF, PhD

Place: Room: 100; Building J1; 3rd Floor

1. *Calculation, Interpretation and Use of Current Assets Performance Indicators within an Economic Entity*, **Cosmina-Elena AILENEI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alina Teodora CIUHUREANU, PhD**
2. *Digitalization and the Circular Economy: Economic and Managerial Implications*, **Ioan-Matei ALEXIUC**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Cristina-Maria BĂTUȘARU, PhD**
3. *Digitalization of Financial Analysis in Public Institutions through Accessible IT Tools*, **Paula ANDREȘ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alina Teodora CIUHUREANU, PhD**
4. *The Impact of Economic Factors on Organizational Climate and Institutional Performance*, **Sebastian ANDRONESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
5. *Sustainable Economic Management: The Balance Between Financial Efficiency and Social Responsibility*, **Nicoleta-Ștefania-Cristina ANGHEL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Cristina-Maria BĂTUȘARU, PhD**
6. *Unmanned Aerial Vehicles a New Chapter to Modern Warfare*, **Augustin-Florin ANUȘCĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Gheorghe MINCULETE, PhD**
7. *Job Satisfaction in the Military Organization*, **Gabriel BACIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
8. *Resilient Military Supply Chains under Hybrid Threats*, **Ioana-Denisa BĂETU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Gheorghe MINCULETE, PhD**

Master Studies

9. *Methods and Devices Utilized in Humanitarian Demining: An Analysis of Efficiency and Operational Effectiveness*, **Dorel-Mihai BĂLUȚĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
10. *Reconfiguration of Military Capabilities at the European Union Level*, **George Andrei BICICĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Lucian ISPAS, PhD**
11. *Specificities of the Relationship Between Motivation, Rewards, and Individual Professional Performance in Military Logistics Structures. Case Study*, **Andrei-Vlăduț BILBOREANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Leontin STANCIU, PhD**
12. *Effective Stress Management Solutions in Military Logistics Structures*, **Ecaterina-Ioana BILBOREANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Leontin STANCIU, PhD**
13. *Strategic Use of Social Media in Military Recruitment and Branding*, **Eusebiu-Leonard BÎTCĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Elisabeta-Emilia HALMAGHI, PhD**
14. *Analysis of Romania’s Defense Strategy in the Face of Emerging Threats*, **Eugen-Matei BORBOANĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
15. *Multi-Criteria Analysis for Selecting Optimal Chemical Detection Technologies within the Military Context*, **Brianna-Theodora BRABETE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
16. *From Classical to Digitalized Engineer Terrain Reconnaissance: The Use of UAV and UGV in Support of Military Engineering*, **Constantina-Mădălina BUIOCA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**

17. *Factors Influencing Interpersonal Conflict in the Military Environment*, **Maria-Alexandra BUNICĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
18. *Gender Equality in the Labor Market. Payroll Implications*, **Iustina-Daciana CĂPET**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alina Teodora CIUHUREANU, PhD**
19. *Heavy Lift Helicopters as a Critical Enabler of Operational Mobility on NATO’s Eastern Flank*, **Ștefan CĂTĂLIN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Mădălina MILITARU, PhD**
20. *The Evolution of Military Transport Systems in the Romanian Army*, **Cosmin-Alexandru CERNAT**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**
21. *Structural and Technological Transformations of the Truck Fleet within the Ministry of National Defense*, **Laurențiu CETERAȘ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alina Teodora CIUHUREANU, PhD**
22. *The Impact of Digitalization on Organizational Performance*, **Marius Cristian CIOBOTARU-PETRESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
23. *Implementation of the HACCP System for Ensuring Food Safety in Military Units*, **Elena CIOROIANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Sorin PÎNZARIU, PhD**
24. *Understaffing and Soldier Motivation in a CBRN Company: The Role of Leadership Support in Maintaining Organizational Commitment*, **Claudiu-Constantin COCA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**

Master Studies

25. *Design, Implementation, and Performance Evaluation of Low-Noise Yagi Antennas in the Context of Communication Systems*, **Ilie-Alexandru COSTESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
26. *Real-Time GPS Mapping and Tracking System for Optimized Radio Network Topology*, **Irinel-Valentin CRĂCAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
27. *Antenna Impact on GNSS Interference: Log-Periodic vs Horn*, **Vasile-Dănuț CURBĂȚ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **CPT Assist.Prof. Mirela ȘORECAU, PhD**
28. *The Influence of Organizational Change and Development Strategies on Human Resource Performance*, **Marco-Gabriel DĂNULEȚ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Elida-Tomița TODĂRIȚĂ, PhD**
29. *Human Resources Management in the Military Organization*, **Mihaela DASCĂLU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Dănuț DUMITRAȘCU, PhD**
30. *Leadership and Organizational Adaptability in Modern Military Structures*, **Radu Andrei DIACONESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. George BUCĂȚA, PhD**
31. *The Laws and Principles of Armed Conflict – Examples of the Application of the Principle of Logistics in the Conflict in Ukraine*, **Paul Ioan DÎNȘOREAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Gheorghe MINCULETE, PhD**
32. *Strategic Adaptation of Military Logistics in Civilian Crises: A Case Study on Dynamic Capabilities during the National Pandemic Response*, **Claudiu-Nicușor ENE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
33. *Tactical Energy Efficiency: The Role of Microgrids in Armed Forces Modernization*, **Dănuța-Viorica FLĂMÎND**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Cristina-Maria BĂTUȘARU, PhD**

34. *Adaptive Leadership in the Military Context*, **Nicolae Alexandru FRUNZĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**
35. *The Algorithm as a Manager: The Role of Artificial Intelligence in Transforming the Economic Decision-Making Process*, **Ambra-Nicole FUIOREA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Cristina-Maria BĂTUȘARU, PhD**
36. *The Impact of Leadership Culture on Military Personnel Morale*, **Andreea GHÎTOIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
37. *Human Resource Resilience in the Era of Digital Transformation*, **Ștefan Alexandru GIUREA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Elida-Tomița TODĂRIȚĂ, PhD**
38. *Artificial Intelligence and Its Impact on the Military Environment*, **Claudiu-Constantin GRIGORESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriel MĂNESCU, PhD**
39. *The Effect of Digital Multitasking on Students’ Academic Performance*, **Nicoleta-Irina GROZA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
40. *Analysis of a Bioprinted Auricular Model*, **Anamaria HERCIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
41. *Trends in Security and Defence Expenditure in Europe and Globally (2019-2025)*, **Maria IFTIME**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Elena FLORIȘTEANU, PhD**
42. *Developing Digital Capabilities in Military Organizations*, **Mihaela-Melisa IOANA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**

Master Studies

43. *The DRG System as a Tool for Cost-Outcome Optimization in Military Hospitals Management*, **Anna-Daria IVANOV**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alina Teodora CIUHUREANU, PhD**
44. *Predicting Professional Success: A PLS-SEM Model of Institutional Trust, Big Five Traits, Engagement, and Academic Performance*, **Robert Eduard KRUGER, Anne Marie ION**, Bucharest University of Economic Studies, Bucharest, Romania, Scientific coordinator: **Prof. Ion POPA, PhD & Prof. Simona Cătălina ȘTEFAN, PhD**
45. *Digitalization of Public Procurement in Romania: Evolution, Benefits, and Challenges*, **Georgiana LODROMAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Teodora DRĂGHICI, PhD**
46. *The Use of Dietary Supplements among Students*, **Damaris-Elena MACOVEI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
47. *The Importance of Human Resources for the Resilience of Military*, **Teodora-Maria MACOVEI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
48. *The Role of Artificial Intelligence in Organizational Decision-Making*, **Marcu MAFTEI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Cristina-Maria BĂTUȘARU, PhD**
49. *Digital Transformation and Organizational Capabilities*, **Bogdan Andrei MĂNESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**
50. *Balkan CoE for Cognitive Warfare*, **Silvia MARAGNO**, University of Turin, Italy, Scientific coordinator: **Scientific Researcher Marius RIZESCU, PhD**
51. *Optimization of Planning and Allocation of Vehicles in Military Transport at the Tactical Level*, **Andrei MARC**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Mădălina MILITARU, PhD**

52. *The Role of Adaptive Leadership in Enhancing Military Performance*, **Andrei-Vasile MĂRGINEAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
53. *Investors Behavior during Financial Crises: Evidence from the S&P 500 in 2009 and 2020*, **Gabriel Cosmin MĂRGINEAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
54. *Unmanned Aerial Vehicles (UAVs): Technology, Applications and Future Perspectives*, **Alexandru MATEIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Gheorghe MINCULETE, PhD**
55. *The Impact of the Conflict in Ukraine on Global Economic and Military Relations*, **Andreea-Alexandra MEZEI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
56. *The Modes in which Artificial Intelligence Can Be Implemented in an Organization*, **Aida-Alexandra MIELCIOIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
57. *Military Morale and Its Impact on Operational Effectiveness*, **Robert-Marian MIHĂESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
58. *Diagnostic Analysis of the Professional Performance Evaluation System of Human Resources in Military Logistics Structures*, **Antonia MINUȚ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Leontin STANCIU, PhD**
59. *Circular Economy as a Tool for Increasing Economic Competitiveness in The Business Environment*, **Anamaria-Codruța MUNTEAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Cristina-Maria BĂTUȘARU, PhD**
60. *The Importance of Intelligence Secret Services in the Modern World*, **Daniel-Antoniu NĂNDREAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**

Master Studies

61. *The Predictability of User Behavior in Digital Interfaces: A Quantitative Analysis Based on Synthetic Behavioral Data*, **Nuria NEDELCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
62. *Modern Technologies and Digitalization: New Directions for the Educational System*, **Alex-Petruț NIȚĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
63. *The Impact of Toxic Leadership in the Military Environment*, **Teodora-Ioana NIȚĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Sorin PÎNZARIU, PhD**
64. *Comparative Analysis of Human Resource Employment: Public vs. Private Sector in Romania and the EU*, **Cătălina OLARI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
65. *Military Morale*, **Ioana-Veronica PĂTRĂUCEAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
66. *The Essence of Combat Power*, **Ioana-Georgiana PAVĂL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
67. *Post-Traumatic Stress Disorder among Soldiers Returning from Active Combat Zones: A Multidimensional Analysis of Psychological, Social, and Clinical Impacts*, **Raoul PEICUȚ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Sorin PÎNZARIU, PhD**
68. *Inventory Management as a Support Tool in Decision-Making in Military Logistics*, **Patricia-Andreea PETRARIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alina Teodora CIUHUREANU, PhD**
69. *Dynamic Capabilities: How Organizations Adapt to Market Changes*, **Constantin Claudiu POPESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**

70. *Implementing Preventive Maintenance in a Tactical Level Military Structure*, **Robert-Cristian POTCOVEANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Claudiu KIFOR, PhD**
71. *The Impact of Physical Training on Mission Readiness among Military Personnel*, **Marian-Dragoş RADU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
72. *Optimizing Physical Education Activity in the Training Process of Artillery Subunits: A Premise for Increasing Combat Potential*, **Alexandra-Maria ROŞCA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
73. *Funding Sources for the Development and Modernization of the Military Logistics System*, **Elena-Valentina ŞERBAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Cristina-Maria BĂTUŞARU, PhD**
74. *Strategic Optimization of Inventory Management Processes*, **Paul-Ştefan SOCACIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alina Teodora CIUHUREANU, PhD**
75. *The Complexity of Espionage in the Nuclear Arms Race*, **Darius ŞOPTERIAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
76. *The Transition to the Circular Economy – Challenges and Opportunities in the Military Sector*, **Patricia-Teodora SPĂTARU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Claudiu KIFOR, PhD**
77. *Sleep Monitoring and the Recovery of Soldiers Affected by PTSD*, **Alexandra-Nicoleta STANCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Sorin PÎNZARIU, PhD**
78. *Development of Technology in the Military System*, **Ionuţ Daniel Alexandru STĂNELE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**

Master Studies

79. *Motivation as a Method for Enhancing Organizational Performance*, **Iulian-Neculai STĂNICĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**
80. *Team Spirit in Romanian Military High School vs. Military Academy: A Comparative Perspective*, **Bogdan-Ilie ȘTIR**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
81. *A Study on the Impact of Problematic Technology Consumption among Children in Romania: Europe’s Leading Country*, **Ionuț-Georgian SUFRAGIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
82. *Approaches to Tactical-Level Operational Logistics Support in Hybrid Warfare. Case Study on the Use of the Logistics Unit*, **Jakub SZWIEC**, General Tadeusz Kościuszko Military Academy of Land Forces (WSOWL) in Wrocław, Poland, Scientific coordinator: **Prof. Gheorghe MINCULETE, PhD**
83. *Methodology for Integrating Knowledge Management (KM) Systems in the Military Environment: Between Doctrine and Technology*, **Silviu-Ionuț TALPAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Toma PLEȘANU, PhD**
84. *Artificial Intelligence in Military Decision-Making: Opportunities, Challenges, and Strategic Implications*, **Adrian-Emil TARKO**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. George BUCĂȚA, PhD**
85. *Civil-Military Relations*, **Gheorghe-Darius TATAR**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
86. *Organizational Transformation of the Romanian Army Forces in the Context of NATO Integration (2004–Present)*, **Andrei-Lucian TODIRAȘ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
87. *The Impact of the Onboarding Process on Increasing Employee Engagement in Modern Military Organizations*, **Ioan UNGUREANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Leontin STANCIU, PhD**

88. *European Union Capabilities in European Security: Complementarity or Overlap with NATO*, **Teodora-Adina VĂLEAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
89. *Streamlining Tactical Logistics Support by Applying the Just-In-Time (JIT) Concept in Contemporary Military Operations*, **Cosmin-Marian VĂLIMĂREANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Gheorghe MINCULETE, PhD**

SECTION 4: MANAGEMENT AND TECHNOLOGY

Scientific advisors: MAJ Assoc.Prof.Eng. Tiberiu GIURGIU, PhD

Place: Room: 100; Building J1; 3rd Floor

1. *The Advantages of 5G Technology in Applications Specific to the Military Domain*, **Constantin-Marian AGACHI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
2. *Supply Chain Management in Military Vehicle Production and Maintenance Projects*, **Marian APOSTOL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof.Eng. Tiberiu GIURGIU, PhD**
3. *Cybersecurity in Romania’s National Defense: Geostrategic Context and the Role of Allied Cooperation*, **Vasile Cristian ARDEI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
4. *Risk Management in the Sustainable Governance of Smart Cities*, **Diana BANEĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Andreea PORANCEA-RĂULEA, PhD**
5. *Intelligent Network Intrusion Detection System Based on Machine Learning*, **Georgian BANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sebastian-Emanuel STAN, PhD**
6. *Study on the Use of Digital Technologies in the Management of Organizational Knowledge*, **Cosmin-Mihai BÎGU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Hortensia GORSKI, PhD**
7. *Analysis of the Accuracy of Non-Survey-Grade GNSS Devices in Diverse Landscapes*, **Katerina BLAZKOVA**, University of Defence, Brno, Czech Republic, Scientific coordinator: **COL Assoc.Prof. Martin HUBACEK, PhD**
8. *The Simplex Algorithm in Game Theory and Modern Optimization*, **Bogdan-Florentin BORA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Eng. Mircea BOȘCOIANU, PhD**

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NOTES

Keyboarding Assistance:
Iulia-Maria BOBOI
Mirela CĂPÎLNEAN
Simona-Emilia DORCA
Dana-Monica MATEI
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