

R O M A N I A
MINISTRY OF NATIONAL DEFENCE
“NICOLAE BĂLCESCU”
LAND FORCES ACADEMY IN SIBIU



SECOSAFT – 2023

THE 28th STUDENTS’ INTERNATIONAL CONFERENCE

PROGRAMME



Sibiu
May 03-06, 2023

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SECOSAFT 2023 PROGRAMME

May 03-06, 2023

May 03th

15.00-20.00 – Registration of participants

May 04th

07.30-08.00 – Breakfast

08.15-08.30 – Romanian Flag Raising Ceremony
Venue: The Parade Ground of the “Nicolae Bălcescu”
Land Forces Academy

08.45-09.00 – Official Opening
Venue: The Auditorium of the “Nicolae Bălcescu”
Land Forces Academy

09.15-11.30 – Conference Sessions

11.30-12.00 – Coffee Break

12.00-14.00 – Conference Sessions

14.00-15.00 – Lunch

15.00-19.00 – Conference Sessions

19.00-20.00 – Official Dinner

20.00-22.00 – Leisure Activities

May 05th

07.30-08.00 – Breakfast

08.30-09.30 – Awards Ceremony
– Venue: The Auditorium of the “Nicolae Bălcescu”
Land Forces Academy

10.00-14.00 – Trip to Alba Iulia

14.00-15.00 – Lunch

15.00-19.00 – Leisure Activities

19.00-20.00 – Dinner

20.00-23.00 – Leisure Activities

May 06th

08.00-09.00 – Breakfast

14.00 – Departure

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SECTION 1: MILITARY SCIENCES

Scientific advisors: LTC Prof. Paul TUDORACHE, PhD
MAJ Assoc.Prof. Ionuț-Alin CÎRDEI, PhD
Admin. Assistant: Cadet Bogdan DRAGNE
Place: “Marshal Prezan” Auditorium
Room: 80; Building: B; 3rd Floor

1. *Study on Countering Cyber Attacks*, **Maria-Alexandrina BABICI**, “Alexandru cel Bun” Military Academy, Chișinău, Republica Moldova, Scientific coordinator: **LTC Prof. Paul TUDORACHE, PhD**
2. *The Transformation of the Operational Environment under the Impact of New Threats*, **Răzvan Radu BĂRAIAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
3. *Analysis of Radar Performance considering Variations of Target Parameters*, **George-Alexandru BĂRAN**, “Henri Coandă” Air Force Academy, Brașov, Romania, Scientific coordinator: **LTC Alin MECLEA**
4. *An Overview over the Current and Future NATO Ballistic Missile Defense*, **Luca-Eduard BÂRSAN**, “Henri Coandă” Air Force Academy, Brașov, Romania, Scientific coordinator: **COL Assoc.Prof. Daniel ȘTEFĂNESCU, PhD**
5. *SWOT Analysis of Asymmetric Threats in the Russian-Ukrainian Conflict*, **Gabriel-Cătălin BELIVACA**, “Henri Coandă” Air Force Academy, Brașov, Romania, Scientific coordinator: **Assoc.Prof. Vasile ȘANDRU, PhD**
6. *The Best Choise for Romania S-400 vs Patriot*, **Nicolae-Alexandru CAUNEI**, “Henri Coandă” Air Force Academy, Brașov, Romania, Scientific coordinator: **LTC Cristian ENE**
7. *The Role of Artificial Intelligence in Enhancing Intelligence Support in Modern Military Operations*, **Sandra-Maria CEPIȘCA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Prof. Paul TUDORACHE, PhD**
8. *River Crossing and the Importance of the Geographical Factor on the Mobility and Countermobility of Forces*, **Tudor CHIRIȚOIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Daniel SOLESCU, PhD**

Bachelor Studies

9. *Non-Conventional Uses of Artillery*, **Vlad CONTESI**, Military Medicine Institute, Bucharest, Romania, Scientific coordinator: **LT Laurențiu POPA**
10. *Concepts about Insurgency and Counterinsurgency*, **David-Gabriel COSTACHE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
11. *Particularities of Planning and Conducting Actions in Enemy’s Territory Airborne Forces*, **Cătălin DANCIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
12. *Military Actions Carried out in Urban Areas Throughout History*, **Marius-Florian DIACONESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Daniel SOLESCU, PhD**
13. *Cybersecurity-Honeypot*, **Gilda Elizabeth FAIFER**, “Mircea cel Bătrân” Naval Academy, Constanța, Romania, Scientific coordinator: **Assist.Prof. Florin POSTOLACHE, PhD**
14. *Characteristics of Military Operations Conducted in Urban Environments*, **Gabriela HERGHILIGIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
15. *Hybrid Warfare: Information Disorder and Its Consequences on Military Operations*, **Maria-Daria ION**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
16. *General Aspects regarding Modern Military Actions*, **Sabin Flavian ISTRĂTOAIE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
17. *The Importance of Drones in the Modern Warfare and Armed Conflicts*, **Nicolai IVANOV, Dimitar TODOROV**, “Vasil Levski” National Military University, Veliko Tarnovo, Bulgaria, Scientific coordinator: **LTC Assoc.Prof. George BUCĂȚA, PhD**
18. *Observation Methods in Reconnaissance in Defensive Military Actions in Modern Warfare*, **Teodor IVANOV, Hrystian RADOSLAVOV**, “Vasil Levski” National Military University, Veliko Tarnovo, Bulgaria, Scientific coordinator: **LTC Assoc.Prof. George BUCĂȚA, PhD**

Bachelor Studies

19. *Characteristics of the Current Security Environment – Implications on the Environment of Military Actions*, **Claudiu Alexandru JULA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
20. *Encryption Standards and Protocols in Security of Communications*, **Ornela MARAȘCOVSCHI**, “Alexandru cel Bun” Military Academy, Chișinău, Republic of Moldova, Scientific coordinator: **MAJ Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
21. *HUMINT Reconnaissance Warfare*, **Kristiyana MITREVA**, **Hristiyan PEEV**, “Vasil Levski” National Military University, Veliko Tarnovo, Bulgaria, Scientific coordinator: **LTC Assoc.Prof. George BUCĂȚA, PhD**
22. *Spetsnaz: The Reconnaissance and Sabotage Capabilities of the Russian Federation*, **Andrei-Sebastian MOROIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Daniel SOLESCU, PhD**
23. *An Upgrade to the Gepard System. Possible Usage of the CA-94*, **Romeo-Cătălin NĂSUI**, “Henri Coandă” Air Force Academy, Brașov, Romania, Scientific coordinator: **LTC Cristian ENE**
24. *Anti-Aircraft Missile Systems*, **Andreea-Gabriela NEAGU**, **Ramona PETREA**, “Mircea cel Bătrân” Naval Academy, Constanța, Romania, Scientific coordinator: **LT Eng. Silviu POPA, PhD**
25. *Spamming*, **Robert-Gabriel ONETE**, **Medina-Mihaela DIACONU**, “Mircea cel Bătrân” Naval Academy, Constanța, Romania, Scientific coordinator: **Assist.Prof.Eng. Florin POSTOLACHE, PhD**
26. *Psychological Operations in Modern Conflicts*, **Andrei-Ioan LEPĂDAT**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Daniel SOLESCU, PhD**
27. *Factors that Determine High Quality Military Leadership*, **Ilinca-Cristiana OPREA**, “Carol I” National Defence University, Bucharest, Romania, Scientific coordinator: **COL Assoc.Prof. Ștefan Antonio DAN-ȘUTEU, PhD**
28. *Electronic Countermeasures as an Observation Method in Modern Electronic Warfare*, **Hristiyan PEEV**, **Kristiyana MITREVA**, “Vasil Levski” National Military University, Veliko Tarnovo, Bulgaria, Scientific coordinator: **LTC Assoc.Prof. George BUCĂȚA, PhD**

Bachelor Studies

29. *Is Electronic Warfare Needed?*, **Hristiyan RADOSLAVOV**, **Teodor IVANOV**, “Vasil Levski” National Military University, Veliko Tarnovo, Bulgaria, Scientific coordinator: **LTC Assoc.Prof. George BUCĂȚA, PhD**
30. *The Militarization of Outer Space: Actuality and Perspectives*, **Iurie RADU**, “Alexandru cel Bun” Military Academy, Chișinău, Republic of Moldova, Scientific coordinator: **MAJ Assoc.Prof. Ionuț Alin CÎRDEI, PhD**
31. *The Dark Depths of Combat*, **Sebastian ȘUȘMAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Daniel SOLESCU, PhD**
32. *The Transformation of the Operational Environment under the Impact of New Technologies*, **Andrei George TĂBĂRAȘ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
33. *Observation Methods in Reconnaissance in Offensive Military Actions in Modern Warfare*, **Daniel TODOROV**, “Vasil Levski” National Military University, Veliko Tarnovo, Bulgaria, Scientific coordinator: **MAJ Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
34. *Digital Electronic Warfare Systems*, **Dimitar TODOROV**, **Nicolai IVANOV**, “Vasil Levski” National Military University, Veliko Tarnovo, Bulgaria, Scientific coordinator: **LTC Assoc.Prof. George BUCĂȚA, PhD**
35. *Why Has Alcohol Been the Most Powerful Weapon for Entire Centuries?*, **Marius-Costel ȚIFIR**, “Henri Coandă” Air Force Academy, Brașov, Romania, Scientific coordinator: **LTC Cristian ENE**
36. *Resistance – a Key Factor in Obtaining the Victory in Case of an Invasion*, **Mihai Silvestru VAJKOVSKI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Daniel SOLESCU, PhD**
37. *The Information War between Russia and Ukraine: Propaganda, Disinformation and Heightened Tensions*, **Alin-Sorin VLAD**, **Andrei Cătălin VITALIA**, **Ionuț Răzvan FULGA**, “Carol I” National Defence University, Bucharest, Romania, Scientific coordinator: **COL Assoc.Prof. Ștefan Antonio DAN-ȘUTEU, PhD**

Bachelor Studies

38. *Study on the Characteristics and Implications of the Wagner Paramilitary Group in International Armed Conflicts*, **Lenuța VOINEA, Andrei CUC-SIMUȚIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Daniel SOLESCU, PhD**
39. *The Importance of the Communication and Information Systems IT in the Military*, **Pavel VULPE**, “Alexandru cel Bun” Military Academy, Chișinău, Republic of Moldova, Scientific coordinator: **LTC Prof. Paul TUDORACHE, PhD**

SECTION 2: SECURITY & INTERNATIONAL RELATIONS

Scientific advisors: Assoc.Prof. Raluca VIMAN-MILLER, PhD
Assist.Prof. Ileana-Gentilia METEA, PhD

Admin. Assistant: Cadet Alexandra CRIȘAN

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

1. *The Uses of Cybersecurity in Modern Warfare*, **Hayden BURCHFIELD, Ionică-Mihai VLĂDULESCU, Denisa SAUCIUC, Costin PEIU, Ioana-Lavinia SOFIA**, The University of North Georgia, USA, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Raluca VIMAN-MILLER, PhD**
2. *Türkiye’s Foreign Policy regarding Relations with the European Union*, **Dragoș-Valentin COJOCARU, Ionuț BURCEA**, “Ferdinand I” Military Technical Academy, Bucharest, Romania, Scientific coordinator: **LTC Assoc.Prof. Andi BĂNCILĂ, PhD**
3. *European Energetic Crisis*, **Șerban COTOS, Victor SALESINI**, “Ferdinand I” Military Technical Academy, Bucharest, Romania, Scientific coordinator: **LTC Assoc.Prof. Andi BĂNCILĂ, PhD**
4. *The Measures Taken by the Members of the North Atlantic Alliance in Terms of Cybersecurity*, **Mario-Andrei DUMITRACHE, Rareș-Iulian ROTARU**, “Carol I” National Defence University, Bucharest, Romania, Scientific coordinator: **COL Assoc.Prof. Ștefan Antonio DAN-ȘUTEU, PhD**
5. *The Role of Sock Puppets in Open-Source Intelligence*, **Ioan-Cristian GHEORGHIU**, “Carol I” National Defence University, Bucharest, Romania, Scientific coordinator: **Prof. Marinel-Adi MUSTAȚĂ, PhD**
6. *The Nowadays Security Environment Challenges*, **Dragoș GHIURUȚAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
7. *Exploring the Historical Roots of the Russian-Ukrainian Conflict*, **Zayne HIOTT, Mihaela CIOCHINĂ, Oana FENGHIA, Carmen HAȘEGAN, Darius SUIUGAN**, The University of North Georgia, USA, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Raluca VIMAN-MILLER, PhD**

Bachelor Studies

8. *International Security*, **Radu INBREA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Anca DINICU, PhD**
9. *Outer Space as a Warfighting Domain*, **Nicolai LOVIN**, “Alexandru cel Bun” Military Academy, Chişinău, Republic of Moldova, Scientific coordinator: **Assist.Prof. Isabela-Anda DRAGOMIR, PhD**
10. *Collective Defense: One of the Core Obligations of NATO Member States*, **Antonio-Dan MICLEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Anca DINICU, PhD**
11. *The Role of the Armed Forces in a Constitutional Democracy*, **Ioan-Adrian MIUȚĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Anca DINICU, PhD**
12. *Improving Access to Military Units by Artificial Intelligence and Fingerprint Recognition*, **Alin Valentin MOCANU**, “Mircea cel Bătrân” Naval Academy, Constanţa, Romania, Scientific coordinator: **Assist.Prof.Eng. Ovidiu CRISTEA, PhD**
13. *Post-pandemic Situation*, **Oana-Alexandra MUICĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
14. *(Inter)National (In)Security*, **Andrei-Vasile RUS**, “Babeş-Bolyai” University Cluj-Napoca, Romania, Scientific coordinator: **Assoc.Prof. Corneliu PREJA, PhD**
15. *Breaking Barriers Harnessing the Power of Intercultural Communication*, **Mihai-Dănuţ TIMOFTE**, “Mircea cel Bătrân” Naval Academy, Constanţa, Romania, Scientific coordinator: **Assist.Prof. Laura-Diana CIZER, PhD**
16. *Risks and Threats to National Security in the Context of Artificial Intelligence Usage*, **Alexandru Sabin TOMA, Alexandru-Nicușor GURAN**, University of Craiova, Romania, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **BG Eng. Cristian Andre CIOBANU, PhD**
17. *The Role of International Governmental Organizations in Ensuring Peace and Security*, **Florin ZAHARIA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Anca DINICU, PhD**

SECTION 3: MANAGEMENT & ECONOMICS

Scientific advisors: Assist.Prof. Cristina-Maria BĂTUȘARU, PhD
Assist.Prof. Andreea-Simina PORANCEA-RĂULEA, PhD
Assist.Prof. Elida-Tomița TODĂRIȚA, PhD
Assist.Prof. Olga-Ioana AMARIEI, PhD
Assist.Prof. Andreea Amalia MINDA, PhD

Admin. Assistant: Cadet Andrei POPA

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

1. *Logistic in the Modern Military Warfare*, **Lyudmil ABAS**, “Vasil Levski” National Military University, Veliko Tarnovo, Bulgaria, Scientific coordinator: **COL Assoc.Prof. Dumitru IANCU, PhD**
2. *Successful Brands and Business Ethics*, **Alexandra Madina BĂNICĂ**, “Constantin Brâncoveanu” University, Pitesti, Romania, Scientific coordinator: **Assoc.Prof. Laura-Filofteia PĂNOIU, PhD**
3. *Holocracy – Alternative Management System*, **Mădălina-Antonela BARBU, Alexandra SPĂTĂRESCU, Georgiana CONTOR**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**
4. *Analysis of the Investment Expansion of a Mineral Water Producing Company*, **Darius Cătălin BURZ, Darius-Daniel ZDROBA, Denisa Daiana VASIU**, “Babeș-Bolyai” University Cluj-Napoca, Romania, Scientific coordinators: **Assist.Prof. Andreea Amalia MINDA, PhD, Assist.Prof. Olga-Ioana AMARIEI, PhD**
5. *Global Management Trends*, **Iustina-Daciana CĂPET, Pavel-Cristian BOTEZATU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**
6. *Gender Equality in the Labor Market. Payroll Implications*, **Iustina-Daciana CĂPET, Diana-Nicoleta DRĂGUȘ, Alin-Iulian FRÎNCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Elena FLORIȘTEANU, PhD**
7. *Capital Market – An Important Actor in the National Economy*, **Iulian-Marin CHIVU, Alexandru-Ionuț LEOGAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Cristina-Maria BĂTUȘARU, PhD**

Bachelor Studies

8. *Is the Economic Risk Sufficient in Assessing the Investement Decision?*, **Alexandra COZMA, Mihail PAVEL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Cristina-Maria BĂTUȘARU, PhD**
9. *Using Cause-Effect Diagram to Analyse How Culture Affects Communication Styles*, **Nicoleta DĂNĂILĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Andreea-Simina PORANCEA-RĂULEA, PhD**
10. *Analysis of the Evolution of Indirect Taxes in Romania during the Period 2015-2022*, **Maria-Adina-Ruxandra DOBRE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Elena FLORIȘTEANU, PhD**
11. *Knowledge Management in the Public Sector: Processes and Challenges in E-Government*, **Diana Nicoleta DRĂGUȘ, Alin Iulian FRÎNCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, **Assoc.Prof. Diana Elena RANF, PhD**
12. *Factors Influencing the Consumption of Mineral Water in Our Country*, **Andrei Daniel DUME, Anamaria-Cristina MURGU-BREBU, Daniel BĂLOI**, “Babeș-Bolyai” University Cluj-Napoca, Romania, Scientific coordinator: **Assist.Prof. Olga-Ioana AMARIEI, PhD**
13. *Implications of the Emergence of Artificial Intelligence in the Economics Sector*, **Alexandra-Gabriela FILDAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Cristina-Maria BĂTUȘARU, PhD**
14. *Employees Motivation Process Analysis*, **Vasile Gabriel IERIMCIUC**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**
15. *The Implications of the Manifestation of Unfair Competition in the Market Economy System*, **Laura-Elena MĂHARA, Diana-Alexandra LODROMAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Cristina-Maria BĂTUȘARU, PhD**
16. *The Influence of Public Debt on the National Economy*, **Cosmin MIHĂILĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian FLOȘTOIU, PhD**

17. *Analysis of Fixed Assets within an Economic Entity*, **Florentina Cosmina NEGOIȚĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian FLOȘTOIU, PhD**
18. *Staff Motivation at the Level of the Higher Military Education Organization*, **Eduard-Nicușor PĂPULETE, Elena-Andreea GURAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**
19. *The Impact of Culture on International Management*, **Loredana POP, Ioana LUCA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**
20. *Sustainability in the Field of Economic and Financial Management. Directions for Improvement at the Organization Level*, **Alexandra-Georgiana POPESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**
21. *The Relationship between Artificial Intelligence and Accounting: Current Trends, Opportunities and Challenges*, **Alina PRICHICI, Adina Melania RĂBĂGEL**, “Lucian Blaga” University of Sibiu, Romania, Scientific coordinator: **TA Ioana Andreea BOGOSLOV, PhD**
22. *The Impact of Technological Advancements on Organizational Management*, **Nicoleta Crina RĂDOI, Andra Maria STĂNICA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**
23. *The Future of Military Logistics: Artificial Intelligence as a Keyfactor for Optimal Functioning of Logistics in a Military Organization*, **Alex-Teodor RUSU, Anca-Nicoleta UCRAINET, Costin PEIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Marius MILANDRU, PhD**
24. *Sustainability Projections in the Romanian Economic Space*, **Denisa-Silvia RUSU, Andra-Mihaela UNGUREANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Cristina-Maria BĂTUȘARU, PhD**
25. *The Impact of Blockchain Technology on the Economy*, **Denis-Gabriel ȘIȚOIU, Robert-Ștefan NASTASĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Cristina-Maria BĂTUȘARU, PhD**

Bachelor Studies

26. *Study on the Particularities of Closing the Budget Exercise in Public Institutions*, **Paul-Ştefan SOCACIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian FLOŞTOIU, PhD**
27. *The Role of the Patrimonial Result Account in Rendering Performance in the Military Units*, **Sergiu STERIOIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian FLOŞTOIU, PhD**
28. *Forecasting the Evolution of the Market Share of Competing Products, using Markov Chains*, **Denis SZEKERESCH**, **Georgiana Patricia DIDRAGA**, **Robert ZABULIC**, “Babeş-Bolyai” University Cluj-Napoca, Romania, Scientific coordinator: **Assist.Prof. Andreea Amalia MINDA, PhD**
29. *The Importance of Stocks in a Company*, **Bogdan-Alexandru TODEREAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian FLOŞTOIU, PhD**
30. *Critical Engagements with the Impact of Digitalisation on Tax Collection*, **Ion-Laurenţiu TRĂNCĂU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Elena FLORIŞTEANU, PhD**

SECTION 4: HUMANITIES & SOCIAL SCIENCES

Scientific advisors: **Assoc.Prof. Raluca RUSU, PhD**
Assist.Prof. Aniela CORLĂTEANU, PhD
Admin. Assistant: **Cadet Denisa LICHTENSTEIN**
Place: “Avram Iancu” Auditorium
Building: B; 3rd Floor

1. *Time Management Abilities, Methods and Tools*, **Robert-Marian ALIXANDRESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Ștefania BUMBUC, PhD**
2. *What is the Relationship between Nutrition and Physical Activity of the Military Student?*, **Alexandra-Mihaela BIRTEA, Daria BALAHURA**, “George Emil Palade” University of Medicine, Pharmacy, Science and Technology of Târgu Mureș, Romania, Scientific coordinator: **Assoc.Prof. Maria Dorina PAȘCA, PhD**
3. *Boys Meet Girls – Gender Perspectives in Military Education*, **Sanda Roxana BORZA, Hans-Teodor CRĂCIUN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Isabela-Anda DRAGOMIR, PhD**
4. *Radicalization in Religious Terrorism in the Middle East*, **Alexandru BRĂTESCU**, “Henri Coandă” Air Force Academy, Brașov, Romania, Scientific coordinator: **COL Prof. Adrian LESENCIUC, PhD**
5. *Rational Choice Theory in Humanitarian Interventions*, **Alexandru Daniel FRUMOSU**, University of Craiova, Romania, Scientific coordinator: **Prof. Sorin PĂSĂTOIU, PhD**
6. *The Effect of Physical Exercise on Mental Health*, **Denisa-Paula JITARU, Laszlo-Robert HOTFALUDI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Crina-Bianca FRĂȚILĂ, PhD**
7. *Hidden Story of Remembrance and Identity during the Holocaust - A Romanian Perspective*, **Denisa-Ioana LICHTENSTEIN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ana-Blanca CIOCOI-POP, PhD**

Bachelor Studies

8. *Classic and Modern Theories of Leadership – from Innate Personal Traits to Acquired Skills through Training*, **Maria-Bianca LUPȘĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Ștefania BUMBUC, PhD**
9. *A Study on Clemency and the Integration of Gender Differences in the Activity of Command and in the Field of Military Leadership*, **Oana-Alexandra MUICĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Ștefania BUMBUC, PhD**
10. *Turning the Tide: the Battle of Midway and its Impact on World War*, **George-Robert OPREA, Narcis-Cristian NEAGOE, Marinel MARCU**, “Mircea cel Bătrân” Naval Academy, Constanța, Romania, Scientific coordinator: **Assoc.Prof. Delia Natalia Alexandra LUNGU, PhD**
11. *The Importance of the Cultural Adaptation of the Military System*, **Bogdan TODICĂ, Bianca-Ștefania VARVARA**, “Henri Coandă” Air Force Academy, Brașov, Romania, Scientific coordinator: **Assist.Prof. Mihaela GURANDA, PhD**
12. *Group Processes Involved in Optimal Functioning of a Military Unit*, **Petronela TULBURE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Crenguța Mihaela MACOVEI, PhD**
13. *Study on the Peculiarities of Organizational Socialization of Military Students*, **Lenuța VOINEA, Andrei CUC-SIMUȚIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinators: **Assoc.Prof. Ștefania BUMBUC, PhD, Assoc.Prof. Crenguța Mihaela MACOVEI, PhD**
14. *Study on the Perception of Students from the “Nicolae Bălcescu” Land Forces Academy of Sibiu on Gender Stereotypes*, **Lenuța VOINEA, Andrei CUC-SIMUȚIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinators: **Assoc.Prof. Raluca RUSU, PhD**
15. *Loving Leaders, Loving Power. An Analysis of the Influence of World Leaders' Love Interests upon the Latter's Leadership*, **George-Eduard ZĂULEȚ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ana-Blanca CIOCOI-POP, PhD**

SECTION 5: LAW & PUBLIC ADMINISTRATION

Scientific advisors: **Assoc.Prof. Teodora Aurelia DRĂGHICI, PhD**

Assoc.Prof. Sabin GUȚAN, PhD

Admin. Assistant: **Cadet Luciana RICHEA**

Place: International Humanitarian Law Lab
Room: 27; Building: J2, 1st Floor

1. *The Legal Regime of Goods in the Military Area Viewed through the Spectrum of Civil and Commercial Law*, **Raluca-Cosmina CALANCIA**, “Alexandru Ioan Cuza” Police Academy, Bucharest, Romania, Scientific coordinator: **Assist.Prof. Aida-Diana DUMITRESCU, PhD**
2. *Legal Particularities of Violating the Fundamental Rights of Minorities during the Second World War*, **Sandra-Maria CEPIȘCA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sabin GUȚAN, PhD**
3. *Freedom of Expression and Information in the Face of Current Challenges*, **Alin-Iulian FRÎNCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Teodora Aurelia DRĂGHICI, PhD**
4. *Analysis of Changes in the International Criminal Court Status from Adoption to Now*, **Sebastian-George IORDACHE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sabin GUȚAN, PhD**
5. *Protecting Civilians in Urban Conflicts: Methods Used by Infantry Platoons*, **Nicolae-Fabian MIȘCODAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Daniel SOLESCU, PhD**
6. *The Impact of Armed Conflicts Worldwide and the Violation of the Right to a Healthy Environment*, **Eduard-Nicușor PĂPULETE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Teodora Aurelia DRĂGHICI, PhD**

Bachelor Studies

7. *The Meaning of the Pledges of Allegiance to the Country and Defence to the Country*, **Marius-Vlad POPA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Teodora Aurelia DRĂGHICI, PhD**
8. *Reasoning on the Regulatory Provisions concerning Prohibitions Imposed on Military Students*, **Ștefania-Teodora RADU, Florentina ALBU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Teodora Aurelia DRĂGHICI, PhD**
9. *The Role of the International Criminal Court in Promoting and Maintaining International Legality*, **Gabriela TIRON**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sabin GUȚAN, PhD**

SECTION 6: TECHNICAL SCIENCES

Scientific advisors: CPT Assist.Prof.Eng. Tiberiu GIURGIU, PhD
Assist.Prof. Adrian STOIAN, PhD
TA Eng. Levent ALI, PhD
CPT Mirela ȘORECĂU
Admin. Assistant: Cadet Anca GAVRILAȘ
Place: Applied Informatics III. Cyber Security Lab
Room: 48; Building: D; 2nd Floor

1. *Comparison between GPS Receivers*, **Elena-Lorena BACÎREA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinators: CPT Assist.Prof. Annamaria SÂRBU, PhD, MJ Adrian MIHĂILEANU
2. *Artificial Intelligence Approaches for Anomaly Detection*, **Bianca BADIDOVÁ**, Armed Forces Academy of “General Milan Rastislav Štefánik”, Slovakia, Scientific coordinator: LTC Assoc.Prof.Eng. Michal TURČANÍK, PhD
3. *Analysis of an Fractal Antenna Model using CST Studio*, **Robert-Manuel BOTA-IOANA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: Prof.Eng. Simona MICLĂUȘ, PhD
4. *Communication Support in Modern Military Operations*, **Tony CHAVDAROV**, “Vasil Levski” National Military University, Veliko Tarnovo, Bulgaria, Scientific coordinator: CPT Assist.Prof. Annamaria SÂRBU, PhD
5. *Integrated Battlefield Sensor System*, **Ilie-Ovidiu COLGIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: Assist.Prof.Eng. Iulian BOULEANU, PhD
6. *Electronic Warfare in Modern Military Warfare*, **Martin DRAGNEV**, “Vasil Levski” National Military University, Veliko Tarnovo, Bulgaria, Scientific coordinator: CPT Assist.Prof. Annamaria SÂRBU, PhD
7. *Challenges in Ensuring the Maintenance of the Vehicles Recently Entered into the Endowment of the Romanian Army*, **George DUMITRESCU, Andrei MĂRGINEAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: CPT Assist.Prof.Eng. Tiberiu GIURGIU, PhD
8. *Air Quality Monitor using ESP32*, **Anca GAVRILAȘ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: CPT Assist.Prof. Annamaria SÂRBU, PhD

Bachelor Studies

9. *The Influence of Weather on Military Actions*, **Andrei-Nicolae GÎNȚA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **CPT Assist.Prof. Annamaria SÂRBU, PhD**
10. *ESP32 Based Device for Connecting to a Few Radio Channels by using Green Energy*, **Teodor-Mihail GIURGICĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Alina COTOI, PhD**
11. *The Development of a VLC based Communication System*, **Cosmin-Andrei GRIGORIȚĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **CPT Assist.Prof. Annamaria SÂRBU, PhD**
12. *Tracked UGV with Variable Geometry for Reconnaissance Purposes of Building Interiors*, **Jakub HANDZILKO**, Armed Forces Academy of “General Milan Rastislav Štefánik”, Slovakia, Scientific coordinator: **Assoc. Prof. Eng. Vladimír POPARDOVSKÝ, PhD**
13. *Implementation Possibilities of 5G Technology in the Construction and Operation of Automobiles and Its Advantages*, **Laszlo-Robert HOTFALUDI**, **Denisa-Paula JITARU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof.Eng. Ioan VIRCA, PhD**
14. *Method of Static and Dynamic Balancing of EDF Propulsion Unit*, **Emma HUNKOVÁ**, Armed Forces Academy of “General Milan Rastislav Štefánik”, Slovakia, Scientific coordinator: **Assoc.Prof.Eng. Vladimír POPARDOVSKÝ, PhD**
15. *Unleashing the Power of Lightning: My Tesla Coil Project*, **Gabriel-Marian LEIZERIUC**, **Alexandru-Ștefan BEREĂ**, **Valentin-Ștefan HOTU**, “Mircea cel Bătrân” Naval Academy, Constanța, Romania, Scientific coordinator: **Prof.Eng. Gheorghe SAMOILESCU, PhD**
16. *Radiofrequency Voltage Distribution within a Generic – Versus a Spherocyte Red Blood cell Model*, **Vivian-Mihaela MAFTEI**, **Andreea-Valentina PANAIT**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, “Ferdinand I” Military Technical Academy, Bucharest, Romania, Scientific coordinators: **Prof.Eng. Simona MICLĂUȘ, PhD**, **LT CDR Eng. Georgiana ROȘU, PhD**

Bachelor Studies

17. *Particularities of Radio Waves Propagation in the 5G mm Wave Frequency Range*, **Robert-Marian PAPA, Raul-Petru PLIC**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **CPT Assist.Prof. Annamaria SÂRBU, PhD**
18. *Alternative Solutions for Fossil Fuel Engines in Military Vehicles*, **Andrei-George PĂTRU, Denis-Constantin ILEANA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinators: **Crina-Bianca FRĂȚILĂ, PhD, CPT Assist.Prof.Eng. Tiberiu GIURGIU, PhD**
19. *Spectrum Management Web Application Deployed on Docker Container Alongside NGINX Server*, **Ionuț-Marian RÎPAN, Cătălin-Costin TOMA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinators: **Assist.Prof.Eng. Iulian BOULEANU, PhD, CPT Assist.Prof. Annamaria SÂRBU, PhD**
20. *Satellite Communications for Military UAVs and Battlefield*, **Andrei VINCENE, Adrian MIRON**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof.Eng. Simona MICLĂUȘ, PhD**

SECTION 7: FOREIGN LANGUAGES

Subsection 7.1: British Culture and Civilization

Scientific advisor: Assist.Prof. Isabela-Anda DRAGOMIR, PhD
Admin. Assistant: Cadet Mihai MANOLACHE
Place: Foreign Language Lab
Room: 27; Building: D; 1st Floor

1. *The Legacy of Queen Elizabeth II*, **Nicoleta Stefania Cristina ANGHEL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriela MIHĂILĂ LICĂ, PhD**
2. *The Legacy of Queen Elizabeth I*, **Felicia-Maria DROB**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriela MIHĂILĂ LICĂ, PhD**
3. *How Music Influenced British Culture*, **Andrei Florentin FRĂSINEANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Alina Gabriela NEGOESCU, PhD**
4. *British Vs. Canadians – Beautiful Mindsets and Amazing Cultural Aspects*, **Anisia Teodora FUGARU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Alina Gabriela NEGOESCU, PhD**
5. *Stonehenge-One of the World's Seven Ancient Wonders and One of England's Most Mysterious Monuments*, **Mihai MANOLACHE, Raluca GUZGANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Alina Elena ONEȚ, PhD**
6. *Football's Impact on English Culture*, **Ioan Andy MĂRCULESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriela MIHĂILĂ LICĂ, PhD**
7. *Blackbeard – Between Myth and Reality*, **Vasile Daniel MÎNDRICAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriela MIHĂILĂ LICĂ, PhD**
8. *Culture of England: Tradition, Customs, Gastronomy, Music, Religion*, **Flavia-Gabriela MISTREANU, Anca-Florentina TUTĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriela MIHĂILĂ LICĂ, PhD**

Bachelor Studies

9. *Countess Claudine Susanna Rhédey von Kis–Rhéde – The Origins of a Royal Family*, **Oana-Alexandra MUICĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Teacher Anca BÎRSAN, PhD Candidate**
10. *History of the British Monarchy. The Anglo-Saxons Period*, **Ștefan-Alin STÎNGĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Alina Elena ONET, PhD**
11. *Military Implications of the Falklands War*, **Christos TSIROGIANNIS, Dionysios NOVAKIS, Paraskevas PAVLOU**, Hellenic Greek Academy, Athens, Greece, Scientific coordinator: **Assist.Prof. Brândușa-Oana NICULESCU, PhD**
12. *Take a Sip from the British Teacup of Superstitions and Beliefs*, **Alexia-Mara BÎCLEȘANU, Valentin-Ionuț ILIESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Brândușa-Oana NICULESCU, PhD**
13. *The Vikings – Pirates of the North*, **Costel HANȚĂ, Răzvan POPA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Isabela-Anda DRAGOMIR, PhD**

Bachelor Studies

Subsection 7.2: American Culture and Traditions

Scientific advisor: Assist.Prof. Brândușa-Oana NICULESCU, PhD
Admin. Assistant: Cadet Robert BOTA-IOANA
Place: Cyber Security Lab
Room: 47; Building: D; 2nd Floor

1. *Fear Being Human's Strongest Enemy in the Salem Witch Trials*, **Cosmina-Elena AILENEI**, "Nicolae Bălcescu" Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Corina MITRULESCU, PhD**
2. *The Berlin Airlift: How an Alliance is Born*, **Andrei BAR**, "Nicolae Bălcescu" Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Brândușa-Oana NICULESCU, PhD**
3. *When America Became Heavier than Rock*, **Mara-Alexandra BAȘTEA**, "Nicolae Bălcescu" Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Brândușa-Oana NICULESCU, PhD**
4. *The American Dream from the Perspective of Gary Vaynerchuk*, **Ecaterina-Ioana BILBOREANU**, "Nicolae Bălcescu" Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriela MIHĂILĂ LICĂ, PhD**
5. *Enforcing the 18th Amendment of the American Constitution – The Prohibition*, **Eusebiu Leonard BÎTCĂ**, "Nicolae Bălcescu" Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriela MIHĂILĂ LICĂ, PhD**
6. *John Fitzgerald Kennedy and His Commitment to Combating Racism*, **Lidia-Alexandra BITOLEANU-MUTAFELA**, **Alexandra-Gabriela FILDAN**, "Nicolae Bălcescu" Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriela MIHĂILĂ LICĂ, PhD**
7. *The Battle of the Atlantic – A Turning Point in WW2*, **Hayden BURCHFIELD**, **Achilles APOSTOLIDIS**, The University of North Georgia, USA, Hellenic Army Academy, Athens, Greece, Scientific coordinator: **Assist.Prof. Isabela-Anda DRAGOMIR, PhD**
8. *Considerations on the Americans' Love for Muscle Cars*, **Laurențiu CETERAȘ**, "Nicolae Bălcescu" Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriela MIHĂILĂ LICĂ, PhD**

Bachelor Studies

9. *The Gun Culture Andits Impact on the United States*, **Alexandru-Antoni CHIORCEA, Alexandru-Teofan VOICA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Brândușa-Oana NICULESCU, PhD**
10. *The Cold War Propaganda and Its Influence on the American Culture*, **Ștefan Andrei COSTARU, Bogdan Dragoș Aurelian POPESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Brândușa-Oana NICULESCU, PhD**
11. *A Brief History of the American Cinema*, **Valentin-Ionuț DAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Brândușa-Oana NICULESCU, PhD**
12. *The Legacy of the American Civil War in American Society*, **Andrei Cătălin DIACONU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriela MIHĂILĂ LICĂ, PhD**
13. *Considerations on the Specificity of American Military Marketing*, **Paul DÎNȘOREAN, Alexandru IVAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriela MIHĂILĂ LICĂ, PhD**
14. *Laughing in the Shadows: A Closer Look at the CIA’s Humorous Side Projects*, **Valentin-Ștefan HOTU, Alexandru-Ștefan BEREĂ, Gabriel-Marian LEIZERIUC**, “Mircea cel Bătrân” Naval Academy, Constanța, Romania, Scientific coordinator: **Assoc.Prof. Delia Natalia Alexandra LUNGU, PhD**
15. *The Inside Angles from the Twin Towers on 9/11*, **Alexandre Nicolau IFTIME**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Ramona HERMAN**
16. *Women in World War II*, **Anna-Daria IVANOV, Patricia-Andreea PETRARIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Corina MITRULESCU, PhD**
17. *Analyzing Colonialism and Representation in Maria Dahvana Headley’s “The Mere Wife”*, **Karen MIKOYAN**, Hellenic Greek Academy, Athens, Greece, Scientific coordinator: **Assist.Prof. Brândușa-Oana NICULESCU, PhD**
18. *The American Prohibition – Vote “Dry” for U.S.*, **Iulia Karina POP, Nandor Janos BARTHA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Isabela-Anda DRAGOMIR, PhD**

Bachelor Studies

19. *War and Disease: The Spanish Flu Pandemic (1918-1920) and Its Impact on American Society and Economy*, **Lorena-Maria POP**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Corina MITRULESCU, PhD**
20. *America – A Nation of Immigrants*, **Daria-Adelina RUSU, Raluca-Florentina DRĂGHICI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriela MIHĂILĂ LICĂ, PhD**
21. *1969 One Giant Leap for Mankind*, **Valentin ȘERBU, Andrei GHITĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Corina MITRULESCU, PhD**

Subsection 7.3: German Language

Scientific advisor: Assist.Prof. Lucia-Larissa MORAR, PhD

Admin. Assistant: Cadet Vivian MAFTEI

Place: Erasmus+ Hall

Room: 29; Building: D; 1st Floor

1. *Bayern – Eine Wunderschöne Region in Deutschland*, **Diana-Aliz BALTEȘ**, “Lucian Blaga” University of Sibiu, Romania, Scientific coordinator: **Assist.Prof. Andreea STANCU, PhD**
2. *Die Stadt an der schoenen, blauen Donau*, **Sandra-Maria CEPIȘCA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Lucia-Larissa MORAR, PhD**
3. *Deutsche Sitten und Bräuche-Der Wurstmarkt in Bad Dürkheim*, **Alexandra CIOCIU, Ana-Diana POPA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Lucia-Larissa MORAR, PhD**
4. *Atomkraft: Freund oder Feind des deutschen Umwelt*, **Tudor COTOI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Lucia-Larissa MORAR, PhD**
5. *Deutsche, Österreichische und Schweizer Spezialitäten*, **Alexandra COZMA, Alexandru-Ionuț LEOGAN, Gabriela TIRON**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Lucia-Larissa MORAR, PhD**
6. *Das verkannte Genie und der Beginn des elektrischen Zeitalters*, **Kevin Csongor ERDEI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Lucia-Larissa MORAR, PhD**
7. *Die Siebenbürger Sachsen – tiefe Wurzeln und ununterbrochene Kontinuität*, **Oana-Alexandra MUICĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Lucia-Larissa MORAR, PhD**
8. *Wirkungsvolle Unterrichtsmethoden im Deutschunterricht*, **Diana-Georgiana PALEA**, “Lucian Blaga” University of Sibiu, Romania, Scientific coordinator: **Prof. Elena-Lucia MARA, PhD**

Bachelor Studies

9. *“Scaffolding” und “Chunks” im Deutschunterricht*, **Diana-Georgiana PALEA**, “Lucian Blaga” University of Sibiu, Romania, Scientific coordinator: **Prof. Elena-Lucia MARA, PhD**
10. *Die Auswirkungen des Zweiten Weltkriegs auf die Deutsche Gesellschaft und Kultur*, **Alex-Teodor RUSU, Anca-Nicoleta UCRAINEȚ, Costin PEIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Lucia-Larissa MORAR, PhD**
11. *Operation Walküre – Ein Ereignis, das den Lauf der Geschichte Hätte Verändern Können*, **Ștefan VATRA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Lucia-Larissa MORAR, PhD**

Subsection 7.4: English and French Languages

Scientific advisors: Assist.Prof. Daniela DURALIA, PhD

Lecturer Nathan MERGY

Admin. Assistant: Cadet Robert-Marian PAPA

Place: Foreign Language Lab

Room: 26; Building: D; 1st Floor

1. *La Gestion du Temps dans la Vie Professionnelle*, **Patricia Ioana BARTES**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Assist.Prof. Daniela DURALIA, PhD
2. *Objectification of People through Human Trafficking*, **Irina CHIRILĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: Assist.Prof. Alina Elena ONEȚ, PhD
3. *Feminist Philosophy – Past and Present*, **Cristina-Mihaela DRĂGOI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: Assist.Prof. Alina Gabriela NEGOESCU, PhD
4. *Beyond Arms – British & American Military Traditions*, **Alexandru-Marian OLARU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: Assist.Prof. Simona BOȘȚINĂ-BRATU, PhD
5. *The Evolution and Global Spread of the English Language*, **Florin-Ștefan PAPA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: Assist.Prof. Daniela DURALIA, PhD
6. *The Suffragettes: from Somebody’s to Somebodies*, **Daria PASCU**, “Ferdinand I” Military Technical Academy, Bucharest, Romania, Scientific coordinator: Mădălina STĂNESCU, PhD
7. *The Effects of the Russian Invasion on Ukraine’s Culture*, **Eduard PIȚUR, Răzvan CERCEL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: Assist.Prof. Isabela-Anda DRAGOMIR, PhD
8. *The Impact on Society regarding the Transition from Conscript to Professional Armies in Spain and Romania*, **Andrea ROTONDO, Josu OCHOA GONZÁLEZ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, General Military Academy, Zaragoza, Spain, Scientific coordinators: Assist.Prof. Alina Gabriela NEGOESCU, PhD, Assist.Prof. Cristina SAIS, PhD

Bachelor Studies

9. *Le Féminisme à la Française: Une Marche vers L'égalité entre Sexes*, **Ioana-Lavinia SOFIA, Ioana-Claudia ENACHE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Daniela DURALIA, PhD**
10. *Language and War the Impact of Knowing Foreign Languages on Reducing the Risk of International Conflicts*, **Antonio Florin STAN, Ionică-Mihai VLĂDULESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Isabela-Anda DRAGOMIR, PhD**
11. *Comparative and Contrastive Aspects of the Values Instilled in Spanish and Romanian Cadets*, **Eduard-Cristian TĂLĂU, Mercedes GAMBOA MARTINEZ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, General Military Academy, Zaragoza, Spain, Scientific coordinators: **Assist.Prof. Alina Gabriela NEGOESCU, PhD, Assist.Prof. Cristina SAIS, PhD**
12. *The Evolution of Sound-Exploring the Diversity and Innovation in Contemporary Music*, **Andrei VLASA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Alina Gabriela NEGOESCU, PhD**
13. *When Hands Speak – The Fascinating Meaning of Hand Gestures*, **Antoni VLĂZAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Simona BOȘTINĂ-BRATU, PhD**

SECTION 1: INTELLIGENCE IN ORGANIZATION

Scientific advisor: **Assoc.Prof. Anca DINICU, PhD**

Place: Alexandru Ioan Cuza Auditorium
Building: J1; 1st Floor

1. *How Geopolitics Helps Us to Understand the Global Affairs*, **Elena-Narcisa ARON**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Anca DINICU, PhD**
2. *Rise of Euroscepticism in Europe after Brexit*, **Damaris-Andreea AZOICĂI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Anca DINICU, PhD**
3. *Lethal Weapon Holders – Are a Public Danger or Not*, **Mihai-Vasile BACIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alexandru STOIAN, PhD**
4. *Libya, Egypt and the Consequences of the Outbreak of the Arab Spring*, **Ionuț-Mihai BANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
5. *Challenges to EU Energy Security in the Current Context of the International Security Environment*, **Iulia-Maria BIBIRE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
6. *The Use of Drones in Operational Logistic*, **Cristian-Florentin BORDEI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Gheorghe MINCULETE, PhD**
7. *The Geopolitical Dimension of Terrorism*, **Paul-Alexandru BUZAȘ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana Gentilia METEA, PhD**
8. *Study on Critical Infrastructure Protection in the Actions of Armed Forces in the War in Ukraine*, **Sergiu-Călin CÂMPAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Prof.Eng. Dorel BADEA, PhD**
9. *Romania and the Cold War – Between Impositions and Political-Military Options*, **Alin-Constantin CATA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Mircea TĂNASE, PhD**

Master Studies

10. *Identification of Interdependencies at the Level of Critical Infrastructures to Ensure Their Security*, **Gabriel-Daniel COLIPCĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
11. *Power Centers and Conflicts in the Middle East*, **Ioan-Victor COROMELCEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
12. *The Importance of Defense Spendings in the Context of the Armed Conflict in Ukraine*, **Ioana-Danusia CRĂCIUN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Cristina-Maria BĂTUȘARU, PhD**
13. *The Cuban Missile Crisis: Intelligence Failure or Not*, **Tudor DAMIAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Mircea TĂNASE, PhD**
14. *Mossad – When the Country Has the Priority. The Eliyahu Ben-Shaul Cohen Case: The Infiltration Algorithm in Syria’s Elite*, **Alexandru-Viorel FLOREA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
15. *The Importance of Combating Disinformation and Fake News in the Virtual Environment in the Current Context*, **Alexandru Georgian FRÎNCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
16. *The Wars of Ideas in the 21st Century Europe*, **Nicoleta-Cătălina GĂMAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **GL (r) Prof. Teodor FRUNZETI, PhD**
17. *The Impact of Illegal Migration and the Phenomenon of Refugees on States*, **Daria-Ștefania GĂMĂLIE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
18. *Communication and Influence Techniques for Obtaining Information*, **Andrei Gabriel GHIAȚĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Laviniu BOJOR, PhD**
19. *Special Operations Executive*, **Cosmin-Dumitrel GORGAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Mircea TĂNASE, PhD**

20. *The Effects of COVID-19 on the Food Supply Chain and Industry*, **Emanuel GORTOESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Laviniu BOJOR, PhD**
21. *Brexit, a Major Change in Geopolitics of the 21th Century*, **Daria-Ilinca GRIVEI-HIRGHIDUȘI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Anca DINICU, PhD**
22. *The Refugee Crysis in Europe*, **Eduard-Antonio GROSU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
23. *Operation Bodyguard*, **Gheorghe-Matei HENDEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Mircea TĂNASE, PhD**
24. *Hybrid Threats in the Current Security Context*, **Maria Daniela HORGA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana Gentilia METEA, PhD**
25. *Security through Cooperation-Form of Strengthening a Regional Security and Stability*, **Răzvan Ionuț IOSIF**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
26. *The Emotional Intelligence and Its Role in the Work of Military Commanders*, **Carlos-Andrei LEAHU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Dorin CHIRCA, PhD**
27. *Intelligence Support Provided by Ukrainian Population during Russian-Ukrainian War*, **Remus-Cătălin LODROMAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Laviniu BOJOR, PhD**
28. *Transformational Leadership in the Military Organization*, **Anamaria-Valentina MACOVEI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Assoc.Prof. Alexandru BABOȘ, PhD**
29. *Intelligence in Cyberspace: The Road to Cyber Singularity*, **Alin-Gabriel MOALFĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**

Master Studies

30. *Generating Sources of Insecurity in the Eastern Flank of NATO*, **Cezar-Adrian MOȘNEANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Aurelian RAȚIU, PhD**
31. *The Reaction of the NATO Alliance to the Conflict Unfolding on its Eastern Border*, **Mihail-Daniel NEAGA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
32. *Subcultures and Leadership in the Military*, **Ștefan-Alexandru PĂDURARIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Assoc.Prof. Alexandru BABOȘ, PhD**
33. *Conflict-Cooperation Relations within Interstate Relations*, **Iulian PĂDURARU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Gabriel GABOR, PhD**
34. *Conventional Interstate Wars and Their Changing Nature in the XXI Century*, **Ștefan-Cristian PETRE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Daniel SOLESCU, PhD**
35. *Threats to National Security through the Use of Social Media*, **Raluca-Anamaria PETRESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Laviniu BOJOR, PhD**
36. *Adapting NATO to the Challenges of the 21st Century*, **David-Mihai PUPĂZĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
37. *The Role of Diplomacy in Conflict Prevention. Obstacles and Opportunities*, **Iulian RADU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Anca DINICU, PhD**
38. *The Kidnapping of Otto Adolf Eichmann*, **Alberto-Daniel RUJEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Mircea TÂNASE, PhD**
39. *Arab Spring – Succes or Failure*, **Andreea Raluca SAFTA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Laviniu BOJOR, PhD**

40. *Issues of Counteracting Hybrid Threats in Military Operations*, **Diana-Elena SCOARTĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
41. *Applied Resilience in Operational Logistics*, **Maricel STOICA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Gheorghe MINCULETE, PhD**
42. *AI-Based Technologies Used in the Military Domain*, **Andrei-Cosmin TĂTUC**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Lucian ISPAS, PhD**
43. *Techniques, Tactics and Procedures Used by Regular Forces to Combat Hostile Groups*, **Petronela-Georgiana TODEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Mircea TĂNASE, PhD**
44. *Winning Hearts and Minds: The Psychological Operations of the Vietnam War*, **Vasile TOMOIAGĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Laviniu BOJOR, PhD**
45. *Geopolitics of Natural Resources. Case Study Ukraine*, **Marian-Georgel VLADU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
46. *The Influence of Occupational Stress on the Military Decision Making Process*, **Ionuț-Cosmin ZÎRNOVEAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ Assoc.Prof. Ionuț-Alin CÎRDEI, PhD**
47. *Redefining Hegemony-New Emerging Global Powers and the Balance of Power*, **Alexandru ZÎZĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Anca DINICU, PhD**

SECTION 2: ORGANIZATIONAL LEADERSHIP

Scientific advisor: Assoc.Prof. Ștefania BUMBUC, PhD

Place: “MG Habian” Hall
Room: 44; Building: J1; 1st Floor

1. *The Importance of Cohesion in the Formation and Development of a Team*, **Alexandru-Marius BĂLOS**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Ștefania BUMBUC, PhD**
2. *The Influence of the Use of Modern Technologies on Organizational Culture*, **Alin BICHIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Assoc.Prof. Alexandru BABOȘ, PhD**
3. *Legal Liability during COVID-19 Pandemic*, **Mădălin-Adrian BÎLBÎIE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alexandru STOIAN, PhD**
4. *Adaptation of Soldiers in Tactical Land Forces Military Structures during War-Type Military Operation*, **Vasile BUDUROI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
5. *Romanian and the War in the Neighborhood (What the Change in NATO Strategy Means for Our Country)*, **Andrei CHELARU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Assoc.Prof. Alexandru BABOȘ, PhD**
6. *International Protection of Refugees, Displaced Persons and Asylum Seekers*, **Mihai Răducu CIOBANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**
7. *The Impact of Self-Development in Military Organization*, **Andrei Daniel DEDIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Crenguța Mihaela MACOVEI, PhD**
8. *Workplace Conflict*, **Maria DINU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Raluca RUSU, PhD**
9. *Bayraktar Drone, a Key Element in Ukrainian War*, **Daniel-Florentin DOBRA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana-Gentilia METEA, PhD**

Master Studies

10. *The Impact of Toxic Leadership in Military Organizations with Personnel Shortages*, **Irina-Petruța DUMITRU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Assoc.Prof. Alexandru BABOȘ, PhD**
11. *Criminal Liability in the Military Organization*, **Emilian-Florin EPURE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Teodora Aurelia DRĂGHICI, PhD**
12. *North Bukovina in Second World War*, **Alexandru-Sorin GĂINĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana Gentilia METEA, PhD**
13. *The Abilities of a Successful Military Leader*, **Alexandru-Marian GĂINARU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Benoni SFÂRLOG, PhD**
14. *The Role of the Leader's Resilience in the Conditions of Military actions in VUCA Defined Environments*, **Andrei-Gabriel GHEORGHICESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Assoc.Prof. Alexandru BABOȘ, PhD**
15. *Types of Tax Claims*, **Roxana-Laura HĂRȘAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana Gentilia METEA, PhD**
16. *Charismatic Leadership in the Contemporary Military System*, **Emanuel HORTOLOMEU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Ștefania BUMBUC, PhD**
17. *Study on Addressing the Importance of Administrative Contracts within a Military Unit*, **George Alexandru HUIDUMAC**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Alexandru STOIAN, PhD**
18. *Leadership Styles of the Military Leader*, **George-Mihail ILINCA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Robert STĂNCIULESCU, PhD**
19. *Digital Leader and Leadership in the Digital Era*, **Valentin-Daniel MARIN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Ștefania BUMBUC, PhD**

Master Studies

20. *Emotional Intelligence and Career Success*, **Alberto-Alexandru MIHALACHE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Dorin CHIRCA, PhD**
21. *Lieutenant John Chard and the Battle of Rorke’s Drift*, **Laurențiu Marius MUNTEANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Prof. Paul TUDORACHE, PhD**
22. *The Complexity of Leadership in the Ukraine Conflict*, **Alexandru-Mihai NOVAC**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **LTC Prof. Paul TUDORACHE, PhD**
23. *The Influence of the Unit Commander's Leadership Style on the Decision-Making Process*, **Ștefan PETREA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Laurențiu GRIGORE, PhD**
24. *Workplace Values*, **Daniel-Florin PETRUȚ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Raluca RUSU, PhD**
25. *Effective Leadership Skills*, **Adrian Cristian POPA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Robert STĂNCIULESCU, PhD**
26. *The Construction of Self-Image through Self-Knowledge in the Process of Forming the Personality of the Inspirational Leader*, **Alexandru POPA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Benoni SFÂRLOG, PhD**
27. *Research on the Improvement of the Means of Checking Scientific Papers against Plagiarism*, **George Eduard PREDA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Sorin PÎNZARIU, PhD**
28. *Possible Scenarios regarding the Future of the European Union*, **Petrică Cătălin SAVA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana Gentilia METEA, PhD**
29. *The Dark Side of Leadership: Narcissism and Its Consequences*, **Alin SPIRIDON**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Benoni SFÂRLOG, PhD**

30. *Mission Command Concept*, **Constantin-Alin ȘTIRBAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Robert STĂNCIULESCU, PhD**
31. *The Role of the implementation of Coordination Strategies within the Military Subunits*, **Cosmin Constantin ȚÂMPĂU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Robert STĂNCIULESCU, PhD**
32. *Cuban Missile Crisis*, **Oana TUTUNARU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Dorin CHIRCA, PhD**
33. *Using the Anylogic Software to Optimize the Process of Equipping the Military Personnel*, **Andrada UNGURĂȘAN, Cristina DAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Sorin PÎNZARIU, PhD**
34. *The Role of Occupational Health in the Military Organization*, **Gheorghe-Gabriel VĂCARU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Crenguța Mihaela MACOVEI, PhD**
35. *The Importance of Diplomacy in the Context of Major Economic and Military Alliances and Its Sustainability*, **Andrei Daniel VLAICU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana Gentilia METEA, PhD**
36. *The Importance of Emotional Intelligence in Modern Operational Environments: A Focus on Effective Leadership*, **Ilie ZGAIBA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Crenguța Mihaela MACOVEI, PhD**

SECTION 3: ORGANIZATIONAL CAPABILITIES MANAGEMENT

Scientific advisors:	Assoc.Prof. Diana Elena RANF, PhD
Place:	“Mihai Viteazu” Auditorium Building: J1; 1 st Floor

1. *Study on the Identification of the Methods of Increase the Motivation of the Military Based on Abraham Maslow's Hierarchy of Needs Theory*, **Ionuț-Sergiu ANGHEL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
2. *The Effectiveness of Modern Information and Communication Technologies for Learning Motivation*, **Dumitrel APETREI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
3. *Study of Ethical Behavior in the Army*, **Bianca-Mariana AVRAM**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
4. *Evaluating Work Satisfaction in the 229th Logistical Batallion “Cumidava”*, **George AVRAM**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
5. *Russia and Ukraine, Chronology of an Undeclared War*, **Marian-Andrei BACIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Lucian ISPAS, PhD**
6. *Group Management Strategies in Development-Based Organizational Culture*, **Alexandru-Tudor BAIC**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Leontin STANCIU, PhD**
7. *Smart Military Base*, **Iulian-Florin BODEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Gabriel MĂNESCU, PhD**

Master Studies

8. *Comparative Study regarding Increasing the Motivation of the Military at the Tactical Level*, **Marian-George BORCEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
9. *Aerial Forest Firefighting Interoperability, SOPs and Host Nation Support*, **Radu Ioan BOTEZAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **MAJ GL (r) Assist.Prof. Ioan MANCI, PhD**
10. *Study on Procrastination among the Military Personnel*, **Alexandra-Adriana BULEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
11. *The Difficulty for Platoon Commanders to Carry Out the Training Process in Order to Complete Military Training*, **Alin Ionuț BUZEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
12. *The Phenomenon of Corruption in the Ministry of Internal Affairs*, **Oana-Alexandra CALOTESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
13. *The European Army*, **Augustin CĂLDĂRUȘE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
14. *Protection System for a Truck for Transporting Unexploded Ordnance*, **Daniela-Elena CĂLUGĂREANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
15. *Post Cold War Nuclear Diplomacy*, **Cosmin-Mihai CÎRDEIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Anca DINICU, PhD**
16. *Maslow's Theory in the Process of Instruction*, **Ștefan COLĂCEL**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
17. *Study on the Main Sources of Conflicts within the Military Organization*, **Paul DANCIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**

Master Studies

18. *Establishment and Use of Financial Resources of Military Units*, **Ciprian DENCŌV**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**
19. *Analysis of Conflicts among the Military*, **Erik-Andrei DIHENES**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
20. *The Organizational Climate*, **Ann Michelle DOBRE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
21. *Study on the Adaptability of Military Personnel*, **Ana-Maria DOBRU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
22. *Consequences of the Groupthink Phenomenon on Organizational Behavior*, **Alexandru-Daniel FILIPESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
23. *Study on the Use of Decision-Making Models Depending on the Military Operational Environment*, **Marius-Octavian FLOREA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
24. *Online Education*, **Daniel-Alexandru FLORESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
25. *Basis of Decisions regarding the Choice of Transportation Mode*, **Andreea-Elena FUNDUC**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
26. *Transition to a Sustainable Aviation in Romania*, **Ramona Simina GĂLĂŢAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
27. *Terrorist Threat – A Military Problem*, **Robert Andrei HAVREŞCIUC**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**

Master Studies

28. *Risk Management Considerations in the Public Procurement Process in the Military Organization*, **Carla-Diana HOLOM**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
29. *Study on the Development of the Decision-Making Capacity of the Military Staff*, **Ion-Dumitru HOMEI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
30. *Study on the Effect of Combat and Operational Stress on Military Personnel*, **Andrei-Marian HOPULELE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
31. *Modelling and Simulation Training before and after the COVID-19 Pandemic*, **Anton ILINCĂI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
32. *NATO Codification System*, **Răzvan Ionuț IORDACHE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
33. *Counterproductive Work Behavior in Military Organization*, **Ștefania-Mariana IVAȘCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
34. *The Influence of Human Resources in Achieving Organizational Objectives*, **Alexandru-Ionuț LAZĂR**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
35. *Technical-Managerial Trends in the Development of Resources for Defense at the National Level*, **Sergiu-Mihai MACOVEI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Gabriel MĂNESCU, PhD**
36. *Study on the Level of Satisfaction at the Workplace*, **Cristina-Marinela MARICA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**

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37. *The Influence of the Artillery Systems over the Evolution of Russia-Ukraine Conflict*, **Cristian-Marius MATACHE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Lucian ISPAS, PhD**
38. *The Role of Affective Self-Regulation Mechanisms in the Military’s Adaptation to the Workplace*, **Andreea-Mihaela MIHAI**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
39. *Specific Aspects of Communication in the Military Organization*, **Alberto-Andrei MILITARU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof.Eng. Lucian Ionel CIOCA, PhD**
40. *Promotional Sales Impact on Buyers’ Behaviour*, **Maria-Mădălina MÎNDRILĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
41. *Huge Gap – The Rich and the Poor*, **Ionuț-Cristian MUJA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
42. *Levels of Gender Stereotyping in Military Students’ Structures*, **Andreea NICHITURCĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
43. *Assessing the Leadership Capabilities Score of Senior Year Students in Land Forces Academy*, **Ionuț-Claudiu PĂTRU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
44. *Research regarding the Types of Motivation in the “Nicolae Bălcescu” Land Forces Academy from Sibiu*, **Marius-Silviu PETRE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
45. *Shortcomings of Evolutionism, Bricks of Creationism*, **Iulian-Alexandru PÎRLOG**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
46. *Research on Gender Discrimination among Military Students*, **Nicolae-Alexandru PÎRVU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**

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47. *Study of the Influence of the Motivation regarded to the Integration of New Members into the Military Organization*, **Ioan POLEXE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
48. *Developing the Skillset of Logistics Managers for Modern Supply Chain Management in the Military Context*, **Constantin-Cosmin POPESCU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof.Eng. Lucian Ionel CIOCA, PhD**
49. *The Applicability of the Concepts of Sustainable Development and Sustainability in the Field of Defense*, **Elena POTE (MUNTEANU)**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Gabriel MĂNESCU, PhD**
50. *The Role and Importance of the Feeding System within the Structures of the National Defense System*, **Amalia PRADAIȘ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Marius MILANDRU, PhD**
51. *The Balance between Career and Family Life*, **Vlad-Răducu ROȘU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
52. *The Correlation of Ethic Behaviour of Leaders and the Work Effectiveness of Military Personnel*, **Maria-Mirabela ȘERBU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
53. *Equal Opportunities in the Military Environment*, **Valentina-Mihaela SIMION**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
54. *Study on the Degree of Satisfaction of the Citizen to the Institutions of the Public Administration*, **Valentin Gabriel STANCIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Leontin STANCIU, PhD**
55. *The Influence of Cognitive Style and Learning Approach on Efficiency in Mentally Difficult Tasks – Comparative Study Romanian Military Students – Italian Military Students*, **Bianca-Maria ȘTEFAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**

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56. *Study on the Level Prosocial Organizational Behavior of Military and Civilians*, **Octavian-Gheorghe STOICA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
57. *Pilotless Future*, **Iulian TANCĂU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Ileana Gentilia METEA, PhD**
58. *Study on the Interconnection between Social Organisations*, **Vlad TĂRĂȚĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**
59. *Unmanned Ground Vehicles are More Efficient in Current Areas of Operations*, **Andrei-Nicu TOLE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**
60. *Study on the Implications of Using Emotional Intelligence Skills on Performing Organizational Management in the Military Field*, **Elena-Mădălina TUTĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**
61. *Study on the Methods of Undermining Combat Capacity through Disinformation in Crimea*, **Andrei URZICĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Diana Elena RANF, PhD**
62. *Study on Gender Differences in the Military System*, **Maria VOICU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Sebastian Emanuel STAN, PhD**

SECTION 4: MANAGEMENT AND TECHNOLOGY

Scientific advisors: **Assoc.Prof. Romana OANCEA, PhD**

Assoc.Prof.Eng. Florin ILIE, PhD

Place:

Senate Hall

Room: 43; Building: J1; 1st Floor

1. *Terrorism – Air Chaos*, **Andra-Florina BELDEAN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Andreea-Simina PORANCEA-RĂULEA, PhD**
2. *The Role of the Leader in Creating Group Cohesion in the Military Organization*, **Andrei-Liviu BLEZA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Crenguța Mihaela MACOVEI, PhD**
3. *Case Study on the Application of the Modular Armor Protection – Active Defense System on an Armored Carrier*, **Albert-Nicolas BOLOGEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof.Eng. Florin ILIE, PhD**
4. *Critical Infrastructures Management*, **Cosmin-Paul BORDEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Mircea BOȘCOIANU, PhD**
5. *Industry 4.0 and ITS Impact on Entrepreneurship*, **Victor CAITAS**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Mircea BOȘCOIANU, PhD**
6. *AI-Assisted Military Reports for Automating Legal Documents References*, **Ciprian-Gheorghe CAPĂȚĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof.Eng. Ioan VIRCA, PhD**
7. *System in Order to Plan and Generate the Necessary Resources for the Preventive Maintenance of the Artillery Technique*, **Ștefan CHIRIȚOIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Nicolae MORO, PhD**
8. *Exploiting the Weapons Potential of Tanks in Extreme Conditions*, **Tiberiu CIOBANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Constantin GRIGORAȘ, PhD**

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9. *Modalities of Increasing the Power of Modern Diesel Engines*, **Victor COSTIN**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof.Eng. Ioan VIRCA, PhD**
10. *Forecast of Chemical Hazards*, **Iulian-Gabriel CREȚU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof.Eng. Dănuț-Eugeniu MOȘTEANU, PhD**
11. *Radio Jamming Device*, **Mihai-Silviu DAROI, Mădălina-Maria ANTONEAC**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof.Eng. Iulian BOULEANU, PhD**
12. *Modern Battle Tanks Protection*, **Denis-Mădălin DODIȚĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof.Eng. Toma PLEȘANU, PhD**
13. *Application of International Law Requirements for War Periods in the Israel-Palestinian Conflict*, **Marius-Gabriel GEORGIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Sabin GUȚAN, PhD**
14. *Radioactive Decontamination*, **Ionuț Adrian GHEORGHIU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof.Eng. Dănuț-Eugeniu MOȘTEANU, PhD**
15. *3D Printing in Military Geography*, **Petr MALÝ**, University of Defence in Brno, Czech Republic, Scientific coordinator: **Eng. Jaromír ČAPEK**
16. *Sizing Workstations in a Service Unit for Automotive*, **Sabin MONEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **CPT Assist.Prof.Eng. Tiberiu GIURGIU, PhD**
17. *Analysis of the Appropriate Tactical Scenario for the Conduct of Military Actions in the Western Area*, **Alin-Georgian MORARU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Prof. Vasile CĂRUȚAȘU, PhD**
18. *Industry 4.0*, **Ionuț-Marian MOTE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof. Mircea BOȘCOIANU, PhD**

19. *Circular Economy – Particularities and Benefits for Modern World Challenges*, **Carmen-Raluca POP**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assist.Prof. Andreea-Simina PORANCEA-RĂULEA, PhD**
20. *Usage of Robots in Combating the Spread of Biological Agents*, **Rareș-Nicolae RĂDUCANU**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Prof.Eng. Dănuț-Eugeniu MOȘTEANU, PhD**
21. *Analysis of the Use of Modeling and Simulation for Mobility Testing of Armored Personnel Carriers*, **Cosmin SAMOILĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof. Nicolae MORO, PhD**
22. *Hybrid Warfare in Ukraine: Investigating the Use and Consequences of Hybrid Actions*, **Daniel SAVASTACHE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Hortensia GORSKI, PhD**
23. *Analysis of Operating Costs by Calculating the Value of One km for the IVECO Eurocargo 4x4 Truck*, **Radu-Ionuț SOARE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof.Eng. Ioan VIRCA, PhD**
24. *Software Application for Medical Image Analysis*, **Gheorghe-Ilie STĂNILĂ**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Hortensia GORSKI, PhD**
25. *System for Visualising the Activities of a Task Force during a Flood*, **Šimon STRAKA**, University of Defence in Brno, Czech Republic, Scientific coordinator: **Eng. Jaromír ČAPEK**
26. *Maintenance Analysis of the Dac 10.215 FA Truck and the Iveco Euro Cargo 6-10t Tector Truck*, **Florin Adrian VASILE**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **COL Assoc.Prof.Eng. Ioan VIRCA, PhD**
27. *Modern Finance in Organization 5.0 through Quantum Computing*, **Andreea-Mădălina VÂRTEI**, “Lucian Blaga” University of Sibiu, Romania, Scientific coordinator: **Prof.habil. Camelia OPREAN-STAN, PhD**
28. *Securing Local Networks with IPFire Open Source Security Appliance*, **Titus VECERDEA**, “Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania, Scientific coordinator: **Assoc.Prof. Romana OANCEA, PhD**

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