



MINISTRY OF EDUCATION AND RESEARCH  
„TITU MAIORESCU” UNIVERSITY OF BUCHAREST  
Institute for Studies, Research,  
Development and Innovation  
Calea Văcărești no. 187, Sector 4, Bucharest



**INTERNATIONAL CONFERENCE**  
November 20 - 22, 2025  
**EDUCATION AND CREATIVITY FOR A KNOWLEDGE BASED SOCIETY**  
**(19<sup>TH</sup> EDITION)**

**PROGRAMME**



#### **PRESIDENT OF THE CONFERENCE**

- Prof. univ. dr. DANIEL COCHIOR – *Rectorul Universității Titu Maiorescu din București*

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## **GENERAL PROGRAMME**

### **Thursday, November 20, 2025**

10.00 – 11.30 Plenum Lectures, Aula Magna (Building M, Floor 2)

### **Thursday, November 20, 2025**

12.00 – 15.00 Section Lectures

## **SECTIONS WORKING**

### **SECTIONS LECTURES**

#### **Section 1**

##### **Law**

##### ***Subsection 1, V 107***

Moderator: Vasile BOZEŞAN, PhD

##### ***Subsection 2, V 107***

Moderator: Assist. Univ. Luiza LUNGU, PhD

##### ***Subsection 3, V 108***

Moderator: Assoc. Prof. Tudor CHIUARIU, PhD

##### ***Subsection 4, V 108***

Moderator: Assoc. Prof. Bogdan VÎRJAN, PhD

#### **Section 2, M 111**

##### **Economic Sciences**

Moderators: Assoc. Prof. Ioana DUCA, PhD

Assoc. Prof. Traian-Ovidiu CALOTĂ, PhD

#### **Section 3, M 203**

##### **Computer Science**

Moderators: Assoc. Prof. Daniela JOIŢA, PhD

Assoc. Prof. Tudor Cătălin APOSTOLESCU, PhD

#### **Section 4, V 005**

##### **Psychology**

Moderators: Prof. Viorel Iulian TĂNASE, PhD

Assoc. Prof. Petru Mihai CRAIOVAN, PhD

#### **Section 5, V 304**

##### **Brain Computer Interface. Measurements in the Technical and Social Field**

Moderators: Prof. Titi PARASCHIV, PhD

Prof. Dan POSTOLEA, PhD

#### **Sections 6 and 7, Headquarters IOR 2, Ground Floor, Council Room**

##### **Medicine and Dental Medicine**

Moderators: Prof. Dan Florin UNGUREANU, PhD

Prof. Dan MĂNĂSTIREANU, PhD

#### **Section 8, V 302**

##### **Pharmacy**

Moderators: Assoc. Prof. Roxana Colette SANDULOVICI, PhD

Lecturer Luciana Mona GĂLĂŢANU, PhD

#### **Section 9, M 206**

##### **Communication, International Relations, Language, Culture and Civilization**

Moderators: Prof. Sorin IVAN, PhD

Prof. Teodor FRUNZETI, PhD

## **PROGRAM WORKS**

**Thursday, November 20, 2025**

### **Plenum Lectures (10.00 – 11.30)**

1. Prof. DANIEL COCHIOR, PhD – Titu Maiorescu University, Rector, *Opening word*.
2. Prof. IOSIF R. URS, PhD – Titu Maiorescu University, President of University, *Opening word*.
3. ANDREI ALEXANDRU, PhD – President of National Research Authority, *„Strategic Directions for Strengthening Research and Innovation in Romania: The Mission of Universities within the Knowledge Ecosystem”*
4. Eng. EUSEBIU CATANĂ, Prof. PhD, Université Libre de Bruxelles, Belgique - *„The 2025 Frontiers of Generative AI: Smart Modeling of the Future”* (online).
5. Acad. ALEXANDRU VLAD CIUREA, Prof. PhD, Romanian Academy, Scientific Director Clinical Hospital SANADOR - *„Per aspera ad astra”*.
6. Prof. TITI PARASCHIV, PhD – Titu Maiorescu University, Vice-rector for scientific research - *„The crisis of meaning in the digital age. From data to wisdom”*.
7. Messages from government institutions, universities, and research institutes in the country and abroad.

### **Section Lectures**

#### **SECTION 1**

##### **Law**

#### **Subsection 1 - Private Law Thursday, November 20, 2025 (12.30 – 13.30), V 107**

**Moderator:** Vasile BOZEȘAN, PhD

- 1.1 CONSIDERATIONS ON LEGAL PROVISIONS OF CRIMINAL OFFENCES UNDER THE COMPANIES LAW, Cristian DRĂGHICI, Associate Professor PhD, Titu Maiorescu University, Tg. Jiu.
- 1.2 THE LIMITS OF ARTIFICIAL INTELLIGENCE IN THE REASONING AND DRAFTING OF JUDICIAL DECISIONS: BETWEEN TECHNOLOGICAL EFFICIENCY AND JURISDICTIONAL RESPONSIBILITY, Ioana Ruxandra MĂLĂESCU, Lecturer PhD, Titu Maiorescu University, Tg. Jiu.
- 1.3 NEW REQUIREMENTS REGARDING THE ACTIVITY CARRIED OUT BY FOREIGN CITIZENS IN ROMANIA IN THE CURRENT ECONOMIC CONDITIONS ON THE DOMESTIC AND EUROPEAN REGULATORY MARKET IN THE MATTER, Ion PĂDUCEL, Associate Professor PhD, Anica MERIȘESCU, Associate Professor PhD, Titu Maiorescu University, Tg. Jiu.
- 1.4 THE EMERGENCE OF A PRIVATE INTERNATIONAL LAW FOR THE DIGITAL ECONOMY: DIGITAL LEX MERCATORIA, Mihaela POP, Lecturer PhD, Titu Maiorescu University, Tg. Jiu.

#### **Subsection 2 - Private Law Thursday, November 20, 2025 (13.30 – 14.30), V 107**

**Moderator:** Assist. Univ. Luiza LUNGU, PhD

- 1.5 DIGITALIZATION OF HEALTHCARE SERVICES AND THE IMPACT ON LEGAL REGULATIONS, Andrei ALBU, PhD candidate, Titu Maiorescu University Bucharest.
- 1.6 THE ETHICAL BOUNDARIES OF FISCAL ENGINEERING IN INSOLVENCY CONTEXTS: FROM CREATIVE COMPLIANCE TO SYSTEMIC RISK, Antonius EFTENIOIU, PhD Student, Titu Maiorescu University, Tg. Jiu.
- 1.7 CONSIDERATIONS ON THE NATURE AS WRIT OF EXECUTION OF THE LETTER OF GUARANTEE, Florin CONSTANTINESCU, PhD Student, Titu Maiorescu University.
- 1.8 LAW AS AN INSTRUMENT OF SOCIAL CREATIVITY, Beatrice-Elena GRIGOROIU, PhD Student, Titu Maiorescu University.

#### **Subsection 3 - Public Law Thursday, November 20, 2025 (12.30 – 13.30), V 108**

**Moderator:** Assoc. Prof. Tudor CHIUARIU, PhD

- 1.9 CONCEPTUAL CLASSIFICATIONS OF JUSTICE - LEGAL AND PHILOSOPHICAL CONCEPTS, Emilian CIONGARU, Professor PhD, Titu Maiorescu University.
- 1.10 SOME CONSIDERATIONS ON THE BASIS OF THE CONCEPTS OF SUBSTANCE AND EXISTENCE OF FUNDAMENTAL RIGHTS IN THE ANALYSIS OF THE CONSTITUTIONAL COURT OF ROMANIA, Mircea TUTUNARU, Associate Professor PhD, Romulus MOREGA, Lecturer PhD, Titu Maiorescu University Tg Jiu.
- 1.11 CONTROVERSIES REGARDING THE PHRASE “CONTROL AUTHORITIES” IN THE VIEW OF LAW NO. 50/1991 ON THE AUTHORIZATION OF CONSTRUCTION WORK, Remus IONESCU, Lecturer PhD, Titu Maiorescu University.
- 1.12 LAW AS A FORM OF KNOWLEDGE AND A VECTOR OF SOCIAL CHANGE, Michaela Loredana TEODORESCU, PhD, Răzvan Andrei TEODORESCU, PhD Student, Titu Maiorescu University.
- 1.13 BRIEF CONSIDERATIONS ON THE ROLE OF LEGAL ETHICS IN THE DIGITAL AGE, Valentin-Stelian BĂDESCU, PhD, Lawyer, Bucharest Bar.
- 1.14 COMPLIANCE ON BLOCKCHAIN: AML/KYC, PRIVACY AND DIGITAL IDENTITY, Florentina BIOLAN, PhD Student, Titu Maiorescu University.

**Subsection 4 - Public Law Thursday, November 20, 2025 (13.30 – 14.30), V 108**

**Moderator:** Assoc. Prof. Bogdan VÎRJAN, PhD

**1.15** THE EUROPEAN ARREST WARRANT BETWEEN MUTUAL TRUST AND FUNDAMENTAL RIGHTS: AN ANALYSIS OF THE JURISPRUDENTIAL DEVELOPMENTS OF THE COURT OF JUSTICE OF THE EUROPEAN UNION AND THEIR EFFECTS, Cristian COJOCARU, PhD Student, Titu Maiorescu University.

**1.16** THE CONVERGENCE BETWEEN EUROPEAN LAW AND INTERNATIONAL LAW IN THE PROTECTION OF VULNERABLE MIGRANTS: THE PREPONDERANT ROLE OF ECHR CASE LAW, Andra Bianca IACOB, PhD Student, Lucian Blaga University Sibiu.

**1.17** ROAD SAFETY. THE DRIVER'S BEHAVIOUR, Andrei IONESCU, PhD Student, Titu Maiorescu University Bucharest.

**1.18** EXTENDED CONFISCATION – EUROPEAN STANDARDS, RECENT CASE LAW, AND THE IMPORTANCE OF FINANCIAL INVESTIGATIONS IN CRIMINAL PROCEEDINGS, Laura Mihaela SARCINA, PhD Student, Titu Maiorescu University Bucharest.

**1.19** BRIEF CONSIDERATIONS ON THE CRIMES OF FRAUD AND BREACH OF TRUST, Dragoş VÎRLAN, PhD Student, Titu Maiorescu University.

**1.20** CONSIDERATIONS REGARDING EXCISE TAX EVASION, Adrian M. TRUICHICI, Professor PhD Titu Maiorescu University Bucharest, Luiza NEAGU, PhD Lawyer, Titu Maiorescu University Bucharest.

**1.21** STUDY ON THE USE OF ARTIFICIAL INTELLIGENCE IN DETECTING FRAUD OR SUSPICIOUS ACTIVITIES THROUGH ALGORITHMS, Carmen Silvia PARASCHIV, Prof. PhD, Titu Maiorescu University Bucharest.

**SECTION 2**

**Economic Sciences**

**Thursday, November 20, 2025 (12.00 – 15.00), M 111**

**Moderators:** Assoc. Prof. Ioana DUCA, PhD

Assoc. Prof. Traian-Ovidiu CALOTĂ, PhD

**2.1** Marin CIUMAG, Associate professor PhD, Anca CIUMAG, Econ. PhD, MICROENTERPRISE INCOME TAX.

**2.2** Gabriel POPEANGĂ, Associate professor PhD, PUBLIC FINANCES – THEIR MECHANISM, FUNCTIONS AND ROLE.

**2.3** Valentin STEGĂROIU, Lecturer PhD, KNOWLEDGE AS THE NEW ECONOMIC CAPITAL: FROM INTANGIBLE RESOURCE TO COMPETITIVE ADVANTAGE.

**2.4** Teodora VĂTUIU, Assoc. Prof. PhD, Traian IANA, Lecturer PhD, USE OF COMPUTER APPLICATIONS IN RESEARCHING LABOR FORCE DYNAMICS AT EUROPEAN AND NATIONAL LEVEL.

**2.5** Ioana CATRINA, Lecturer PhD, Ion NEAMȚU, Associate professor PhD, Sebastian Daniel ROȘCA, Eng., PhD, Oana Maria CATRINA, PhD., MANAGEMENT ACCOUNTING – A SOURCE OF INFORMATION AND DECISION-MAKING FOR BUSINESS MANAGEMENT.

**2.6** Marian-Cătălin CORICI, Associate Professor PhD, THE ECONOMIC PERFORMANCE OF CORPORATE FINANCING INSTRUMENTS USED BY CREDIT INSTITUTIONS IN ROMANIA.

**2.7** Ana-Maria MĂLĂESCU, Associate Professor PhD, THE IMPACT OF THE LATEST AMENDMENTS TO COMPANIES LAW OVER THE EXISTENCE OF ROMANIAN COMPANIES.

**2.8** Alice-Dalina MATEI-CERNĂIANU, Lecturer PhD, Marian Lucian ACHIM, Associate professor PhD, UTILIZATION OF STATISTICAL TECHNIQUES IN BACKGROUND MANAGEMENT CHOICES.

**2.9** Irina COICIU, Drd. Dipl. Ing. Ec, FINANCIAL PERFORMANCE AND SUSTAINABILITY: LINKING ROI AND ROE TO ESG DISCLOSURE IN ROMANIAN COMPANIES.

**2.10** Loredana Maria CLIM (MOGA), PhD Student, INTEGRATED REPORTING: BENEFITS AND IMPLICATIONS FOR LONG-TERM VALUE CREATION.

**2.11** Loredana Maria CLIM (MOGA), PhD Student, ETHICS AND RESPONSIBILITY IN CORPORATE GOVERNANCE: CHALLENGES AND CURRENT DIRECTIONS.

**2.12** Daniel-Dumitru GUȘE, PhD Student, Camelia PETRESCU, Senior Researcher II, ECONOMIC IMPLICATIONS AND MEDICAL ETHICS IN THE CONTEMPORARY HEALTHCARE SYSTEM.

**2.13** Oana Claudia IONESCU, Associate Professor PhD, THE IMPACT OF DIGITALIZATION ON RETENTION AND CANCELLATION RATES IN THE ROMANIAN INSURANCE MARKET: COMPARATIVE ANALYSIS AND CURRENT TRENDS.

**2.14** Oana Claudia IONESCU, Associate Professor PhD, THE SUSTAINABILITY OF THE ROMANIAN PRIVATE PENSION SYSTEM BETWEEN VULNERABILITIES, REFORMS AND EMERGING TRENDS.

**2.15** Oana Claudia IONESCU, Associate Professor PhD, THE IMPACT OF FOREIGN DIRECT INVESTMENT ON ECONOMIC PERFORMANCE: ROMANIA IN THE EUROPEAN CONTEXT - A THEORETICAL AND TRENDS-ORIENTED APPROACH.

**2.16** Traian-Ovidiu CALOTĂ, Associate Professor PhD, Alin-Eliodor TĂNASE, Lecturer PhD, ACCOUNTING AND TAX TREATMENTS RELATED TO REVERSE CHARGE IN ROMANIA.

**2.17** Alin-Eliodor TĂNASE, Lecturer PhD, Traian-Ovidiu CALOTĂ, Associate Professor PhD, ADVERTISING AND PUBLICITY UNDER IFRS.

**2.18** Bogdan ALEXANDRESCU, Senior Lecturer PhD, HOUSING MARKETS AND THE INTEREST RATE POLICY.

**2.19** Bogdan ALEXANDRESCU, Senior Lecturer PhD, MAIN MACROECONOMIC INDICATORS IN THE LAST 12 MONTHS. IS THE SITUATION REALLY THAT BAD?

**2.20** Bogdan ALEXANDRESCU, Senior Lecturer PhD, THE ECONOMICS OF INEQUALITY AND WEALTH CONCENTRATION: DRIVERS OF RISING WEALTH INEQUALITY SINCE THE 1980s.

**SECTION 3**

**Computer Science**

**Thursday, November 20, 2025 (12.00 – 15.00), M 203**

**Moderators:** Assoc. Prof. Daniela JOIȚA, PhD

Assoc. Prof. Tudor Cătălin APOSTOLESCU, PhD

**3.1** Tatiana-Corina DOSESCU, Assoc. Prof., PhD, Daniela JOIȚA, Assoc. Prof., PhD, Geanina Silvana BANU, Assoc. Prof., PhD, Mironela PÎRNĂU, Assoc. Prof., PhD, Tudor Cătălin APOSTOLESCU, Assoc. Prof., PhD, Claudia-Elena DINUCĂ, Lecturer PhD, LLM CUSTOMIZATION WITH WATSONX.AI: TWEAKING A MODEL FOR SPECIFICS TASKS.

**3.2** Mironela PÎRNĂU, Assoc. Prof. PhD, Iustin PRIESCU, Assoc. Prof. PhD, Geanina Silvana BANU, Assoc. Prof. PhD, Tudor Cătălin APOSTOLESCU, Assoc. Prof. PhD, AGENT COMMUNICATION PROTOCOL AND BEEAI PLATFORM INTEGRATION WITH WATSONX.AI: A FRAMEWORK FOR MULTI-AGENT COLLABORATION.

- 3.3** Mironela PÎRNĂU, Assoc. Prof. PhD, Iustin PRIESCU, Assoc. Prof. PhD, Daniela JOIȚA, Assoc. Prof., PhD, Geanina Silvana BANU, Assoc. Prof. PhD, Claudia-Elena DINUȚĂ, Lecturer PhD, A WATSONX.AI-BASED AUTOMATED MODEL FOR BIOMEDICAL ABSTRACT ANALYSIS.
- 3.4** Constantin Alin COPACI, Valentin PAU, Prof. PhD, Dorina Luminița COPACI, PhD, HIGHLY CRITICAL FUNCTIONAL SYSTEMS: CONCEPTS, ARCHITECTURES AND CURRENT CHALLENGES.
- 3.5** Dan Laurentiu GRECU, Lecturer PhD, Lucian Ștefăniță GRIGORE, Prof. PhD, Violeta POPA ROXAN, Student, THE LABORATORY OF THE FUTURE: INNOVATION AND RESEARCH IN THE FIELD OF IOT.
- 3.6** Viorel IONESCU, Assoc. Prof. PhD, Valentin GÂRBAN, Assoc. Prof. PhD, Patrick DRĂGHICEANU, Assist. Prof., CYBERSECURITY IN ERA OF INDUSTRIAL TACTILE INTERNET (TI).
- 3.7** Mircea Ionuț BORCAN, PhD Student, Ciprian RĂCUCIU, Prof. PhD, CONVERGENT SECURITY MECHANISMS AT THE ENTERPRISE LEVEL.
- 3.8** Mihail Daniel GHIȚĂ, PhD Student, Ciprian RĂCUCIU, Prof. PhD, COMPARATIVE ANALYSIS BETWEEN HYPERLEDGER FABRIC AND ETHEREUM.
- 3.9** Andrei-Laurențiu SAVU, PhD Student, Ciprian RĂCUCIU, Prof. PhD, THE EFFECTS OF SOFTWARE DEVELOPMENT USING AI BASED INSTRUMENTS AND THE LONG TERM IMPACT ON THE EVOLUTION OF THE WORKFORCE KNOWLEDGE.
- 3.10** Liliana ZISU, PhD Student, Ciprian RĂCUCIU, Prof. PhD, INFORMATION RECONCILIATION IN QKD: A COMPARATIVE ANALYSIS OF CASCADE, LDPC AND POLAR CODES.
- 3.11** Bogdan ALEXANDRESCU, Senior Lecturer PhD, BIAS AND FAIRNESS IN AI DECISION SYSTEMS: ADDRESSING ALGORITHMIC BIAS THROUGH FAIRNESS METRICS AND DE-BIASING TECHNIQUES.
- 3.12** Bogdan ALEXANDRESCU, Senior Lecturer PhD, QUANTUM COMPUTING AND POST-QUANTUM CRYPTOGRAPHY.
- 3.13** Rodica CONSTANTINESCU, Assoc. Prof. PhD, Bogdan ALEXANDRESCU, Senior Lecturer PhD, ENERGY EFFICIENCY IN AI: REDUCING THE ENVIRONMENTAL FOOTPRINT OF LARGE AI MODELS.
- 3.14** Marius Daniel SISU, PhD Student, Emilia VASILE, Prof. PhD, PUBLIC EXPENDITURE AND HOUSEHOLD BORROWING FOR HEALTHCARE: AN ECONOMETRIC ASSESSMENT OF PHARMACEUTICAL COST PRESSURE IN EMERGING EUROPE.
- 3.15** Adrian NICOLAU, Lecturer PhD, MANAGEMENT OF EDUCATIONAL INNOVATION THROUGH AI AND AR/VR: A LOGISTIC REGRESSION ANALYSIS FOR PREDICTING DROPOUT RISK.

**Thursday, November 20, 2025 (15.00 – 17.00), M 203**

**Workshop - "Artificial Intelligence and Data Science"**  
**("Inteligența artificială și știința datelor")**

**Moderators:** Assoc. Prof. Daniela JOIȚA, PhD  
 Assoc. Prof. Mironela PÎRNĂU, PhD

**SECTION 4**

**Psychology**

**Thursday, November 20, 2025 (12.00 – 15.00), V 005**

**Moderators:** Prof. Viorel Iulian TĂNASE, PhD  
 Assoc. Prof. Petru Mihai CRAIOVAN, PhD

- 4.1** Titi PARASCHIV, Teofil PANC, Oana-Isabela ȘTIRBU, Șerban-Teodor NICOLESCU, Andreea ROȘCA-CALOENESCU, PERCOLATION THRESHOLD AND FUNCTIONAL ORGANIZATION OF NEURONAL NETWORKS. ANALYSIS OF COGNITIVE STATES USING EEG WAVES.
- 4.2** Viorel Iulian TĂNASE, Oana MATEESCU, Paulo-Răzvan MUCENICA, Andreea ROȘCA-CALOENESCU, Andrada STAN, NEUROPHYSIOLOGICAL INDICATORS OF CONGRUENCE BETWEEN COGNITIVE PROCESSES, EMOTIONAL STATES, AND BEHAVIOR.
- 4.3** Titi PARASCHIV, Eftihța CRĂCIUN, Cristian MANEA, Teofil PANC, MODELING EMOTIONS THROUGH PHYSIOLOGICAL SIGNATURES. A FRAMEWORK FOR QUANTIFYING AFFECTIVITY BASED ON MULTIMODAL BIO-SIGNALS.
- 4.4** Viorel Iulian TĂNASE, Oana MATEESCU, Paulo-Răzvan MUCENICA, Andreea ROȘCA-CALOENESCU, Andrada STAN, FACIAL EXPRESSION – A WINDOW INTO EMOTIONS. AUTOMATED VALIDATION OF EMOTION CLASSIFICATION.
- 4.5** Ruxandra-Victoria PARASCHIV, Paulo-Răzvan MUCENICA, Andreea ROȘCA-CALOENESCU, Andrada STAN, IDENTIFICATION OF EMOTION THROUGH THE DETERMINATION OF QUANTITATIVE INDICATORS OF FACIAL EXPRESSION.
- 4.6** Iulia-Odetta DIMITRIU, AN INTEGRATIVE PSYCHOTHERAPEUTIC MODEL USED IN THE TRANSITION FROM MILITARY TO CIVILIAN LIFE.
- 4.7** Elena ANGHEL-STĂNILĂ, THE FAMILY: A VICTIM OR A WINNER IN RELATION TO THE ROMANIAN SCHOOL SYSTEM.
- 4.8** Mihai Petru CRAIOVAN, Natalia CONSTANTINESCU, ATTITUDE TOWARD CHANGE AND EMPLOYEE CREATIVITY: A COMPARISON BETWEEN THE PUBLIC AND PRIVATE SECTORS.
- 4.9** Simona REGHINTOVSHI, THE LAWLESS EMPEROR DEVELOPMENT IN BETWEEN REGRESSION AND PROGRESSION.
- 4.10** Valentina NEACȘU, ADVANTAGES AND DISADVANTAGES OF AI CONVERSATIONAL AGENTS IN COGNITIVE THERAPY.
- 4.11** Alina ZAHARIA, Cleopatra-Nicoleta DUMITRESCU, Eva ANTONESCU, Ioan ZACON, AWARENESS OF PERSONAL COMPETENCE – A COMPONENT OF PROFESSIONAL SATISFACTION.
- 4.12** Anatoli REGHINTOVSHI, CĂLIN NEBUNUL.
- 4.13** Florentina TONIȚA, Andreea ROȘCA-CALOENESCU, ETHICS IN SPORT AND PERFORMANCE PSYCHOLOGY.
- 4.14** Mădălin NICULAE, SOCIAL FACILITATION.
- 4.15** Maria-Diana CIURESCU, PSYCHO-PROFESSIONAL DIMENSIONS FACILITATING PROFESSIONAL PERFORMANCE IN THE AVIATION SECTOR.
- 4.16** Alice Georgiana CONSTANTIN (VLAD), Anca-Monica PUJA, THE RELATIONSHIP BETWEEN DEPTH AND COMPASSION.
- 4.17** Alice Georgiana CONSTANTIN (VLAD), Anca - Monica PUJA, Adela Elisabeta CATARAMĂ (DUMITRU), Emilia CHIȚU (IORDACHE), Violeta CĂZĂNESCU (SIMION), Veronica BÎNDĂROI (CHIȚAN), BURNOUT AND WORK PERFORMANCE: A QUANTITATIVE STUDY IN ORGANISATIONAL CONTEXTS.
- 4.18** Anca-Domnica LUPU, Ana-Maria-Genoveva MIRON (CONACHE), NATIONAL SELF-ESTEEM AND THE COLLECTIVE FALSE SELF: PSYCHOANALYTIC REFLECTIONS ON RELIGIOUS MONUMENTALITY IN POST-COMMUNIST ROMANIA.
- 4.19** Ecaterina-Irina MANOLE, CONSCIOUSNESS EVOLUTION: FROM KNOWLEDGE TO WISDOM IN A CO-EVOLUTIONARY HUMAN-TECHNOLOGICAL SOCIETY.
- 4.20** Lygia ALEXANDRESCU, Bogdan ALEXANDRESCU, THE ROLE OF BODY MASS INDEX IN THE EMOTIONAL DEVELOPMENT OF TEENAGERS IN URBAN AND RURAL AREAS.
- 4.21** Lygia ALEXANDRESCU, THE IMPACT OF EMOTIONAL STRESS ON THE DIETARY QUALITY OF MIDDLE SCHOOL STUDENTS.
- 4.22** Lygia ALEXANDRESCU, Sofia ALEXANDRESCU, THE EFFECTS OF THE CORTISOL HORMONE ON THE BODY WEIGHT OF HIGH SCHOOL CHILDREN.

## SECTION 5

### **Brain Computer Interface. Measurements in the Technical and Social Field**

**Thursday, November 20, 2025 (12.00 – 14.00), V 304**

**Moderators:** Prof. Titi PARASCHIV, PhD

Prof. Dan POSTOLEA, PhD

- 5.1 Titi PARASCHIV, Prof. PhD., Iustin PRIESCU, Assoc. Prof. PhD, Oana Isabela ȘTIRBU, PhD Candidate, FRACTAL ANALYSIS OF EEG ACTIVITY AS A BIOMARKER FOR ANXIETY LEVEL.
- 5.2 Titi PARASCHIV, Prof. PhD., Oana Isabela ȘTIRBU, PhD Candidate, Luiza-Diana BĂNICĂ, PhD Candidate, Aurelian-Nicușor COJOCEA, PhD Candidate, Andrei IGNAT, PhD Candidate, Vasile Daniel AVRAM, PhD Candidate, THE RELATIONSHIP BETWEEN SUSTAINED ATTENTION AND THE DYNAMICS OF BIOSIGNALS. MULTIMODAL APPROACH BASED ON EEG, EDA AND HEART RATE.
- 5.3 Titi PARASCHIV, Prof. PhD., Oana Isabela ȘTIRBU, PhD Candidate, Luiza-Diana BĂNICĂ, PhD Candidate, Aurelian-Nicușor COJOCEA, PhD Candidate, Andrei IGNAT, PhD Candidate, Vasile Daniel AVRAM, PhD Candidate, THE RELATIONSHIP BETWEEN BIOSIGNALS AND CONCEALABLE BEHAVIOR.
- 5.4 Iustin PRIESCU, Assoc. Prof. PhD, Geanina BANU, Assoc. Prof. PhD, Ruxandra PARASCHIV, Lecturer PhD, COMPUTATIONAL MORPHOGENETIC MODELS APPLIED IN BEHAVIORAL PSYCHOLOGY.
- 5.5 Iustin PRIESCU, Assoc. Prof. PhD, Cosmin Karl BĂNICĂ, Assoc. Prof. PhD, Ruxandra PARASCHIV, Lecturer PhD, STUDY ON HUMAN BEHAVIOR MODELS FROM THE PERSPECTIVE OF SELF-SIMILIARITY.
- 5.6 Eusebiu CATANĂ, Prof. PhD. Eng., Doctor Emanuel-Gabriel BOTNARIU, PhD Cand., Alina - Corina COSTACHE, Lecturer PhD., MULTIMODAL SYSTEMS FOR EMOTION ANALYSIS. INTEGRATION OF EKG, EEG AND EDA SIGNALS FOR MODELING AFFECTIVE STATES.
- 5.7 Ruxandra PARASCHIV, Lecturer PhD, Aurelian-Nicușor COJOCEA, PhD Candidate, MORPHOGENETIC DYNAMICS OF BRAIN NETWORKS AND SELF-REGULATION OF BEHAVIOR.
- 5.8 Ruxandra PARASCHIV, Lecturer PhD, Doctor Emanuel-Gabriel BOTNARIU, PhD Cand., Oana Isabela ȘTIRBU, PhD Candidate, Șerban Niculescu, PhD Candidate, MORPHOGENESIS AND FACIAL EMOTIONAL EXPRESSION.
- 5.9 Cosmin Karl BĂNICĂ, Assoc. Prof. PhD, Eftihța CRĂCIUN, Lecturer PhD, Șerban Niculescu, PhD Candidate, NEURONAL MORPHOGENESIS AND THE EMERGENCE OF ADAPTIVE BEHAVIOR.
- 5.10 Dan POSTOLEA, Prof. PhD, Mădălina GIURGESCU, PhD, Vasile Daniel AVRAM, PhD Candidate, OPTIMIZATION OF SMSF BASED ON ADAPTIVE FUZZY LOGIC.
- 5.11 Ștefan Emil IONESCU, PhD Candidate, RESILIENT.MIL: AN INTEGRATED DIGITAL PLATFORM FOR REAL-TIME STRESS MONITORING AND EARLY PSYCHOLOGICAL INTERVENTION IN MILITARY PERSONNEL.
- 5.12 Ștefan Emil IONESCU, PhD Candidate, SMARTMED: AN INTEGRATED REMOTE MEDICAL SUPPORT SYSTEM WITH AUGMENTED REALITY AND VITAL TELEMETRY.
- 5.13 Mariana SAVVA, PhD, Senior researcher, Alisa MOȘNEAGA, PhD, university lecturer, Sergiu PASÇARI, PhD student, Anton DANICI, PhD student, Olga DARII, PhD student, UAV TECHNOLOGY AS AN INNOVATIVE EDUCATIONAL TOOL: STUDENTS' PERCEPTIONS AND ITS IMPACT ON THE LEARNING PROCESS.
- 5.14 Fatma FIDAN, Assoc. Prof. PhD, Kürşat ÇAPRAZ, Publisher, SOCIAL POLICY EFFECT ON HOW TO MAKE BETTER LIFE CONDITIONS TO OLDER PEOPLE BY LEARNING. (Abstract)

**Thursday, November 20, 2025 (14.00 – 16.00), V 201**

Workshop - "Intelligent methods of assessment and psychological interpretation of behavior"  
("Metode inteligente de evaluare și interpretare psihologică a comportamentului")

**Moderator:** Lecturer Ruxandra Victoria PARASCHIV, PhD

## SECTION 6 and 7

### **Medicine and Dental Medicine**

**Thursday, November 20, 2025 (13.00 – 15.00), Headquarters IOR 2, Ground Floor, Council Room**

**Moderators:** Prof. Dan Florin UNGUREANU, PhD

Prof. Dan MĂNĂȘTIREANU, PhD

- 6.1 Florin Dan UNGUREANU, Delia Andreea LESPEZEANU, Madalina TOBĂ, Cosmin Alec MOLDOVAN, Alin KRAFT, INTEGRATED ANTIVIRAL AND ANTIDIABETIC THERAPY IN CANCER PATIENTS WITH COVID-19: A RETROSPECTIVE CLINICAL STUDY.
- 6.2 Dr C.M. ANGELESCU, Dr T. IOSIFESCU, Dr A. DERMENGIU, Dr O. IONIȚĂ, Dr C. CĂLDARU, Professor Dr L. DOROBANȚU, LATE-ONSET LEFT VENTRICULAR OUTFLOW TRACT OBSTRUCTION FOLLOWING MITRAL VALVE REPLACEMENT IN HYPERTROPHIC CARDIOMYOPATHY: DIAGNOSTIC AND THERAPEUTIC CHALLENGES.
- 6.3 Florentina BEALCU, Lecturer PhD, Elena SURDULEASA, PhD Candidate, Gabriel Alexandru STREINU, Minerva Claudia GHINESCU, Assoc. Prof. PhD, THE COMMUNICATIONAL DIMENSION OF THE NURSE'S ROLE IN OPTIMIZING THE DOCTOR-PATIENT RELATIONSHIP: FROM HYPOTHESIS TO SCIENTIFIC EVIDENCE.
- 6.4 Mihaela-Corina BUCUR, High School Teacher, Nelu MIHAI, Prof., PhD, Bansal HIMANSHU, Prof., PhD, Vasile CÎRLIG, Dr., Dan BLENDEA, Assoc. Prof., PhD, APPLICABILITY OF OZONE THERAPY IN RHEUMATOLOGY.
- 6.5 Lecturer Phd. Liviu MARTIN, Lecturer Phd Marius STANCU, Associate Lecturer Phd Costin POPESCU, Associate Lecturer Phd Aurelian UDRIȘTOIU, Prof. PhD. Dan Gheorghe MĂLĂESCU, Student Andra Ioana MARTIN, ASSESSMENT TECHNIQUES AND SPECIFIC CARE AT PATIENTS WITH PERITONITIS.
- 6.6 Drd. Geanina-Florina PATE (SEICARU), Prof. univ. dr. Florin UNGUREANU, THERAPEUTIC APPROACH TO PATIENTS WITH LOWER LIMB AMPUTATIONS.
- 6.7 Associate Lecturer Phd Costin POPESCU, Lecturer Phd Liviu MARTIN, Prof. PhD Dan MĂLĂESCU, Dr. Mihaela IONESCU, Associate Prof. Marian OLARU, Dr. Mihnea Costin TUTA, Phd. Liliana POPESCU, Dr. Madalina Gabriela POPESCU, Dr. Daniela BUICULESCU, Lecturer Phd. Daniela PĂPURICĂ, YOGA AND THE RESPIRATORY APPARATUS,
- 6.8 Associate Lecturer Phd. Costin POPESCU, Lecturer Phd. Liviu MARTIN, Prof. PhD Dan MĂLĂESCU, Dr. Mihaela IONESCU, Associate Prof. Marian OLARU, Dr. Mihnea Costin TUTA, Dr. Liliana POPESCU, Dr. Madalina Gabriela POPESCU, Dr. Daniela BUICULESCU, Lecturer Phd. Daniela PĂPURICĂ, PRIMARY SYNOVIAL NEOPLASM.

**6.9** Daniel RADU, Roxana Maria NEMEȘ, Oana-Andreea PARLITEANU, Alexandra Floriana NEMEȘ, INSULIN RESISTANCE AND RIGHT VENTRICULAR DYSFUNCTION: PATHOPHYSIOLOGICAL MECHANISMS AND IMPLICATIONS FOR PULMONARY FUNCTION – A CRITICAL SYNTHESIS OF RECENT EVIDENCE.

**6.10** Prof. Dr. Lucian RECLARU, Prof. Dr. Dan Gheorghe MĂLĂESCU<sup>2</sup>, Lecturer Ioan DOGARIU, Lecturer Dr. Gabriel BUCIU, 3D PRINTING AND BIOPRINTING: TODAY AND TOMORROW IN THE ORTHOPEDIC FIELD – HORIZON 2030 – 2050.

**6.11** Mirela Claudia RÎMBU, Daniel CORD, Cristiana TĂNASE, THERAPEUTIC AND ANTICANCER INSIGHTS INTO TARAXACUM OFFICINALE BIOACTIVE COMPOUNDS.

**6.12** Ege CIORABAI, Cristiana TĂNASE, Gabriela MARIAN, CYTOKINE BALANCE AND NEUROINFLAMMATION IN PSYCHOSIS: A SYSTEMATIC REVIEW OF STAGE-DEPENDENT DYNAMICS AND CLINICAL CORRELATES. (Abstract)

**6.13** Claudia Minerva GHINESCU, Florentina BEALCU, Alexandru Gabriel STREINU, Elena SURDULEASA, ABC OF HYPERTENSION IN THE ELDERLY: CLINICAL IMPACT AND PREVENTION STRATEGIES. (Abstract)

**6.14** Marius P. IORDACHE, Cristiana TĂNASE, NEUTROPHIL-LYMPHOCYTE RATIO AS A PREDICTOR CLUE OF FUNCTIONAL OUTCOME IN ISCHEMIC STROKE. (Abstract)

**6.15** Elena SURDULEASA, Claudia Minerva GHINESCU, Florentina BEALCU, SARCOPENIA IN PATIENTS WITH TYPE 2 DIABETES MELLITUS – ETIOLOGICAL PROFILE AND DIAGNOSIS. (Abstract)

**6.16** Assistant Professor PhD Stud. Dorin ALEXE, Assistant Professor PhD Stud. Alexandra Elena BICULESCU, Associate Professor PhD Anca Iuliana POPESCU, Professor PhD Dr. Elena ȘAPTE, PRINTED OR MILLED? A SIDE-BY-SIDE LOOK AT SURGICAL GUIDES FOR DENTAL IMPLANTS.

**Friday, November 21, 2025 (14.00 – 16.00), Headquarters of the Doctoral School of Medicine - Cajal Institute**

**Joint Workshop – Doctoral School of Medicine & Nicolae Cajal Mecal Research Institute**

**(Workshop comun – Școala Doctorală de Medicină & Institutul de Cercetări Științifice Medicale "Acad. Nicoale Cajal")**

**"Innovative approaches in biomedical research"**

**("Abordări inovatoare în cercetarea biomedicală")**

**Moderators:** Assoc. Prof. Magdalena BUDIȘTEANU, MD PhD  
Prof. Cristiana TĂNASE, MD PhD

Presentations sent:

**1.** Dr C.M. ANGELESCU, Dr T. IOSIFESCU, Dr A. DERMENGIU, Dr O. IONIȚĂ, Dr C. CĂLDARU, Professor Dr L. DOROBANȚU, LATE-ONSET LEFT VENTRICULAR OUTFLOW TRACT OBSTRUCTION FOLLOWING MITRAL VALVE REPLACEMENT IN HYPERTROPHIC CARDIOMYOPATHY: DIAGNOSTIC AND THERAPEUTIC CHALLENGES.

**2.** Mirela Claudia RÎMBU, Daniel CORD, Cristiana TĂNASE, THERAPEUTIC AND ANTICANCER INSIGHTS INTO TARAXACUM OFFICINALE BIOACTIVE COMPOUNDS.

**3.** Ege CIORABAI, Cristiana TĂNASE, Gabriela MARIAN, CYTOKINE BALANCE AND NEUROINFLAMMATION IN PSYCHOSIS: A SYSTEMATIC REVIEW OF STAGE-DEPENDENT DYNAMICS AND CLINICAL CORRELATES.

**4.** Marius P. IORDACHE, Cristiana TĂNASE, NEUTROPHIL-LYMPHOCYTE RATIO AS A PREDICTOR CLUE OF FUNCTIONAL OUTCOME IN ISCHEMIC STROKE.

**Friday, November 21, 2025 (16.00 – 17.00), Headquarters of the Doctoral School of Medicine - Cajal Institute**

**Round Table (Masă rotundă) - "Medical research in the post omics era"**

**("Cercetarea medicală în era post omice")**

**SECTION 8**

**Pharmacy**

**Thursday, November 20, 2025 (12.00 – 12.45), V 302**

**Workshop - "The Art of Balance: About Conflict, Communication and Collaboration"**

**("Arta echilibrului: despre conflict, comunicare și colaborare")**

**Moderators:** Assoc. Prof. Roxana Colette SANDULOVICI, PhD  
Oana TRUȚĂȘILĂ, University Relations Specialist, Dr. MAX

**Thursday, November 20, 2025 (12.45 – 15.00), V 302**

**Moderators:** Assoc. Prof. Roxana Colette SANDULOVICI, PhD

Lecturer Mona Luciana GĂLĂȚANU, PhD

**8.1** Roxana Colette SANDULOVICI, Gabriela COSTACHE, Felicia CIULU COSTINESCU, Daniel CORD, Mirela Claudia RÎMBU, AN ANALYSIS OF IMPACT, MECHANISMS, AND CONTROL MEASURES.

**8.2** Viorel ORDEANU, PhD, Professor, Mona Luciana GĂLĂȚANU, PhD, Lecturer, Ciprian Ovidiu MĂRGINEANU, Pharmacist, Elena TRUȚĂ, PhD, Lecturer, Anton ALDEA, PhD, Lecturer, Roxana Colette SANDULOVICI, PhD., Associate Professor, ANTHOLOGY OF TRADITIONAL ROMANIAN REMEDIES USED UP TO THE EARLY 20<sup>TH</sup> CENTURY.

**8.3** Iulian SÂRBU, Associate Professor, Ion MIRCIOIU, Associate Professor, Sorina Nicoleta AURICA, Asist. PhD, Sabina Eugenia NECULA, Student, Horia Sebastian ILIESCU, Student, Erand MATI, Lecturer, Daniel CORD, Asist. PhD, Mona Luciana GĂLĂȚANU, Lecturer, Marinela CHIRILĂ, Lecturer, Măriuca-Roxana GAVRILLOAIA, Asist. PhD, OPTIMIZING DRUG BIOAVAILABILITY USING SUPERCRITICAL FLUIDS: DEVELOPMENT OF AN ANALYTICAL DISSOLUTION TEST METHOD FOR RIVAROXABAN.

**8.4** Sorina-Nicoleta AURICĂ, Roxana-Collette SANDULOVICI, Gabriela-Rodica OPRIȘAN, Măriuca-Roxana GAVRILLOAIA, Anton-Florin ALDEA, Mariana PANȚUROIU, Iulian SÂRBU, Mariana CONSTANTIN, CURRENT PERSPECTIVES IN THE MICROBIOLOGICAL DIAGNOSIS OF DERMATOPHYTOSES.

**8.5** Gabriela COSTACHE, Mihaela SORESCU, Roxana SANDULOVICI, Marinela CHIRILĂ, ANALYSIS OF SOME TYPES OF HONEY FROM DIFFERENT ROMANIAN AREAS.

**8.6** Măriuca-Roxana GAVRILLOAIA, Asist. PhD, Roxana-Collette SANDULOVICI, Associate Professor PhD, Mirela Claudia RÎMBU, Asist. PhD, Sorina Nicoleta AURICA, Asist. PhD, Maria Luiza DINU, Student, Elena TRUȚĂ, Lecturer PhD, Anton ALDEA, Lecturer PhD, Daniel CORD, Asist. PhD, Iulian SÂRBU, Associate Professor PhD, EVALUATION OF ESSENTIAL OIL FORMULATIONS FOR INSECT REPELLENCY: CORRELATING CHEMICAL COMPOSITION WITH EFFICACY IN SUSTAINABLE INSECT CONTROL.

**8.7** Măriuca-Roxana GAVRILOAIA, Asist. PhD, Roxana-Collete SANDULOVICI, Associate Professor PhD, Mirela Claudia RÎMBU, Asist. PhD, Sorina Nicoleta AURICA, Asist. PhD, Alexandra JITARU, Student, Elena TRUȚĂ, Lecturer PhD, Mariana PANȚUROIU, Lecturer PhD, Luiza CIMA, Asist. PhD, Erand MATI, Lecturer PhD, Iulian SÂRBU, Associate Professor PhD, QUALITATIVE ANALYSIS AND DETERMINATION OF TOXIC CONTAMINANTS IN DRINKING WATER FROM DIFFERENT SOURCES.

**8.8** Carmen-Marinela MIHĂILESCU, Carmen-Elisabeta MANEA, Andreea POPA, Mihaela SAVIN, Vasilica ȘCHIOPU, Oana BRÎNCOVEANU, Daniel CORD, Mirela RÎMBU, Horia Sebastian ILIESCU, Roxana-Colette SANDULOVICI, Adina TURCU-STIOLICA, GREEN SYNTHESIS OF CONDUCTIVE HYDROGELS INCORPORATING SILVER NANOPARTICLES FROM *CURCUMA LONGA* FOR TRANSDERMAL DICLOFENAC DELIVERY.

**8.9** Mirela MIHĂILĂ, Mariana POPESCU, Carmen-Elisabeta MANEA, Liliana POPESCU, Cristina TĂBLEȚ, Gabriela COSTACHE, Daniel CORD, Mirela Claudia RÎMBU, POLYPHENOL (APFC) CONTENT IN CERTAIN PLANT EXTRACTS CORRELATED WITH ANTITUMOR THERAPEUTIC ACTIVITY.

**8.10** Carmen-Elisabeta MANEA, Carmen-Marinela MIHĂILESCU, Roxana-Collette SANDULOVICI, Mariana POPESCU, Mirela MIHĂILĂ, Mona-Luciana GĂLĂȚANU, Mariana PANȚUROIU, Luiza CIMA, Horia-Sebastian ILIESCU, Florin MARIN, EVALUATION OF EXTRACTION TECHNIQUES FOR ACTIVE PRINCIPLES FROM *Lavandula angustifolia* And *Rosmarinus officinalis*.

**8.11** Simona Rizea SAVU, Lecturer PhD, Marinela CHIRILĂ, Lecturer PhD, NAVIGATING FOOD EFFECTS FOR IMMEDIATE-RELEASE PRODUCTS UNDER ICH M13A.

## SECTION 9

### Communication, International Relations, Language, Culture and Civilization, Education Sciences

**Thursday, November 20, 2025 (12.00 – 15.00), M 206**

**Moderators:** Prof. Sorin IVAN, PhD  
Prof. Teodor FRUNZETI, PhD

**9.1** Sorin IVAN, Professor PhD, ARTIFICIAL INTELLIGENCE AND SCIENTIFIC CREATIVITY. CHALLENGES, TRENDS AND ETHICAL ASPECTS.

**9.2** Teodor FRUNZETI, Professor PhD, THE CHANGING WORLD ORDER: RECENT DYNAMICS IN WORLD POLITICS AND INTERNATIONAL RELATIONS.

**9.3** Puiu MIHAI, Prof. PhD, EDUCATION A CULTURAL MYTH OR AN INCREASINGLY NECESSARY MINDSET.

**9.4** Carmen Manuela CAZAN, Lecturer PhD, THE INFLUENCE OF EDUCATIONAL GAMES FOR PERSONAL DEVELOPMENT ON PERSONALITY TRAITS.

**9.5** Iulia ANGHEL, Lecturer PhD, NEW TRENDS IN MEDIA, COMMUNICATION AND CULTURE. THE RISE OF KNOWLEDGE BASED SOCIAL RESILIENCE.

**9.6** George DAVID, Associate Professor PhD, LUCIAN BLAGA'S POETIC WORK FROM THE PERSPECTIVE OF ARTIFICIAL INTELLIGENCE (II).

**9.7** Johana HOLT, Lecturer PhD, Lazăr POPESCU, Assoc. Prof. PhD, MAX BLECHER: PHANTASMATIC IMAGINATION AND DOUBLE IRREALITY.

**9.8** Adriana SAULIUC, Lecturer PhD, Oana Elena BRÂNDĂ, Lecturer PhD, SAUDI ARABIA AND ISRAEL - FACING A NEW TEST REGARDING THE ESTABLISHMENT OF FORMAL DIPLOMATIC RELATIONS.

**9.9** Ana Maria BIRTALAN, Assist. Prof. PhD, EXPERIMENTAL INVESTIGATIONS ON IMPLICATURES: A WINDOW INTO THE SEMANTICS/PRAGMATICS INTERFACE WITHIN BUSINESS CONTEXTS.

**9.10** Adrian URICIANU, Assoc. Prof. PhD, PHYSICAL EDUCATION AND ITS CONTRIBUTION TO THE INTEGRAL DEVELOPMENT OF UNIVERSITY STUDENTS.

**9.11** Adrian URICIANU, Assoc. Prof. PhD, EFFECTS OF A WEEKLY GUIDED PHYSICAL ACTIVITY PROGRAM ON THE GENERAL FITNESS OF UNIVERSITY STUDENTS.

**9.12** Florentina Olimpia AVRAM, Lecturer PhD, Monica MÔRARU, Associate Professor PhD, A STUDY ON THE AXIOLOGICAL DIMENSION OF THE SCHOOL SUBJECTS PERSONAL DEVELOPMENT AND COUNSELING AND PERSONAL DEVELOPMENT.

**9.13** Florentina Olimpia AVRAM, Lecturer PhD, Nicoleta PLUGARU Preschool Teacher, Mihaela BOTNARU, Master's Student, ENHANCING EMOTIONAL REGULATION AND EMOTIONAL EXPRESSION IN EARLY CHILDHOOD EDUCATION.

**9.14** Alexandru Daniel CRIȘAN, PhD Candidate, Nicolae Ovidiu VOINEA, Lecturer PhD, KNOWLEDGE DIPLOMACY & TALENT CORRIDORS: ROMANIA AS A REGIONAL HUB 2025–2030.

**9.15** Sînziana IANCU, PhD, THE WHITE PAPER FOR EUROPEAN DEFENCE AND THE REARM EUROPE – READINESS 2030 RE-ARMAMENT PLAN: IMPLICATIONS FOR ROMANIA.

**9.16** Ilie IFTIME, PhD Candidate, ETHICAL AND LEGAL ASPECTS OF THE EUROPEAN UNION REGARDING THE DEVELOPMENT OF ARTIFICIAL INTELLIGENCE IN THE FIELD OF NATIONAL SECURITY – A SOCIAL PERSEPCTIVE.

**9.17** Ispas Ana-Maria, REGIME OF MEASURES AND SANCTIONS ADOPTED BY NATO AND EU DURING THE CONFLICT BETWEEN RUSSIA AND UKRAINE.

**9.18** Eliza-Titiana POPA, PhD Candidate, THE EVOLUTION OF THE GLOBAL SECURITY ENVIRONMENT AND THE REDEFINED NATO MISSION IN THE CURRENT STRATEGIC CONTEXT.

**9.19** Corina-Elena ULINIUC, PhD Candidate, FOREIGN LANGUAGE DIDACTICS IN 20TH-CENTURY ROMANIA: FROM THE GRAMMAR-TRANSLATION METHOD TO THE COMMUNICATIVE APPROACH.

**9.20** Nicolae Ovidiu VOINEA, Lecturer PhD, Alexandru Daniel CRIȘAN, PhD Candidate, NARRATIVE WARFARE & COGNITIVE SECURITY IN EDUCATION AN OSINT-CENTRIC CURRICULUM FOR COMMUNICATION RESILIENCE (CASE ROMANIA 2024–2025).