



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 12 - 14, 2020  
**EDUCATION AND CREATIVITY FOR A KNOWLEDGE BASED SOCIETY**  
**(14<sup>TH</sup> EDITION)**

**PROGRAMME**



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

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

#### **VICE-PRESIDENTS**

- Acad. prof. univ. dr. ALEXANDRU SURDU – *Academia Română*
- Prof.univ.dr. IOSIF R. URS – *Președintele Consiliului de Administrație, Universitatea Titu Maiorescu din București*
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- Prof.univ.dr. IRINEL POPESCU – *Președintele Academiei de Științe Medicale, Directorul Institutului de Cercetări Științifice Medicale „Nicolae Cajal”, Universitatea Titu Maiorescu din București*

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- Prof. univ. dr. DANIEL COCHIOR – *Rectorul Universității Titu Maiorescu*
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- Prof. univ. dr. TEODOR FRUNZETI – *Universitatea Titu Maiorescu*
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- Prof.univ.dr. IRINEL POPESCU – *Universitatea Titu Maiorescu*
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- Prof. univ. dr. HANS LENK – *Universitatea din Karlsruhe (Germania)*
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- Prof. emerit JOEL MONEGER, PhD – *Universite Paris Dauphine (Franța)*
- Prof. CLAUDIA LEMARCHAND-GHICA, PhD – *Université Paris XII (Franța)*
- Prof. ERNEST NOMAK, PhD – *University of Social Sciences, Warszawa (Polonia)*
- Prof. NACHUM SOMET, PhD – *Harvard University (SUA)*
- Prof. univ. dr. ing. ALEXANDRU-ADRIAN BADEA – *Președinte, Academia Oamenilor de Știință din România*
- Prof. univ. dr. DORU-SABIN DELION – *Vicepreședinte, Academia Oamenilor de Știință din România*
- Prof. univ. dr. VIOREL IULIAN TĂNASE – *Universitatea Titu Maiorescu*
- Prof. univ. dr. SORIN IVAN – *Universitatea Titu Maiorescu*
- Prof. univ. dr. IONICA ONCIOIU – *Universitatea Titu Maiorescu*
- Conf. univ. dr. IUSTIN PRIESCU – *Universitatea Titu Maiorescu*
- Conf. univ. dr. MANUELA TĂBĂRAȘ – *Universitatea Titu Maiorescu*
- Conf. univ. dr. ELENA RUSU – *Universitatea Titu Maiorescu*
- Conf. univ. dr. ANNA MARIA PANGICĂ – *Universitatea Titu Maiorescu*
- Conf. univ. dr. ROXANA COLETTE SANDULOVICI – *Universitatea Titu Maiorescu*
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#### **PROGRAM COMMITTEE**

- Conf.univ.dr. Felicia MAXIM – *Universitatea Titu Maiorescu*
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- Conf.univ.dr. George DAVID – *Universitatea Titu Maiorescu*
- Conf. univ. dr. Petru Mihai CRAIOVAN – *Universitatea Titu Maiorescu*
- Conf. univ. dr. Raluca Monica COMĂNEANU – *Universitatea Titu Maiorescu*
- Conf. univ. dr. Ion MIRCIOIU – *Universitatea Titu Maiorescu*
- Lector univ. dr. Cosmin Alec MOLDOVAN – *Universitatea Titu Maiorescu*

#### **ORGANIZING COMMITTEE**

- C.S. II dr. fiz. Camelia PETRESCU – *Universitatea Titu Maiorescu*
- Ana Maria PERPELEA – *Director Departament IT, Universitatea Titu Maiorescu*
- Elena NEAGU – *Șef Serviciu Economic, Universitatea Titu Maiorescu*
- Crinu RUSĂNESCU – *Șef Serviciu Administrativ, Universitatea Titu Maiorescu*

#### **GENERAL SECRETARIAT**

- Prof. univ. dr. Dan POSTOLEA – *Secretar științific, Institutul de Studii, Cercetare, Dezvoltare și Inovare*
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- Elena PANĂ – *Director Cabinet Rector*
- Simona BOGDEA – *Secretar Vicepreședinte Consiliul de Administrație*

## **GENERAL PROGRAMME**

### **Thursday, November 12, 2020**

10.00 – 11.00 Plenum Lectures, Aula Magna

(Live transmission on [www.utm.ro](http://www.utm.ro) and on the channels of Facebook and Youtube)

12.00 – 15.00 Section Lectures

The works will take place online, using the Microsoft Teams platform, which works on any device (phone, laptop, tablet) and on any operating system (Windows, Android, IOS).

## **SECTIONS WORKING**

### **SECTIONS LECTURES**

#### **Section 1**

##### **Law**

##### ***Subsection A***

Moderators: Prof. Carmen Silvia PARASCHIV, PhD  
Lecturer Aurelia HERLING, PhD

##### ***Subsection B***

Moderators: Assoc. Prof. Manuela TĂBĂRAȘ, PhD  
Lecturer Mihaela ILIESCU, PhD

#### **Section 2**

##### **Economic Sciences**

Moderators: Prof. Ionica ONCIOIU, PhD  
Assoc. Prof. Ioana DUCA, PhD

#### **Section 3**

##### **Computer Science**

Moderators: Assoc. Prof. Iustin PRIESCU, PhD  
Assoc. Prof. Daniela JOIȚA, PhD

#### **Section 4**

##### **Psychology**

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

#### **Section 5**

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

Moderators: Prof. Titi PARASCHIV, PhD  
Prof. Dan POSTOLEA, PhD

#### **Section 6**

##### **Medicine**

Moderators: Prof. Dan Florin UNGUREANU, PhD  
Prof. Cristiana TĂNASE, PhD  
Prof. Dan MĂNĂSTIREANU, PhD  
Assoc. Prof. Magdalena BUDIȘTEANU, PhD  
Lecturer Ioana SOARE, PhD

#### **Section 7**

##### **Dental Medicine**

Moderators: Assoc. Prof. Raluca Monica COMĂNEANU, PhD  
Lecturer Roxana MANU, PhD  
Assistent Alina Gabriela FILIPESCU, PhD

#### **Section 8**

##### **Pharmacy**

Moderators: Assoc. Prof. Roxana Colette SANDULOVICI, PhD  
Lecturer Carmen Marinela MIHĂILESCU, PhD

#### **Section 9**

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

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

## **PROGRAM WORKS**

**Thursday, November 12, 2020**

### **Plenum Lectures (10.00 – 11.00)**

1. Prof. DANIEL COCHIOR, PhD – Titu Maiorescu University, Rector, *Opening word*.
2. OCTAVIANA MARINCAȘ, PhD Eng. – Higher counselor, Ministry of Education and Research, *“European Research and Innovation Policies”*.
3. Prof. TUDOR VIOREL ȚIGĂNESCU, PhD – Commander, Military Equipment and Technologies Research Agency (METRA), *“New trends regarding interdisciplinary scientific research between humanist and technical science”*.
4. Prof. Titi PARASCHIV, PhD, – Titu Maiorescu University, Vice-rector for scientific research, *„Research Methodology. Classical sciences and data science”*.
5. Messages from government institutions, universities and research institutes in the country and abroad.

### **Section Lectures – (12.00 – 15.00)**

#### **SECTION 1**

##### **Law**

##### **Subsection A**

Moderators: Prof. Carmen Silvia PARASCHIV, PhD  
Lecturer Aurelia HERLING, PhD

- 1.1 Carmen Silvia PARASCHIV, PhD. Professor, EUROPEAN PUBLIC PROSECUTOR'S OFFICE (EPPO) - SOME CONSIDERATIONS REGARDING ITS ROLE AND STRUCTURE IN THE EUROPEAN LEGAL CONFIGURATION.
- 1.2 Felicia MAXIM, Assoc. Professor PhD, INTERPRETATION OF TREATIES AND ITS EFFECTS ON THE APPLICATION OF TREATY PROVISIONS.
- 1.3 Alexandru BOROI, Professor, PhD, Georgian TOMA, Asist. PhD, ABOUT THE APPEAL OVER THE DURATION OF CRIMINAL PROCEEDINGS.
- 1.4 Romulus MOREGA, Lecturer, PhD, THEORETICAL ASPECTS REGARDING THE ESTABLISHMENT OF THE TRUTH IN JUSTICE THROUGH THE EVIDENCE IN THE CRIMINAL PROCESS.
- 1.5 Mircea TUTUNARU, Associate Professor, PhD, THE STATE OF NEED, DECREES OF LAW AND LEGISLATIVE DELEGATION IN THE RULE OF LAW.
- 1.6 Michaela Loredana TEODORESCU, prosecutor, EVIDENCE ADMINISTRATION - LEGALITY AND LOYALTY EXCLUSION OF ILLEGALLY OBTAINED EVIDENCE.
- 1.7 Valentin-Stelian BĂDESCU, PhD, SOME CONSIDERATIONS REGARDING THE LEGAL REGIME OF THE ELDERLY IN THE PANDEMIC PERIOD WITH THE CONSEQUENCE OF ALTERING THE SACROSANCT PRINCIPLE OF NON-DISCRIMINATION ON THE BASIS OF AGE, IN ROMANIA.
- 1.8 Ionela CUCIUREANU, Phd.Candidate, CIVIS ROMANUS SUM - A MANIFESTO OF PRIDE - SEVERAL CONSIDERATIONS ON CITIZENSHIP IN ROMAN LAW.
- 1.9 Costela DUMITRACHE, PhD Cand., Adinan HALIL, PhD Cand., SOME CONSIDERATIONS REGARDING THE INFRINGEMENT OF FALSE INFORMATION.
- 1.10 Andrada ILIE, PhD, George TICAL, Prof. PhD, DOES THE ONLINE FACILITATE THE RIGHT TO PETITION OR RAISE NEW ISSUES?
- 1.11 Andrada ILIE, PhD, George TICAL, Prof. PhD, LEGAL SECURITY, NATIONAL SECURITY AND PUBLIC ORDER.
- 1.12 Georgian TOMA, PhD, Assistant Professor, Adriana-Iuliana STANCU, PhD, Assistant Professor, THE CRIMINAL LIABILITY OF THE LEGAL PERSON IN THE EVENT OF OFFENSES OF CORRUPTION.
- 1.13 Georgian TOMA, PhD, Assistant Professor, Iulia NISTOR, PhD, Assistant Professor, REMARKS ON THE ACTIVE SUBJECT OF THE OFFENSE OF TAKING BRIBERY.
- 1.14 Bogdan VÎRJAN, Assistant Professor, Ph.D., THE OFFENSE OF RECEIVING OR PAYING DIVIDENDS ILLEGALLY, PROVIDED BY ARTICLE 272<sup>1</sup> B) OF LAW NO. 31/1990 ON COMPANIES.

##### **Subsection B**

Moderators: Assoc. Prof. Manuela TĂBĂRAȘ, PhD  
Lecturer Mihaela ILIESCU, PhD

- 1.15 Manuela TĂBĂRAȘ, Assoc. Professor PhD, INALIENABILITY CLAUSE AND NON-ENFORCEABILITY INCIDENTS OF THE SALES CONTRACT.
- 1.16 Adrian SEVERIN, Professor, PhD, PROTECTION OF RELIGIOUS FREEDOM IN ROMANIAN AND INTERNATIONAL LAW, WITH SPECIAL REFERENCE TO THE CASE OF THE ROMANIAN ORTHODOX CHURCH.
- 1.17 Cristian DRĂGHICI, Lecturer Ph.D, CROSS-BORDER INSOLVENCY AND INSOLVENCY OF INDIVIDUALS.
- 1.18 Ioan MORARIU, Lecturer, PhD, ERROR OF CIVIL LAW A CURRENT LEGAL INSTITUTION.
- 1.19 Ion PĂDUCEL, Associate Professor, PhD, SOME CONSIDERATIONS REGARDING THE TERMINATION OF THE INDIVIDUAL EMPLOYMENT CONTRACT ON THE DATE OF FULFILLMENT OF THE RETIREMENT CONDITIONS IN THE CASE OF THE EMPLOYED WOMAN.
- 1.20 Mădălina DINU, Associate Professor, PhD, THEORETICAL AND PRACTICAL ASPECTS REGARDING THE INTRODUCTION “EX OFFICIO” OF THIRD PARTIES IN THE CIVIL TRIAL.
- 1.21 Maria Carolina NIȚĂ, Lecturer, PhD, DETERMINATION OF JURISDICTION AND APPLICABLE LAW UNDER REGULATION (EU) NO. 650/2012. CASE STUDY.
- 1.22 Mihaela ILIESCU PhD, Assistant Professor, THEORETICAL AND PRACTICAL ASPECTS REGARDING THE CONSUMER NATURE OF COMPANY ASSOCIATES.
- 1.23 Andrei TINU, Lecturer PhD, ASPECTS REGARDING THE EVOLUTION OF THE COMMUNIST REGIME IN ROMANIA (1945-1989).

**1.24** Radu-Mihăiță CAZACU, military prosecutor, Maria-Georgiana TEODORESCU, Lecturer, PhD, THE EVIDENTIARY PROCEDURE OF A PERSON'S CRIMINAL INVESTIGATION. ISSUES RELATED TO THE COMPLIANCE WITH THE RIGHT TO A PERSON'S PRIVACY BY CONSIDERING THE PRACTICE OF THE EUROPEAN COURT OF HUMAN RIGHTS.

**1.25** Ioana Ruxandra MĂLĂESCU, PhD, CONSIDERATIONS REGARDING THE COURT'S POSSIBILITY TO VERIFY TERRITORIAL JURISDICTION DURING TRIAL.

**1.26** George-Gabriel NISTORESCU, PhD. Student, Marin-Claudiu ȚUPULAN, PhD. Professor, IS CURRENT LEGISLATION READY FOR A NEW WAVE OF EUROPEAN TERRORISM?

**1.27** Mihai-Raul SECULA, PhD assistant professor, THEORETICAL ASPECTS REGARDING THE REGULATION OF DEFAULT CLAUSES IN THE NEW CIVIL CODE.

## SECTION 2 Economic Sciences

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

### **Thursday, November 12, 2020 (12.00 – 15.00)**

**2.1** Marian-Lucian ACHIM, Associate Professor, PhD, Grigore LUPULESCU, Associate Professor, PhD, THE EFFECTS OF SARS-COV2 ON THE ROMANIAN INSURANCE MARKET.

**2.2** Marin CIUMAG, Assoc. Prof. PhD., Gabriel POPEANGĂ, Assoc. Prof. PhD., FISCAL MEASURES TO SUPPORT THE BUSINESS ENVIRONMENT.

**2.3** Alice-Dalina MATEI-CERNĂIANU, Lecturer, PhD, Valentin STEGĂROIU, Lecturer, PhD, NEURO-FUZZY SYSTEMS.

**2.4** Ion NEAMȚU, Associate Professor, PhD, EFFECTS OF MINING WORKS IN THE ROȘIA - JIU QUARRY ON ENVIRONMENTAL FACTORS.

**2.5** Valentin STEGĂROIU, Lecturer, PhD, Alice-Dalina MATEI-CERNĂIANU, Lecturer, PhD, MICRO AND MACRO: THE ECONOMIC DIVIDE.

**2.6** Teodora VĂTUIU, Assoc. Prof. PhD, Traian IANA, Lecturer PhD, Silviu IANA, PhD Student, INFORMATION SOLUTIONS FOR THE MANAGEMENT OF RENEWABLE ENERGY SOURCES.

**2.7** Vlad GOVOR, Doctoral student, Alexandra IOSIFESCU, Doctoral student, Sergiu ȘANTA, Doctoral student, CASE STUDY REGARDING THE PERFORMANCE ASSESSMENT IN BORDER POLICE STRUCTURES.

**2.8** Alexandra IOSIFESCU, Doctoral student, Sergiu ȘANTA, Doctoral student, Vlad GOVOR, Doctoral student, MOTIVATING AND THE MOTIVATION OF THE GENERATIONS OF EMPLOYEES.

**2.9** Sergiu ȘANTA, Doctoral student, Alexandra IOSIFESCU, Doctoral student, Vlad GOVOR, Doctoral student, THE SCALE OF PROFESSIONAL DEVELOPMENT OF THE NATIONAL POLICE MANAGER.

**2.10** Iliana Maria ZANFIR, PhD student, Miruna Angela MUTU, PhD student, Bogdan Nicolae ISTRATE, PhD student, Camelia Elena NICHITA (VASILE), PhD student, ELECTRONIC TRADE IN ROMANIA DURING THE PANDEMIC GENERATED BY SARS-COV2 VIRUS.

**2.11** Camelia Elena NICHITA (VASILE), PhD student, Miruna Angela MUTU, PhD student, Iliana Maria ZANFIR, PhD student, Bogdan Nicolae ISTRATE, PhD student, SOCIETY MANAGEMENT IN THE CONTEXT OF THE SARS-COV2 VIRUS PANDEMIC.

**2.12** Ioana CATRINA, Lecturer PhD, EDUCATION, CREATIVITY AND ECONOMY DURING THE COVID-19 PANDEMIC.

## SECTION 3 Computer Science

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

**3.1** Viorel IONESCU, Associate Prof., Ph.D., Mihai POPESCU, Associate Prof., Ph.D., TEACHING IN INFORMATION TECHNOLOGY: DESIGN FOR SECURITY WITH CONTAINERS.

**3.2** Dragoș GLĂVAN, PhD Student, Sorin BÎRLEANU, PhD Student, Ciprian RĂCUCIU, Professor, PhD, Radu MOINESCU, PhD Student, Sergiu EFTIMIE, PhD Student, IoT SYSTEMS SECURITY.

**3.3** Dragoș GLĂVAN, PhD Student, Sorin BÎRLEANU, PhD Student, Ciprian RĂCUCIU, Professor, PhD, Radu MOINESCU, PhD Student, Sergiu EFTIMIE, PhD Student, IoT DEVICE SECURITY USING MIDDLEWARE AND REST API.

**3.4** Radu MOINESCU, PhD Student, Ciprian RĂCUCIU, Professor, PhD, Dragoș GLĂVAN, PhD Student, Sergiu EFTIMIE, PhD Student, SOCIAL ENGINEERING ATTACKS DURING THE CORONAVIRUS PANDEMIC.

**3.5** Violeta Nicoleta OPRIȘ, Ph.D., Teaching Assistant, TYPOLOGY AND PERFORMANCE OF INNOVATIVE SYSTEMS. ANALYZE SIMILAR SOLUTIONS.

**3.6** Andrei-Laurențiu SAVU, PhD student, Ciprian RĂCUCIU, Professor PhD, IMPROVEMENTS IN TOKEN BASED SECURITY AND IDENTITY.

**3.7** Andrei-Laurențiu SAVU, PhD student, Ciprian RĂCUCIU, Professor PhD, AI BASED DATA SECURITY IN MULTI-APP INFRASTRUCTURES.

**3.8** Marius ROGOBETE, Lecturer PhD, Patrick BALULESCU, INTERNAL INTERFACES AND AUTOMOTIVE SECURITY.

## SECTION 4 Psychology

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

**4.1** Viorel Iulian TĂNASE, Iulian IPATE, Alexandra CIOBANU, CONTRIBUTIONS REGARDING THE IMPACT OF VR, AR, MR ON PEOPLE OF DIFFERENT GENERATIONS.

**4.2** Tiți PARASCHIV, Oana MATEESCU, Elena ASANDEI, CONTRIBUTIONS ON THE IMPACT OF NEUROMARKETING TECHNIQUES ON BUYERS.

**4.3** Petru CRAIOVAN, OCCUPATIONAL STRESS.

**4.4** Petru CRAIOVAN, Eftihța CRĂCIUN, Daniela NICOLAE, STUDY ON THE RELATION BETWEEN SOCIAL ANXIETY AND USE OF INTERNET FOR PSYCHOLOGICAL SERVICES.

**4.5** Elena ANGHEL STĂNILĂ, SCHOOL YEAR IN PANDEMIC CONTEXT.

**4.6** Barbara CRĂCIUN, PSYCHOSOMATIC AND SURGERY.

**4.7** Odette DIMITRIU, THE EFFECTIVENESS OF ERICKSONIAN HYPNOSIS IN THE TREATMENT OF DEPRESSION.

- 4.8 Brîndușa ORĂȘANU, FRATERNAL AND THE FRATERNAL TRANSFERENCE IN CLINIC AND LITERATURE.
- 4.9 Irina DINESCU, A PSYCHOANALYTIC PERSPECTIVE ON ARTISTS' MOTIVATIONS AND THE SOURCES OF THE CREATIVE PROCESS.
- 4.10 Alexandra Cristina ICHIM, FEMININITY AND GENDER IDENTIFICATION.
- 4.11 Cristian MANEA, COGNITIVE PATTERNS WITH PATHOLOGICAL POTENTIAL IN PSYCHOTHERAPY WITH RELIGIOUS PEOPLE.
- 4.12 Cristian MANEA, PERCEPTION ON RELIGION IN ADULTHOOD.
- 4.13 Cristian MANEA, THE NEED FOR RELIGIOUS AND SPIRITUAL SKILLS FOR PSYCHOLOGISTS.
- 4.14 Mirela MANEA, Traian MANEA, NEGATIVE PERSONALITY TRAITS POSSIBLE TO DEVELOP BY DOCTORS THROUGHOUT THE ACTIVITY.
- 4.15 Adela MARINESCU, RESPONSE MECHANISMS TO STRESS, FROM AN EVOLUTIONARY PERSPECTIVE.
- 4.16 Oana MATEESCU, Iulian IPATE, Mihaela MARGHITA, AGGRESSION AND CRIMINAL ANTISOCIAL BEHAVIOR.
- 4.17 Oana MATEESCU, Iulian IPATE, Mihaela MARGHITA, DIRECT AND INDIRECT AGGRESSION AS DETERMINANTS IN THE PROCESS OF VICTIMIZATION OF ADOLESCENTS.
- 4.18 Oana MATEESCU, Iulian IPATE, Mihaela MARGHITA, SCHOOL VIOLENCE. CAUSES AND METHODS OF PREVENTION.
- 4.19 Ruxandra PARASCHIV, Eftihța CRĂCIUN, Cristian MANEA, THE INFLUENCE OF RELAXATION TECHNIQUES ON ANXIETY AND STRESS.
- 4.20 Ruxandra PARASCHIV, Cristian MANEA, Georgiana MOISA, EFFICACY OF ONLINE THERAPY IN PANIC AND AGORAPHOBIA DISORDER.
- 4.21 Corina Mihaela TUDOSE, ON PERFECTIONISM AS A DEFENSIVE PROCESS IN NEUROTIC FUNCTIONING.
- 4.22 Alina ZAHARIA, BEHAVIORAL ALTERNATIVES IN NORMATIVE CONDITIONS AND SITUATIONAL REQUIREMENTS.
- 4.23 Vasile ZAMFIRESCU, Simona REGHINTOVSCI, Anamaria NEGULESCU, THE EMOTIONAL INSTABILITY AND THE ARTISTIC CREATIVITY.
- 4.24 Andreea VĂDUVA, FAIRY TALES AS SYMBOLIC REFERENCE IN PSYCHOLOGICAL DEVELOPMENT.

## SECTION 5

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

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

- 5.1 Titi PARASCHIV, Prof. PhD., Alexandru CONSTANTIN, PhD. Candidate, Vasile Daniel AVRAM, PhD. Candidate, Ioana Maria RUSCĂU, Psychologist, STUDY ON THE ROLE OF LANGUAGE AS A MEANS OF COMMUNICATION THAT INFLUENCES THINKING.
- 5.2 Dan POSTOLEA, Prof. PhD, Ionuț Cătălin PREDESCU, PhD. Candidate, Malvina ROȘU PREDA, Psychologist, EFFECTS OF CYBERBULLYING ON ADOLESCENT BEHAVIOR.
- 5.3 Dan POSTOLEA, Prof. PhD, Vasile Daniel AVRAM, PhD. Candidate, Ionuț Cătălin PREDESCU, PhD. Candidate, Mirela TURCEA, Psychologist, STUDY ON PSYCHO-SOCIAL FACTORS INVOLVED IN THE EXCESSIVE USE OF SOCIAL NETWORKS.
- 5.4 Camelia PETRESCU, CS II PhD, Ana-Maria COSTIN, PhD. Candidate, Roxana VLAD, Psychologist, STUDY ON NARCISISM, ANXIETY AND REALIZATION OF THE MILLENNIAL GENERATION.
- 5.5 Ruxandra Victoria PARASCHIV, Asist. Univ. PhD., Alexandru CONSTANTIN, PhD. Candidate, Octavian Constantin GRIGOROIU, PhD. Candidate, Mihaela CIURCIUN, Psychologist, DETERMINATION OF THE EFFICIENCY OF THE CLASSIC AND ONLINE THERAPY IN THE TREATMENT OF ANXIETY.
- 5.6 Octavian Constantin GRIGOROIU, PhD. Candidate, Titi PARASCHIV, Prof. PhD., LINER THICKNESS INFLUENCE ON THE JET VELOCITY FOR AN ENERGETIC MATERIAL DRIVEN WATER DISRUPTOR.
- 5.7 Ana-Maria COSTIN, PhD. Candidate, EYE-TRACKING: AN OVERVIEW OF EXPLORATORY ANALYSIS BASED ON VISUALIZATION TECHNIQUES.
- 5.8 Ana-Maria COSTIN, PhD. Candidate, BIG DATA: A SURVEY OF ANALYTICAL TECHNIQUES.
- 5.9 Mădălina GIURGESCU, PhD. Candidate, Ion CHIȚESCU, Prof. PhD, Titi PARASCHIV, Prof. PhD., USING A GENERALIZED MEASURE TO DETERMINE THE OPENNESS LEVEL.
- 5.10 Alexandru DINU, M.Sc., PSYCHOLINGUISTICS, STATISTICS AND THE UNCONSCIOUS MIND.
- 5.11 Mihail MUNTEANU, PhD. Candidate, Alexandru MARIN, PhD. Candidate, Ovidiu IORGA, PhD. Candidate, Tudor-Viorel ȚIGĂNESCU, Prof. PhD., Andrei ȘCHIOPU, PhD. Candidate, ENERGETIC MATERIALS EVALUATION USING AN INTEGRATED SYSTEM USING AI.

## SECTION 6

### **Medicine**

**Moderators:** Prof. Dan Florin UNGUREANU, PhD  
Prof. Cristiana TĂNASE, PhD  
Prof. Dan MĂNĂSTIREANU, PhD  
Assoc. Prof. Magdalena BUDIȘTEANU, PhD  
Lecturer Ioana SOARE, PhD

- 6.1 Gabriel BUCIU, Lecturer PhD, Daniel Cosmin CĂLIN, PhD Student, Dragoș-Laurențiu POPA, Assoc. Prof. PhD, VIRTUAL EXPERIMENTAL TESTING OF ORTHOPEDIC HIP REVISION ASSEMBLIES FOR NORMAL GAIT LOADING.
- 6.2 Daniel Cosmin CĂLIN, PhD Student, Dragoș-Laurențiu POPA, Assoc. Prof. PhD, Gabriel BUCIU, Lecturer PhD, ASPECTS OF THEORETICAL, CLINICAL AND STATISTICAL RESEARCH IN HIP PROSTHESIS REVISION.
- 6.3 Dragoș-Laurențiu POPA, Assoc. Prof. PhD, Gabriel BUCIU, Lecturer PhD, Daniel Cosmin CĂLIN, PhD Student, ASPECTS REGARDING THE EXPERIMENTAL TESTING OF ORTHOPEDIC HIP REVISION ASSEMBLIES.
- 6.4 Daniela DOBRIȚOIU, M.D., specialist pediatric surgeon, Alin STOICA, M.D., PhD, primary pediatric surgeon, Simona-Gabriela TUDORACHE, M.D., PhD, specialist pediatric surgeon, Iulia-Carla FLORICEL, medical student, LAPAROSCOPIC STAPLER APPENDECTOMY.
- 6.5 Laura Mihaela ION, MD, PhD, Ruxandra Maria FETECĂU, Medical resident, Daniela POP, Medical resident, MANAGEMENT OF RECURRENT FEVER IN INFANTS.
- 6.6 S.L. Dr. Laura Mihaela ION, Conf. Univ. Dr. Daniel BODA, Dr. Mihaela MANTA, Dr. Adrian PAVEL, Dr. Roxana ANDREI, Dr. Damaris BOZAI, Dr. Raluca GHEORGHÎĂ, Dr. Anca POPESCU, Dr. Irina-Elena CARACAȘ, Dr. Mădălina-Otilia PURICE, GIANOTTI-CROSTI SYNDROME.
- 6.7 S.L. Dr. Laura Mihaela ION, Dr. Mihaela MANTA, Dr. Raluca GHEORGHÎĂ, Dr. Roxana ANDREI, Dr. Damaris BOZAI, Dr. Anca POPESCU, Dr. Adrian PAVEL, Dr. Luiza BARDI-PETI, Dr. Elena-Dana NEDELUCU, Dr. Mihaela AGACHE, Dr. Isabella ENE, Dr. Iris TUDOR, THE POST-COVID19 MULTISYSTEMIC INFLAMMATORY SYNDROME.
- 6.8 Liviu Florin ISVORANU, Constantin ȚIGĂNEȘTEANU, Ștefan-Alexandru ILAȘ, MANUFACTURING OF PERSONALIZED MEDICAL PRODUCTS AND MEDICAL DEVICES FROM BIOCOMPATIBLE METAL POWDERS USING ADDITIVE MANUFACTURING TECHNOLOGY.
- 6.9 Daciana-Silvia MARTA, Lecturer PhD, Laura-Georgiana MOISE, Gabriela BURDUCEA, Lecturer PhD, Elena MOLDOVEANU, Prof. PhD, THE RELATIONSHIP BETWEEN MYELOPEROXIDASE AND NEUTROPHIL TO LYMPHOCYTE RATIO IN TYPE 2 DIABETES.

- 6.10** Liviu MARTIN, lector univ. dr., Dan Gheorghe MĂLĂESCU, Prof. univ. dr., Radu MARTIN, Marius STANCU, Adina MARTIN, Pharmacist, 150 LAPAROSCOPIC CHOLECYSTECTOMIES - INCIDENTS, ACCIDENTS AND COMPLICATIONS.
- 6.11** Adina MARTIN, Pharmacist, Andrei TICA, Prof. univ. dr., Dan Gheorghe MĂLĂESCU, Prof. univ. dr., Marius STANCU, Liviu MARTIN, lector univ. dr., IMMUNE-MEDIATED REACTIONS IN THE TREATMENT WITH PEMBROLIZUMAB IN LUNG CANCER.
- 6.12** Ioana MUNTEANU, Roxana NEMEȘ, ELECTRONIC CIGARETTE IN PANDEMIC CONDITIONS WITH SARS –COV 2.
- 6.13** Dr. Costin POPESCU, Dr. Dan MĂLĂESCU, University Professor, Dr. Liliana POPESCU, Associate Professor, Dr. Mihnea Costin TUTA, Dr. Marian OLARU, Assoc. Professor, Dr. Daniela BUICULESCU, BRONCHIECTASIS FROM DIAGNOSIS TO TREATMENT.
- 6.14** Dr. Costin POPESCU, Dr. Dan MĂLĂESCU, University Professor, Dr. Dan GHIȚĂ, Dr. Liliana POPESCU, Associate Professor, Dr. Mihnea Costin TUTA, Dr. Marian OLARU, Assoc. Professor, DIFFICULTIES IN EVALUATING DISEASES IN THE CASE OF A PARETIC HEMI DIAPHRAGM.
- 6.15** Dr. Costin POPESCU, Dr. Dan MĂLĂESCU, University Professor, Dr. Daniela BUICULESCU, Dr. Liliana POPESCU, Associate Professor, Dr. Mihnea Costin TUTA, Dr. Dan GHIȚĂ, Dr. Marian OLARU, Assoc. Professor, PULMONARY ASPERGILLOSIS - A COMMON CONDITION.
- 6.16** Dr. Simona Liana SOARE, THE MAIN AUTOIMMUNE MANIFESTATIONS OF RHEUMATIC DISEASES IN AUTOIMMUNE HEPATITIS.
- 6.17** Ramona Adriana SCHENKER, PhD Student, Marius Eugen CIUREA, PhD Professor, Puiu Olivian STOVICKEK, Lecturer PhD, Dan Gheorghe MĂLĂESCU, PhD Professor, Michael SCHENKER, Assoc. Prof. PhD, THE PSYCHOLOGICAL IMPACT OF FAMILY MEDICAL HISTORY IN PATIENTS WITH PREOPERATIVE BREAST CANCER.
- 6.18** Ramona Adriana SCHENKER, PhD Student, Marius Eugen CIUREA, PhD Professor, Michael SCHENKER, Assoc. Prof. PhD, Dan Gheorghe MĂLĂESCU, PhD Professor, Puiu Olivian STOVICKEK, Lecturer PhD, CORRELATIONS BETWEEN PSYCHOLOGICAL STATUS AND DISEASE STAGE IN PATIENTS WITH PREOPERATIVE BREAST CANCER.
- 6.19** Simona-Gabriela TUDORACHE, M.D., PhD, Daniela DOBRIȚOIU, M.D., Silvia RĂGĂLIE, M.D., Alin STOICA, M.D., PhD, THE MANAGEMENT OF CHRONIC CONSTIPATION IN PEDIATRIC PACIENTS.

## SECTION 7

### Dental Medicine

**Moderators:** Assoc. Prof. Raluca Monica COMĂNEANU, PhD  
Lecturer Roxana MANU, PhD  
Assistent Alina Gabriela FILIPESCU, PhD

- 7.1** Andreea Mariana BĂNĂȚEANU, DMD, PhD, Lecturer, Claudia Florina ANDREESCU, DMD, PhD, Associate Professor, Cristina HĂINEALĂ, DMD, PhD, Lecturer, Sargisan HASMIC, dentist, Eugenia Diana RĂDULESCU, DMD, PhD, Lecturer, VITAL TEETH WHITENING OPTIONS PERFORMED AT HOME.
- 7.2** Andreea Mariana BĂNĂȚEANU, DMD, PhD, Lecturer, Anca POPESCU, PhD, Assoc. Prof., Andreea TUDOSE, DMD, PhD Assist. Prof., Eugenia Diana RĂDULESCU, DMD, PhD, Lecturer, Oana HRISTACHE, DMD, PhD Assist. Prof., TOTAL MANDIBULAR EDENTATION - PROSTHETIC VARIANTS.
- 7.3** Eugenia Diana RĂDULESCU, DMD, PhD, Lecturer, Andreea Mariana BĂNĂȚEANU, DMD, PhD, Lecturer, George Andrei PETRESCU, PhD, Alexandru BURCEA, PhD, FIXED PROSTHETIC RESTORATION IN DIGITAL AGE.
- 7.4** Ancuța Dumitrița DAN, Ph.D Student, Doina Lucia GHERGIC, Ph.D. Prof. Univ., ASSESSMENT OF ORAL MUCOSA LESIONS AMONG MILITARY STUDENTS OF MILITARY TECHNICAL ACADEMY "FERDINAND I", BUCHAREST, ROMANIA.
- 7.5** Irina ȘERBĂNOIU, DDS, Endodontics Resident, Georgiana PETRESCU, DDS, PhD. Endodontics Resident, Anna Maria PANGICĂ, DDS, PhD Assoc. Prof., BIOMATERIALS USED SUCCESSFUL IN DEEP CAVITIES TO PRESERVE PULP VITALITY IN THE COVID-19 CONTEXT.

## SECTION 8

### Pharmacy

**Moderators:** Assoc. Prof. Roxana Colette SANDULOVICI, PhD  
Lecturer Carmen Marinela MIHĂILESCU, PhD

- 8.1** Andreea BRABOVEANU, Veterinarian physician, Alice PIPEREA-ȘIANU, PhD, Senior Pharmacist, Lecturer, Andreea TONE, Pharmacist, UNUSUAL NEUROPSYCHIC EFFECTS AND FRAUDULENT USE OF ZOLPIDEM.
- 8.2** Gabriela COSTACHE, PhD Lecturer, Laura LĂZĂRESCU, Pharmacist, Roxana Colette SANDULOVICI, PhD., Assoc. Prof., STUDY ON PSORIASIS AND THE EFFECTS OF THE CLASSICAL TREATMENTS.
- 8.3** Gabriela COSTACHE, PhD Lecturer, Mona Luciana GĂLĂȚANU, PhD, Senior Pharmacist, Lecturer, Mariana POPESCU, PhD, Lecturer, Lucia Elena IONESCU, PhD Biol., Roxana PRICOP, PhD Biol., Răzvan NEAGU, Pharm., PhD student, Viorel ORDEANU, PhD, Professor, THE ANTIBACTERIAL AND ANTIBIOFILM EFFECTS OF *HUMULUS LUPULUS* L. ESSENTIAL OIL.
- 8.4** Mona Luciana GĂLĂȚANU, PhD, Senior Pharmacist, Lecturer, Raluca Maria SBORA, PhD, Pharmacist, Assistant Professor, Elena-Andreea DIACONU, Student, Constantin URSU, Student, NATURAL SEDATIVE PRODUCTS – A GREEN APPROACH OF ANTIANXIETY TREATMENT.
- 8.5** Mona Luciana GĂLĂȚANU, PhD, Lecturer, Mariana POPESCU, PhD, Lecturer, Roxana Colette SANDULOVICI, PhD, Associate Professor, Mariana PANȚUROIU, PhD, Mirela Claudia RÎMBU, PhD Student, THE VALORIFICATION OF THE ANTISEPTIC PROPERTIES OF *CITRUS LIMON* (L.) OSBECK.
- 8.6** Carmen-Marinela MIHĂILESCU, Mihaela SAVIN, Daniel CORD, Erand MATI, Iuliana MIHALACHE, Vasilica Veronica TUCUREANU, Bogdan FIRTAT, Silviu DINULESCU, Marian ION, Gabriel CRĂCIUN, Roxana Colette SANDULOVICI, Carmen Aura MOLDOVAN, PHYSICAL-CHEMICAL CHARACTERISATION OF CHITOSAN NANOPARTICLES LOADED ASPIRIN.
- 8.7** Raluca-Elena PETRE (MITU), Mirela Claudia RÎMBU, Daniel CORD, Roxana Colette SANDULOVICI, DEFINING FALSIFIED MEDICINES: THE EVOLUTION OF A LEGAL CONCEPT.
- 8.8** Alice PIPEREA-ȘIANU, PhD, Senior Pharmacist, Lecturer, Andreea TONE, Pharmacist, Andreea BRABOVEANU, Veterinarian physician, THE PHARMACOTOXICOLOGY OF ZOLPIDEM.
- 8.9** Alice PIPEREA-ȘIANU, PhD, Senior Pharmacist, Lecturer, Andreea TONE, Pharmacist, Andreea BRABOVEANU, Veterinarian physician, ABUSE AND ZOLPIDEM POISONING.
- 8.10** Mariana ION, Anca Daniela RAICIU, Lecturer, PhD, SOME CONSIDERATION ABOUT MEDICINAL PLANTS USED AGAINST ULCERS.
- 8.11** Elena-Lavinia PIRNUTA, Anca Daniela RAICIU, Lecturer, PhD, HERBS THAT REDUCE ALOPECIA.
- 8.12** Eliza STERESCU, Eugenia NAGODĂ, Anca Daniela RAICIU, Lecturer, PhD, PHYTOTHERAPEUTIC ACTIVE SUBSTANCES USED IN THE RELIEF OF URINARY DISORDERS.

**8.13** Mihaela SAVIN, Carmen-Marinela MIHĂILESCU, Adrian ANGHELESCU, Carmen Aura MOLDOVAN, Costin BRAȘOVEANU, George Stelian MUSCALU, Purica MUNIZER, GOLD ELECTRODE FOR ELECTROCHEMICAL DETECTION OF EXPLOSIVE MATERIALS.

**8.14** Cristina TĂBLEȚ, PhD. Lecturer, *IN SILICO* ANALYSE OF NOROXYHYDRASTININE, A NATURAL SUBSTANCE WITH POTENTIAL ANTI-CANCEROUS ACTIVITY.

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Workshop **Medochemie - "Insights from the world of generics"**

**Moderators:** Dr. Gabriel STĂNCIULESCU  
Lecturer Marinela CHIRILĂ, PhD

## S E C T I O N 9

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

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

**9.1** Sorin IVAN, Professor PhD, CULTURAL HERITAGE CODE – A NECESSARY FRAMEWORK FOR THE PROTECTION AND DEVELOPMENT OF ROMANIAN CULTURE.

**9.2** Teodor FRUNZETI, Professor PhD, Cristian-Petru VINTILĂ, PhD Cand., CHARACTERISTICS OF THE CURRENT SECURITY POSTURE OF THE EUROPEAN UNION.

**9.3** Teodor FRUNZETI, Professor PhD, Cristian-Petru VINTILĂ, PhD Cand., THE SITUATION OF EUROPEAN SECURITY AND DEFENSE ORGANISATIONS.

**9.4** Teodor FRUNZETI, Professor PhD, Claudiu SĂFTOIU PhD Cand., MANAGING STRATEGIC COMMUNICATION IN THE COVID-19 PANDEMIC PERIOD.

**9.5** Mihai PUIU, Prof. PhD, SYMBOLIC INTERACTIONISM IN THE ORGANIZATIONAL MANAGEMENT OF HUMAN RESOURCES.

**9.6** George DAVID, Associate Professor, PhD, ROMANIAN LITERARY MAGAZINES FACING TODAY'S VIRTUAL CHALLENGES.

**9.7** Eugen LUNGU, Lecturer, PhD, BENCHMARKS OF THE CURRENT MILITARY COOPERATION BETWEEN THE RUSSIAN FEDERATION AND CHINA FROM THE PERSPECTIVE OF OFFENSIVE REALISM.

**9.8** Marius BUZERA, PhD, Maria Rocselana VERDEȘ, Lecturer, PhD, NEW APPROACHES AND CHALLENGES OF MOBILE LEARNING.

**9.9** Carmen Manuela CAZAN, Lecturer PhD, ON-LINE EDUCATION - CHINESE EXPERIENCE.

**9.10** Luminița GHIȚĂ, PhD candidate, THE ENVIRONMENTAL DIMENSION OF SUSTAINABLE DEVELOPMENT.

**9.11** Johana HOLT, Lecturer PhD, Lazăr POPESCU, Assoc.Prof. PhD, HERMANN BROCH'S TRILOGY OR THE LITERARY APOCALYPSE OF GERMANISM.

**9.12** Adrian Ion URICHIANU, Assoc. Prof. PhD, Bogdan Andrei URICHIANU, PhD, Sanda TOMA-URICHIANU, Prof. PhD, EXERGAMINGS CONTRIBUTION TO MAINTAINING STUDENTS PHYSICAL FITNESS DURING THE COVID-19 PANDEMIC PERIOD.