



MINISTERUL EDUCAȚIEI ȘI CERCETĂRII

UNIVERSITATEA „TITU MAIORESCU” DIN BUCUREȘTI
Institutul de Studii, Cercetare, Dezvoltare și Inovare
Calea Văcărești nr. 187, Sector 4, București



INTERNATIONAL CONFERENCE

November 14 - 16, 2019

EDUCATION AND CREATIVITY FOR A KNOWLEDGE BASED SOCIETY
(13TH EDITION)

PROGRAMME



SIEMENS



vivre
les
cultures

PREȘEDINTELE CONFERINȚEI

- Prof. univ. dr. SMARANDA ANGHENI – *Rectorul Universității Titu Maiorescu din București*

VICEPREȘEDINȚI

- Acad. prof. univ. dr. ALEXANDRU SURDU – *Vicepreședintele Academiei Române*
- Acad. prof. univ. dr. LEON DĂNĂILĂ – *Academia Română*
- Prof.univ.dr. IOSIF R. URS – *Președintele Consiliului de Administrație, Universitatea Titu Maiorescu din București*
- Prof.univ.dr. IRINEL POPESCU – *Președintele Academiei de Științe Medicale, Directorul Institutului de Cercetări Științifice Medicale „Nicolae Cajal”, Universitatea Titu Maiorescu din București*
- Prof.univ.dr. TITI PARASCHIV – *Directorul Institutului de Studii, Cercetare, Dezvoltare și Inovare, Universitatea Titu Maiorescu din București*

COMITETUL ȘTIINȚIFIC INTERNAȚIONAL

- Prof. univ. dr. SMARANDA ANGHENI – *Rectorul Universității Titu Maiorescu*
- Prof. univ. dr. IOSIF R. URS – *Președintele C.A., Universitatea Titu Maiorescu*
- Prof. univ. dr. VALENTIN PAU – *Universitatea Titu Maiorescu*
- Prof.univ. dr. DUMITRU GHEORGHIU – *Universitatea Titu Maiorescu*
- Prof. univ. dr. DAN FLORIN UNGUREANU – *Universitatea Titu Maiorescu*
- Conf. univ. dr. IOANA PANC – *Universitatea Titu Maiorescu*
- Prof.univ.dr. CRISTIANA TĂNASE – *Universitatea Titu Maiorescu*
- Prof.univ.dr. IRINEL POPESCU – *Universitatea Titu Maiorescu*
- Prof.univ.dr. TITI PARASCHIV – *Universitatea Titu Maiorescu*
- Prof. univ. dr. HANS LENK – *Universitatea din Karlsruhe (Germania)*
- Prof. univ. dr. MIRCEA MARTIN – *Universitatea din Kansas (SUA)*
- Prof. univ. dr. DAN GHEORGHE TECUCI – *Universitatea din Texas, Austin (SUA)*
- Dr. FABIAN FEHLAUER – *Strahlzentrum Hamburg (Germania)*
- Dr. SEBASTIAN NICOLĂESCU – *Verizon Bussines, New York (SUA)*
- Dr. EUSEBIU CATANĂ – *Universitatea Liberă Bruxelles (Belgia)*
- Prof. ANTONI SLAVINSKI, PhD – *President New Bulgarian University (Bulgaria)*
- 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. VASILE CÂNDEA, PhD – *Președinte de Onoare, Academia Oamenilor de Știință din România*
- 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. MIHAI ANIȚEI – *Președintele Asociației de Psihologie Experimentală*
- Prof. univ. dr. VIOREL IULIAN TĂNASE – *Universitatea Titu Maiorescu*
- Prof. univ. dr. DANIEL COCHIOR – *Universitatea Titu Maiorescu*
- Prof. univ. dr. SORIN IVAN – *Universitatea Titu Maiorescu*
- Prof. univ. dr. IONICA ONCIOIU – *Universitatea Titu Maiorescu*
- Prof. univ. dr. HORIA MIHAIL BARBU – *Universitatea Titu Maiorescu*
- Prof. univ. dr. DAN GHEORGHE MĂLĂESCU – *Universitatea Titu Maiorescu*
- Prof. univ. dr. CARMEN SILVIA PARASCHIV – *Universitatea Titu Maiorescu*
- Conf. univ. dr. GABRIEL LIVIU ISPAS – *Universitatea Titu Maiorescu*
- Conf. univ. dr. IUSTIN PRIESCU – *Universitatea Titu Maiorescu*
- Conf. univ. dr. DAN VOINEA – *Universitatea Titu Maiorescu*
- Conf. univ. dr. ROXANA COLETTE SANDULOVICI – *Universitatea Titu Maiorescu*

COMITETUL DE PROGRAM

- Prof.univ.dr. Teodor FRUNZETI – *Universitatea Titu Maiorescu*
- Prof.univ.dr. Carmen Silvia PARASCHIV – *Universitatea Titu Maiorescu*
- Conf. univ. dr. Ioana DUCA – *Universitatea Titu Maiorescu*
- Conf. univ. dr. Daniela JOIȚA – *Universitatea Titu Maiorescu*
- Conf. univ. dr. Elena RUSU – *Universitatea Titu Maiorescu*
- Conf. univ. dr. Raluca Monica COMĂNEANU – *Universitatea Titu Maiorescu*
- Conf. univ. dr. Petru Mihai CRAIOVAN – *Universitatea Titu Maiorescu*
- Conf. univ. dr. Ion MIRCIOIU – *Universitatea Titu Maiorescu*

COMITETUL DE ORGANIZARE

- C.S. II dr. fiz. Camelia PETRESCU – *Universitatea Titu Maiorescu*
- Ana Maria PERPELEA – *Șef Serviciu Resurse Umane, Universitatea Titu Maiorescu*
- Elena NEAGU – *Șef Serviciu Economic, Universitatea Titu Maiorescu*
- Crinu RUSĂNESCU – *Șef Serviciu Administrativ, Universitatea Titu Maiorescu*
- Costin MIRON – *Șef Serviciu Social, Universitatea Titu Maiorescu*

SECRETARIAT GENERAL

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

GENERAL PROGRAMME

Thursday, November 14, 2019

09.00 – 13.00 Receiving the Guests (Building M, Ground Floor)
10.00 – 11.30 Plenum Lectures, Aula Magna
11.30 – 12.00 Coffee Break
12.00 – 14.00 Section Lectures
14.00 – 15.00 Lunch and coffee
15.00 – 17.00 Section Lectures
17.00 – 17.30 Coffee Break
17.30 – 19.00 Section Lectures

09.00 – 19.00 Book exhibition (Aula Magna hall, Building M, Floor 2)

SECTIONS WORKING LOCATIONS

SECTIONS LECTURES

Section 1, M 209

Law

Moderators: Assoc. Prof. Violeta SLAVU, PhD
Lecturer Tudor CHIUARIU, PhD

Section 2, M 204

Economic Sciences

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

Section 3, M 203

Computer Science

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

Section 4, V 109

Psychology

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

Section 5, V 208

Brain Computer Interface. Measurements in the Technical and Social Field

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

Section 6, M 103

Medicine

Moderators: Prof. Dan Florin UNGUREANU, PhD
Prof. Daniel COCHIOR, PhD

Section 7, P 1, Building IOR

Dental Medicine

Moderators: Assoc. Prof. Anna Maria PANGICĂ, PhD
Assoc. Prof. Violeta HANCU, PhD

Section 8, M 207

Pharmacy

Moderators: Assoc. Prof. Roxana Colette SANDULOVICI, PhD
Assistant Luciana GĂLĂȚANU, 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 14, 2019

Plenum Lectures (10.00 – 11.30)

1. Prof. SMARANDA ANGHENI, PhD – Titu Maiorescu University, Rector, *Opening word*.
2. Acad. prof. univ. dr. ALEXANDRU SURDU – Vice President of the Romanian Academy, „*Free will in the era of digitalization*”.
3. M. David ROYAUX – Délégué général, Délégation générale Wallonie-Bruxelles, Bucarest, „*Les actions de la Délégation générale Wallonie Bruxelles à Bucarest dans le domaine de la coopération*”.
4. M. Frédéric BEAUMONT – Attaché de coopération universitaire, Institut Français, Bucarest, „*Les actions de coopération universitaire de la France en Roumanie*”.
5. Prof. Titi PARASCHIV, PhD, – Titu Maiorescu University, Director of the Institute for Studies, Research, Development and Innovation, „*Bioelectromagnetism and psychology*”.
6. Messages from government institutions, universities and research institutes in the country and abroad.

Section Lectures – (12.00 – 19.00)

SECTION 1, M 209

Law

Thursday, November 14, 2019 (12.00 – 14.00)

Moderators: Assoc. Prof. Violeta SLAVU, PhD
Lecturer Tudor CHIUARIU, PhD

- 1.1 Smaranda ANGHENI, Professor, PhD, THE PARTICULARITIES AND THE CLAUSES SPECIFIC TO THE AGENCY CONTRACT.
- 1.2 Adrian SEVERIN, Professor, PhD, THE RELATIONSHIP BETWEEN THE ROMANIAN CONSTITUTION AND THE EU LEGISLATION (THE ROMANIAN CONSTITUTION WITHIN THE EU LAW).
- 1.3 Alexandru BOROI, Professor, PhD, Georgian TOMA, Asist. univ., PhD, BRIEF CONSIDERATIONS ON FRAUD AND COMPUTER FRAUD.
- 1.4 Anica MERIȘESCU, Associate Professor, PhD, EVOLUTION OF TESTAMENT REVOCATION IN ROMANIAN LAW.
- 1.5 Carmen PĂLĂCEAN, Associate Professor, PhD, CHALLENGING THE REPORT ON THE CAUSES AND CIRCUMSTANCES THAT LED TO THE APPEARANCE OF THE STATE OF INSOLVENCY. SOLUTIONS FROM JUDICIAL PRACTICE.
- 1.6 Ion PĂDUCEL, Associate Professor, PhD, SOME ASPECTS RELATING TO THE TERMINATION OF INDIVIDUAL EMPLOYMENT CONTRACTS PURSUANT TO ARTICLE 56(1)(C)(I) OF THE LABOR CODE AMENDED BY GOVERNMENT EMERGENCY DECREE NO 96/2018.
- 1.7 Ioan MORARIU, Lecturer, PhD, ASPECTS OF SUCCESSORAL RIGHT INCLUDED IN LAW NO. 151 FROM 2015 ON THE PROCEDURE OF INSOLVENCY OF NATURAL PERSONS.
- 1.8 Romulus MOREGA, Lecturer, PhD, THE ACTIVE SUBJECT OF THE INFRINGEMENT ASSIMILATED IN CORRUPTION INFRINGEMENTS IN THE REGULATION OF ART. 11 OF LAW NR.78 / 2000.
- 1.9 Mircea TUTUNARU, Associate Professor, PhD, THE ROLE OF JUSTICE IN STRENGTHENING THE STATE OF LAW, AXIOLOGICAL REFERENCE OF THE EUROPEAN UNION.
- 1.10 Costin MĂNESCU, Assistant Professor, PhD, PARTICULARITIES OF THE MANAGEMENT OF THE FISCAL EVASION PHENOMENON AT THE INTERNATIONAL LEVEL.
- 1.11 Marieta SAFTA, Associate Professor, PhD, THE PRINCIPLE OF *UTIMA RATIO* IN THE CASE-LAW OF THE CONSTITUTIONAL COURT OF ROMANIA.
- 1.12 Andrei TINU, Lecturer, PhD, Cătălin BOBOC, PhD Cand., ASPECTS OF THE DEVELOPMENT OF THE ROMANIAN STATE AND LAW AFTER DECEMBER 1989: NATIONAL MINORITIES: RIGHTS AND REPRESENTATION.

Thursday, November 15, 2018 (15.00 – 17.00)

- 1.13 Valentin-Stelian BĂDESCU, PhD, SOME CONSIDERATIONS THE CRISIS OF CONTEMPORARY LAW WITH THE CONSEQUENCE OF ALTERING THE SACROSANCT PRINCIPLE OF THE FUNCTIONING OF THE RULE OF LAW.
- 1.14 Dragoș DANȚIȘ, PhD. Cand., OVERVIEW ON THE LATEST TENDENCIES OF THE CRIMINAL ACTIVITY IN THE CRYPTOCURRENCIES ENVIRONMENT.
- 1.15 Anisia-Teodora DONIGA, PhD Candidate, CIVIL LIABILITY FOR PRIVATE NUISANCE – A CASE-LAW PERSPECTIVE ON ARTICLE 630 OF THE ROMANIAN CIVIL CODE.
- 1.16 Cristian DRĂGHICI, Lecturer Ph.D, SPECIAL RULES CONCERNING TRANSMISSION OF LEGAL STANDING IN THE INSOLVENCY PROCEDURES.
- 1.17 Ana-Maria GASPARI, PhD. Cand., IS PAYMENT AND CONSIGNMENT PROCEDURE AN IMPEDIMENT IN GIVING A JUDGMENT THAT MIGHT REPLACE AN AUTHENTIC ACT ?
- 1.18 Gina NEGRUȚ, Lecturer PhD, SOME ASPECTS RELATED TO THE COMPETENCE OF THE EUROPEAN PROSECUTOR AND OF THE EUROPEAN DELEGATED PROSECUTOR.
- 1.19 Elena Florentina NICA-DINU, PhD student, NATIONAL SUPERVISION VERSUS EUROPEAN INTEGRATION.
- 1.20 Mihaela POP, Lecturer PhD, CONSIDERATIONS REGARDING THE EFFECTS OF MARRIAGE IN PRIVATE LAW.
- 1.21 Ionica SARKIS, PhD Cand., THE ROMANIAN LEGAL SYSTEM FOR THE PROTECTION OF HUMAN TRAFFICKING VICTIMS.
- 1.22 Valentina TĂNASE, PhD Student, THE ISSUE OF WOMEN'S RIGHTS: PROMOTING EQUAL OPPORTUNITIES AND GENDER EQUALITY IN ROMANIA.
- 1.23 Laura-Simona TODORUȚ, PhD Student, EUROPEAN SUBSTANTIVE LAW PRINCIPLES THAT GOVERN EU'S ACTION IN THE COMMON SECURITY AND DEFENCE FIELD.

SECTION 2, M 204

Economic Sciences

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

Thursday, November 14, 2019 (12.00 – 14.00)

2.1 Marin CIUMAG, Assoc. Prof. PhD., Gabriel POPEANGĂ, Assoc. Prof. PhD., Ioana CATRINA, Lecturer PhD., COMPARATIVE ANALYSIS OF FISCAL SYSTEMS AND POLICIES IN THE MEMBER COUNTRIES OF THE EUROPEAN UNION.

2.2 Grigore LUPULESCU, Associate Professor, PhD, Marian-Lucian ACHIM, Associate Professor, PhD, FINANCIAL BALANCE OPTIMIZATION IN COMMERCIAL BANKS.

2.3 Alice-Dalina MATEI-CERNĂIANU, Lecturer, PhD, Valentin STEGĂROIU, Lecturer, PhD, STATISTICAL METHODS AND THEIR APPLICATIONS.

2.4 Ion NEAMȚU, Associate Professor, PhD, Radu-Ionuț NEAMȚU, Assist. Univ., PhD, NEW MATERIALS OBTAINED FROM RECYCLING ECO-SUSTAINABLE INDUSTRIAL WASTE.

2.5 Maria NICULESCU, Prof. PhD, RECONSIDERATION DE L'INFORMATION NON-FINANCIERE DANS LA PERSPECTIVE DU "BILAN MONDIAL SUR LE CLIMAT".

2.6 Loredana Maria PĂUNESCU, Lecturer Univ., PhD, NET-ECONOMY.

2.7 Teodora VĂTUUIU, Assoc. Prof. PhD, Traian IANA, Lecturer PhD, SMART CITY FOR SMART COMMUNITY IN THE CONTEXT OF THE DIGITAL SINGLE MARKET STRATEGY.

SECTION 3, M 203

Computer Science

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

Thursday, November 14, 2019 (12.00 – 15.00)

3.1 Bogdan ALEXANDRESCU, Lecturer, PhD, Rodica CONSTANTINESCU, Lecturer, PhD, INFORMATION THEORY ALGORITHM FOR MEDICAL DATA PROCESSING.

3.2 Rodica CONSTANTINESCU, Lecturer, PhD, Bogdan ALEXANDRESCU, Lecturer, PhD, AN ALGORITHM USING NEURAL NETWORKS FOR GEOMETRIC SHAPE RECOGNITION.

3.3 Dragoș GLĂVAN, PhD Student, Radu MOINESCU, PhD Student, Ciprian RĂCUCIU, Professor, PhD, MONITOR HUMAN QUEUES USING Wi-Fi.

3.4 Dragoș GLĂVAN, PhD Student, Radu MOINESCU, PhD Student, Ciprian RĂCUCIU, Professor, PhD, RECOGNIZING HUMAN BEHAVIOR USING Wi-Fi.

3.5 Viorel IONESCU, Associate Prof., Ph.D., Mihai POPESCU, Associate Prof., Ph.D., FROM E-KNOWLEDGE TO E-COMMERCE.

3.6 Radu MOINESCU, PhD Student, Ciprian RĂCUCIU, Professor, PhD, Dragoș GLĂVAN, PhD Student, SOCIAL ENGINEERING SCHEMES USED IN HOMOGRAPH ATTACKS.

3.7 Marius ROGOBETE, PhD, Luigi FABIAN, Student, Livia G. ION, Student, Beatrice POPESCU, Student, C. NADOLO-BUZNERI, Student, Mohamed ALHADDAD, Student, Andrei A. C. RESMERITA, Student, SYSTEM ARCHITECTURE OF AUTOMOTIVE APPLICATIONS AN INTRODUCTION.

3.8 Marius TURNEA, Mariana ROTARIU, Mihai ILEA, Andrei GHEORGHITĂ, Dragoș AROTĂRIȚEI, A PROPOSAL FOR CONSTRAINED OPTIMAL PATH USING METAHEURISTIC ALGORITHM IN A FRAMEWORK WITH POLYGONAL OBJECTS.

3.9 Liliana ZISU, PhD Student Veronica CORNACIU, Ph.D. Student, Ciprian RĂCUCIU, Professor, PhD, QUANTUM SECURE DIRECT COMMUNICATION WITH SINGLE PHOTONS AND QUANTUM MEMORY.

SECTION 4, V 109

Psychology

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

Thursday, November 14, 2019 (14.00 – 18.00)

4.1 Viorel Iulian TĂNASE, Prof. PhD, Ruxandra Victoria PARASCHIV, Asist. univ. PhD., MEASUREMENT, PSYCHOLOGY AND SOCIETY.

4.2 Titi PARASCHIV, Prof. PhD, Eftihța CRĂCIUN, Lecturer PhD, Cristian MANEA, Asist. Univ. PhD., HUMAN MIND AND INFORMATION.

4.3 Mihai Petru CRAIOVAN, Assoc. Prof. PhD, MOTIVATION IN THE PROFESSIONAL ORIENTATION OF ADOLESCENTS.

4.4 Elena ANGHEL STĂNILĂ, Assoc. Prof. PhD, THE PSYCHOLOGY OF EDUCATION – PREMISES FOR IMPROVING THE QUALITY OF LIFE.

4.5 Barbara CĂCIUN, Assoc. Prof. PhD, PSYCHOSOMATICS ASPECTS OF ORGAN TRANSPLANTATION.

4.6 Eftihța CRĂCIUN, Lecturer PhD, Ruxandra Victoria PARASCHIV, Asist. univ. PhD., NEUROPSYCHOLOGICAL MECHANISM AT STRESS REACTION AND TRAUMA DEVELOPMENT.

4.7 Iulia Odette DIMITRIU, Assoc. Prof. PhD, TRAUMA AND THE USE OF RITUALS IN ERICKSONIAN HYPNOTHERAPY.

4.8 Irina HOLDEVICI, Professor PhD, COGNITIVE PSYCHOTHERAPY AND MINDFULNESS.

4.9 Oana Teodora MATEESCU, Lecturer PhD, Iulian IPATE, Asist. univ. PhD., PUBLIC PERCEPTION OF SEXUAL OFFENSES AND THE USEFULNESS OF APPLYING PROFILING TECHNIQUES IN THEIR INVESTIGATION.

4.10 Brândușa ORĂȘANU, Assoc. Prof. PhD, FREUD'S WAY OF THINKING.

4.11 Carmen Silvia PARASCHIV, Professor PhD, THE BRAIN AWARENESS AND CULTURE.

4.12 Ruxandra Victoria PARASCHIV, Asist. univ. PhD., Mădălina GIURGESCU, PhD. Cand., Mihnea Alexandru GHICA, PhD. Cand., DETERMINATION OF ANXIETY LEVEL BY EEG TYPE PROCESSING.

4.13 Carmen RĂPIȚEANU, Lecturer PhD, STUDY ON THE INFLUENCE OF RECEPTIVE MUSIC THERAPY ON SYMPTOMS, FUNCTIONAL PARAMETERS AND THE QUALITY OF LIFE IN THE CASE OF ASTHMATIC PATIENTS.

4.14 Alina ZAHARIA, Lecturer PhD, Constantin MIRICĂ, Std. Masterand, ABUSIVE SUPERVISION AND ORGANIZATIONAL COMMITMENT.

4.15 Alina CHIRACU, PhD. Cand., Ruxandra RĂȘCANU, Prof. PhD, THE ROLE OF ADVERSE CHILDHOOD EVENTS ON THE TRAUMATIC IMPACT OF DETENTION ON DETAINEES.

4.16 Virginia CORDUNEANU, PhD. Cand., Ruxandra RĂȘCANU, Prof. PhD, THE PREDICTIVE ROLE OF ATTACHMENT STYLES IN THE DEVELOPMENT OF COGNITIVE SCHEMAS.

- 4.17 Sabina Alexandra DUMITRESCU, PhD. Cand., Ruxandra RĂȘCANU, Prof. PhD, THE ROLE OF EMOTIONAL INTELIIGENCE IN CONSOLIDATING ADOLESCENTS' SELF-PERCEPTION.
- 4.18 Mirela MANEA, Prof. PhD, Traian MANEA, Prof. PhD, SELF – ASSESSMENT OF TYPES OF TEMPERAMENT BY STUDENTS FROM DENTAL MEDICINE.
- 4.19 Alexandru MIHALCEA, Lecturer PhD, Cristina OPREA, Psychologist, DRAWINGS OF PATIENTS WITH NEUROCOGNITIVE DISORDERS.
- 4.20 Valentina NEAÇȘU, Lecturer PhD, Diana Paula DUDĂU, PhD. Cand., ESTABLISHING THE CONNECTION BETWEEN EARLY MALADAPTIVE SCHEMAS AND LANGUAGE USE. A PILOT STUDY.
- 4.21 Florentina Nicoleta PAVEL, Std. Masterand, ROLE OF THE MOTIVATION TYPES IN OBTAINING PROFESSIONAL SATISFACTION IN ORGANIZATIONS.
- 4.22 Ioana SIMION, Assoc. Prof. PhD., Ștefania-Elena STOICA, MBA Student, STIMULATING CREATIVITY AT HIGH SCHOOL STUDENTS.

S E C T I O N 5 , V 208

Brain Computer Interface. Measurements in the Technical and Social Field

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

Thursday, November 14, 2019 (12.00 – 14.00)

- 5.1 Titi PARASCHIV, Prof. PhD., Alexandru CONSTANTIN, PhD. Candidate, Octavian Constantin GRIGOROIU, PhD. Candidate, METHODS FOR MINIMIZING CHEMICAL POTENTIALS. LAGRANGE'S MULTIPLICATORS METHOD.
- 5.2 Titi PARASCHIV, Prof. PhD., Camelia PETRESCU, CS II PhD, Andrei FRUMUȘELU, Student, CALCULATING THE VALUE OF ENERGY SYSTEMS CHARACTERISTICS WITH THE MODIFIED NEWTON-RAPHSON METHOD.
- 5.3 Titi PARASCHIV, Prof. PhD., Grigore FOCULESCU, Inventor, THE USE OF BIOELECTROMAGNETISM (BEM) IN PSYCHOLOGY.
- 5.4 Dan POSTOLEA, Prof. PhD, Ana-Maria COSTIN, PhD. Candidate, Octavian Constantin GRIGOROIU, PhD. Candidate, MODELING A REACTANT SYSTEM WITH THE W-J-D METHOD.
- 5.5 Dan POSTOLEA, Prof. PhD, Camelia PETRESCU, CS II PhD, APPROACHES IN THE FIELD OF ARTIFICIAL INTELLIGENCE.
- 5.6 Tudor-Viorel ȚIGĂNESCU, Prof. PhD, Ana-Maria COSTIN, PhD. Candidate, Octavian Constantin GRIGOROIU, PhD. Candidate, MATHEMATICAL MODEL FOR THE EQUILIBRIUM COMPOSITION CALCULATION IN SYSTEMS WITH OXIDATION-REDUCTION REACTIONS.
- 5.7 Dumitru GRIGORE, PhD, THE PHYSIOLOGY OF EEG BIOSIGNALS.
- 5.8 Carmen-Gabriela BOSTAN, CS II PhD, Dan POSTOLEA, Prof. PhD, Camelia PETRESCU, CS II PhD, STEM EDUCATION FOR SUSTAINABLE DEVELOPMENT.
- 5.9 Alexandra CIOBANU, Std. Masterand, Ruxandra Victoria PARASCHIV, Asist. Univ. PhD., WHAT ARE THE DIFFERENT GENERATIONS THINKING ABOUT THE NEW TECHNOLOGIES – VIRTUAL REALITY, AUGMENTED REALITY AND MIXED REALITY.
- 5.10 Ana-Maria COSTIN, PhD. Candidate, SELF-OPTIMIZING MECHATRONIC SYSTEMS OVERVIEW.
- 5.11 Florin-Marian DÎRLOMAN, PhD Candidate, Teodora ZECHEU, PhD, Tudor-Viorel ȚIGĂNESCU, Prof. PhD, CONCERNS ON REDUCING THE ENVIRONMENTAL IMPACT OF SOLID PROPELLANTS.
- 5.12 Octavian Constantin GRIGOROIU, PhD. Candidate, Titi PARASCHIV, Prof. PhD., COMPARATIVE STUDY REGARDING NUMERICAL SIMULATION AND GURNEY EQUATIONS FOR WATER JET PROPULSION.

Thursday, November 14, 2019 (15.00 – 17.00), V 201

Workshop - "Solutions and equipments used in psychophysiology"
(Soluții și echipamente utilizate în psihofiziologie)

Moderators: Prof. Titi PARASCHIV, PhD
Eng. Grigore Foculescu, PhD, Inventor

S E C T I O N 6 , M 103

Medicine

Moderators: Prof. Dan Florin UNGUREANU, PhD
Prof. Daniel COCHIOR, PhD

Thursday, November 14, 2019 (12.00 – 14.00)

- 6.1 Florin Dan UNGUREANU, Professor PhD, Eugen BRĂTUCU, PhD, Florinel POP, PhD, Mădălina TOBĂ, Asist. Univ. PhD, Cosmin Alec MOLDOVAN, Lecturer PhD, CONTRIBUTIONS TO THE PATHOGENESIS AND TREATMENT OF ICTERO-HEMORRHAGIC LESIONS IN LEPTOSPIROSIS.
- 6.2 Dr. AL ALOUL ADNAN, MD, UPDATES IN TREATMENT OF COLORECTAL CANCER.
- 6.3 BUCIU Gabriel, Lecturer PhD, Dragoș-Laurențiu POPA, Assoc. Prof. PhD, Daniel Cosmin CALIN, PhD Student, NUMERICAL SIMULATIONS OF THE HUMAN LOCOMOTION SYSTEM.
- 6.4 Elena BUHOCIU, Lecturer PhD, Lygia ALEXANDRESCU, Lecturer PhD, INCIDENCE OF RHYTHM AND DRIVING DISORDERS IN PERFORMANCE ATHLETES.
- 6.5 Jean CIUREA, MD. PhD. Neurosurg., Tatiana CIUREA, PhD. Researcher, BIOPHOTONS.
- 6.6 Manole COJOCARU, Assoc. Prof. PhD., Cristina MOCANU, PhD., HUMAN MICROBIOME TIME-RIGHT ANSWER TO MANY PATHOLOGIES.
- 6.7 Manole COJOCARU, Assoc. Prof. PhD., HEAVY METALS AND AUTOIMMUNITY.
- 6.8 Cătălina LUCA, Asist. Univ. PhD, Mariana ROTARIU, Assoc. Prof. PhD, Călin CORCIOVĂ, Assoc. Prof. PhD, Doru ANDRIȚOI, Asist. Univ. PhD, THE USE OF THERMOGRAPHY AS AN INNOVATIVE SYSTEM OF ACTIVE TEACHING OF HUMAN PHYSIOLOGY TO SPECIALISTS IN BALNEOPHYSIOKINETOTHERAPY.
- 6.9 Adriana MANOLACHE, Jurist, E-HEALTH THROUGH MediQApp - DIGITALIZING THE QUALITY MANAGEMENT FOR A FUNCTIONAL AND EFFICIENT MEDICAL SYSTEM.
- 6.10 Daciana S. MARTA, Lecturer PhD, Gabriela BURDUCEA, Lecturer PhD, Monica POPESCU, Lecturer PhD, Andreea I. ȚIGLEA, Asist. Univ. PhD, Elena MOLDOVEANU, Prof. PhD, SERUM ADIPONECTIN LEVEL - PROGNOSTIC MARKER IN HEART FAILURE.

Thursday, November 14, 2019 (15.00 – 17.00)

6.11 Adina MARTIN, Pharmacist, Marius STANCU, ATI specialist dr., Mihaela STANCU, ATI specialist dr., Dan Gheorghe MĂLĂESCU, Prof. univ. dr., Liviu MARTIN, lector univ. dr., PEMBROLIZUMAB THERAPY IN LUNG CANCER.

6.12 Cristiana-Grația OPREA, Student, Gabriel CRISTIAN, Conf. univ. dr., REGENERATIVE THERAPY IN INJURED MYOCARDIUM - THE NEAR FUTURE ?

6.13 Dr. Costin POPESCU, Dr. Dan MĂLĂESCU, University Professor, Dr. Liliana POPESCU, Associate Professor, Dr. Marian OLARU, Assoc. Professor, Dr. Marius Sorin CIONTEA, Dr. Cristina ZIMBREA, RENAL ACUTE INSUFFICIENCY IN THE DISEASE WITH PULMONARY TUBERCULOSIS DURING TUBERCULOSTATIC TREATMENT IN THE PERIOD 2007-2017.

6.14 Dr. Costin POPESCU, Dr. Dan GHIȚĂ, Dr. Liliana POPESCU, Associate Professor, Dr. Dan MĂLĂESCU, University Professor, Dr. Marian OLARU, Assoc. Professor, Dr. Daniela BUICULESCU, Dr. Mihnea Costin TUTA, Dr. Marius Sorin CIONTEA, EVALUATION OF O2 SATURE (SAT O2) AND SPIROMETRY IN DISEASES DIAGNOSED WITH B.P.C.O.

6.15 Dr. Costin POPESCU, Dr. Liliana POPESCU, Associate Professor, Dr. Dan MĂLĂESCU, University Professor, Dr. Marian OLARU, Dr. Daniela BUICULESCU, Dr. Mihnea Costin TUTA, Dr. Marius Sorin CIONTEA, Dr. Cristina ZIMBREA, T.N.M. EVALUATION IN DETECTING PATIENTS WITH BRONCHOPULMONARY NEOPLASM.

6.16 Dr. Costin POPESCU, Dr. Dan MĂLĂESCU, University Professor, Dr. Liliana POPESCU, Associate Professor, Dr. Marian OLARU, Dr. Daniela BUICULESCU, Dr. Mihnea Costin TUTA, Dr. Marius Sorin CIONTEA, Dr. Cristina ZIMBREA, RADIOLOGICAL STUDY OF THE FORMS OF BRONHOPULMONARY NEOPLASM.

6.17 Dr. Costin POPESCU, Dr. Dan MĂLĂESCU, University Professor, Dr. Liliana POPESCU, Associate Professor, Dr. Marian OLARU, Dr. Daniela BUICULESCU, Dr. Mihnea Costin TUTA, Dr. Marius Sorin CIONTEA, Dr. Cristina ZIMBREA, THE IMPORTANCE OF CPAP IN SASO ASSOCIATED WITH MODERATE RESPIRATORY INSUFFICIENCY.

6.18 Mariana ROTARIU, Assoc. Prof. PhD, Dragoș AROTĂRIȚEI, Prof. PhD, Ilie ONU, PhD Cand., Marius TURNEA, Lecturer PhD, Cătălin IONIȚE, Asist. univ. PhD, THE EFFECTS OF PHYSIOTHERAPY MEANS IN THE RECOVERY OF MUSCULAR INJURIES IN ATHLETES.

Thursday, November 14, 2019 (16.00 – 18.00), Nicolae Cajal Medical Research Institute

Workshop - "Omics Technologies for Translational Medicine"

Moderators: Prof. Irinel POPESCU, PhD
Prof. Lorand SAVU, PhD
CS I Simona Olimpia DIMA, PhD
Prof. Cristiana TĂNASE, PhD

S E C T I O N 7 , P 1 , Building IOR

Dental Medicine

Moderators: Assoc. Prof. Violeta HANCU, PhD
Assoc. Prof. Anna Maria PANGICĂ, PhD

Thursday, November 14, 2019 (12.00 – 14.00)

7.1 Claudia Florina ANDREESCU, DMD, PhD, Associate Professor, Andreea Mariana BĂNĂȚEANU, DMD, PhD, Assistant Professor, Oana BOTOACĂ DMD, PhD, Assistant Professor, Eugenia Diana RĂDULESCU, DMD, PhD, Lecturer, DUAL ARCH IMPRESSION TECHNIQUE – A CLINICAL STUDY.

7.2 Andreea Mariana BĂNĂȚEANU, DMD, PhD, Lecturer, Claudia Florina ANDREESCU, DMD, PhD, Associate Professor, Cristina HĂINEALĂ, DMD, PhD, Lecturer, Eugenia Diana RĂDULESCU, DMD, PhD, Lecturer, CROWN RESTORATIONS BY ZIRCONIUM OR CERAMIC FUSED TO METAL CROWNS?

7.3 Eng. Liviu Florin ISVORANU, PhD, C. ȚIGĂNEȘTEANU, Ș. A. ILAȘ, THE ADVANTAGES OF USING IMPLANTABLE ELEMENTS WITH COMPLEX GEOMETRIES FROM BIOCOMPATIBLE METAL POWDERS BY USING SELECTIVE LASER SINTERING TECHNOLOGY.

7.4 George-Andrei PETRESCU, PhD, Alexandru BURCEA, DMD, PhD, Lecturer, Eugenia Diana RĂDULESCU, DMD, PhD, Lecturer, RESIDUAL EXCESS CEMENT - A PROBLEM FOR DENTISTS.

7.5 Eugenia Diana RĂDULESCU, DMD, PhD, Lecturer, Andreea Mariana BĂNĂȚEANU, DMD, PhD, Assistant Professor, Claudia Florina ANDREESCU, DMD, PhD, Associate Professor, George-Andrei PETRESCU, PhD, Alexandru BURCEA, DMD, PhD, Lecturer, THE CONCEPT OF ADHESION IN THE FIXED PROSTHETIC RESTORATION.

S E C T I O N 8 , M 207

Pharmacy

Moderators: Assoc. Prof. Roxana Colette SANDULOVICI, PhD
Assistant Luciana GĂLĂȚANU, PhD

Thursday, November 14, 2019 (12.00 – 14.00)

8.1 Andreea BRABOVEANU, Veterinarian physician, Alice PIPEREA-ȘIANU, PhD, Senior Pharmacist, Lecturer, DEXTROMETHORPHAN FROM A PHARMACOTOXICOLOGICAL POINT OF VIEW.

8.2 Gabriela COSTACHE, PhD Lecturer, Mariana CARAMET, Pharmacist, Daniel CORD, PhD Student, MEDICINAL SOAPS WITH CICATRIZING AND EMOLLIENT ACTION BASED ON ESSENTIAL OILS.

8.3 Gabriela COSTACHE, PhD Lecturer, Mona Luciana GĂLĂȚANU, PhD, Assistant Professor, Vasile STAIU, PhD Student, VALORIFICATION OF ARTEMISIA ANNUA L. IN A DERMO-COSMETIC NATURAL PRODUCT.

8.4 Andrei FRUMUȘELU, Student, Ioana AILIEȘI, Assistant Professor, Viorel ORDEANU, PhD, Professor, Mona Luciana GĂLĂȚANU, PhD, Assistant Professor, HUMAN AS A SUPERORGANISM.

8.5 Mona Luciana GĂLĂȚANU, PhD, Assistant Professor, Carmen Marinela MIHĂILESCU, Silviu MARCOV, Student, BOTANICAL STUDIES OF ALBIZIA JULIBRISSIN DURAZZ.

8.6 Mona Luciana GĂLĂȚANU, PhD, Assistant Professor, Mariana POPESCU, PhD, Assistant Professor, Erand MATI, PhD, Adriana Florina POPESCU, PhD student, PHARMACOGNOSTICAL STUDY OF ECHINACEA PURPUREA (L.) MOENCH.

Thursday, November 14, 2019 (15.00 – 17.00)

8.7 Mona Luciana GĂLĂȚANU, PhD, Assistant Professor, Gabriela COSTACHE, PhD Lecturer, Daniel CORD, PhD Student, Mirela Claudia RÎMBU, PhD Student, PRELIMINARY STUDIES OF HUMULUS LUPULUS L.

8.8 Carmen Marinela MIHĂILESCU, Rodica IOSUB, George MUSCALU, Carmen Aura MOLDOVAN, Bogdan FIRAT, Dana STAN, Bogdan MINCU, Diana STAN, Costin BRAȘOVEANU, Marian ION, ELECTROCHEMICAL SENSING OF DIMETHOATE PESTICIDE IN APPLE JUICE BASED ON CONDUCTING POLYMERS.

8.9 Alice PIPEREA-ȘIANU, PhD, Senior Pharmacist, Lecturer, Andreea BRABOVEANU, Veterinarian physician, PHARMACOTOXICOLOGICAL PROFILE OF AMFEPRAMONE.

8.10 Alice PIPEREA-ȘIANU, PhD, Senior Pharmacist, Lecturer, Iulia OANCEA, Student, Andreea BRABOVEANU, Veterinarian physician, PHARMACOTOXICOLOGICAL PROFILE OF CODEINE.

8.11 Anca Daniela RAICIU, Lecturer, PhD, Mariana Popescu, PhD, Assistant Professor, Daniel CORD, PhD Student, PHYTOCHEMICAL COMPOSITION AND PHARMACOLOGICAL ACTIVITY OF *ROSA CANINA* L.

8.12 Simona RIZEA-SAVU M.D., Ph.D., Adelina CIUCIULEACA, Mirela Claudia RÎMBU, Ion MIRCIOIU, Ph.D., Erand MATI, Ph.D., Iulian SÂRBU, Ph.D., Simona Nicoleta DUNA, Ph.D., DEVELOPMENT OF A HPLC-MS/MS ANALYTICAL PROTOCOL FOR DETERMINATION OF ALVERINE, 4-HYDROXY ALVERINE, N-DESETHYL ALVERINE AND 4-HYDROXY ALVERINE GLUCURONIDE IN HUMAN PLASMA.

S E C T I O N 9 , M 206

Communication, International Relations, Language, Culture and Civilization

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

Thursday, November 14, 2019 (12.00 – 14.00)

9.1 Sorin IVAN, Professor PhD, A KEY AREA OF CULTURAL HERITAGE: MUSEUMS AND PUBLIC COLLECTIONS.

9.2 Sorin IVAN, Professor PhD, A HUMANISTIC AND PRAGMATIC SYNERGY IN THE EUROPEAN UNION'S APPROACH TO CULTURAL HERITAGE: A SOURCE OF EDUCATION, INNOVATION, KNOWLEDGE AND SUSTAINABLE DEVELOPMENT.

9.3 Teodor FRUNZETI, Professor PhD, Claudiu SĂFTOIU, PhD Cand., THE "SECURITY DILEMMA" IN THE INFORMATION AGE.

9.4 George DAVID, Associate Professor, PhD, LUCIAN BLAGA'S MISSIVES FROM THE PERSPECTIVE OF THE PUBLIC RELATIONS WRITING PRINCIPLES.

9.5 Eugen LUNGU, Lecturer, PhD, THE "BELT AND ROAD INITIATIVE" CAN REPRESENT THE BEGINNING OF A "CHINESE CENTURY"?

9.6 Ecaterina ALEXANDRU, PhD. Student, DIFFERENT TYPOLOGICAL *CORPORA* OF COMPLEX TALES. MODERN FAIRY TALE AS *OPERA APERTA*.

9.7 Ana Maria BIRTALAN, Assist. Prof., PhD., IMPLICATURES OF POLITENESS – POLITE BEHAVIOUR ANALYSIS IN CONTEXTS.

9.8 Ana Maria BIRTALAN, Assist. Prof., PhD., THE ROLE OF POLITICAL COMMUNICATION IN THE DIGITAL AGE. A PRAGMATIC ANALYSIS OF PRESIDENTIAL CAMPAIGN SPEECHES IN ROMANIA (2014) AND FRANCE (2017).

9.9 Ana Maria BIRTALAN, Assist. Prof., PhD., PURSUING TRANSACTIONAL GOALS IN WORKPLACE DISCOURSE.

9.10 Carmen Manuela CAZAN, PhD, Ionuț Flaminu NICULA, PhD, OBJECTIVE OR CRITICAL REFLECTION IN LEARNING.

9.11 Carmen Manuela CAZAN, PhD, EDUCATIONAL PARTNERSHIP - INCLUSIVE EDUCATION INSTRUMENT.

9.12 Alina CÎRJĂ, PhD, Camelia CIURESCU, PhD, THE PRINCIPLES OF THE COOPERATION LEARNING MODEL.

Thursday, November 14, 2019 (15.00 – 17.00)

9.13 Adela-Mădălina MĂNTEȘCU (ADAM), THE COMMUNICATIVE APPROACH AND THE AUDIO-LINGUAL METHOD.

9.14 Conona PETRESCU, PhD, Mihai PUIU, Prof. PhD, COOPERATIVE - INTERACTIVE MODEL FOR ORGANIZING THE STUDENT CLASS.

9.15 Conona PETRESCU, PhD, THE CREATIVITY TOPO IN EDUCATION.

9.16 Lazăr POPESCU, Assoc. Prof. PhD, Johana HOLT, Lecturer PhD, THE CULTURAL CRISIS OF THE MODERN SOCIETY IN TUDOR ARGHEZI'S VISION IN THE POEMS "HORE".

9.17 Mihai PUIU, Prof. PhD, EDUCATIONAL PSYCHOLOGY AS A MENTAL PROGRAMMING OF PERSONAL AND ORGANIZATIONAL DEVELOPMENT.

9.18 Mirela RADU, PhD. Lecturer, Réka INCZE (KUTASI), Associated University Assistant PhD., LITERARY VISIONARISM OF A PHYSICIAN.

9.19 Dorina CIUREA UNGUREANU, PhD. Lecturer, Réka INCZE (KUTASI), Associated University Assistant PhD., WILL TRADITIONAL BOOKS BE FORGOTTEN BECAUSE OF E-BOOKS ?

9.20 Dorina CIUREA UNGUREANU, PhD. Lecturer, Cosmin Alec MOLDOVAN, PhD. Lecturer, CONSEQUENCES OF THE ENGLISH LANGUAGE OF TEXTING ON COMMON LANGUAGE.

9.21 Dorina CIUREA UNGUREANU, PhD. Lecturer, Cosmin Alec MOLDOVAN, PhD. Lecturer, MODERN EMAILS AND THEIR ANCESTORS, THE TRADITIONAL LETTERS.

9.22 Dorina CIUREA UNGUREANU, PhD. Lecturer, Cosmin Alec MOLDOVAN, PhD. Lecturer, CONSIDERATIONS ABOUT VIRTUAL SPACE AND THE USE OF A SPECIFIC LANGUAGE IN SOCIAL MEDIA.

9.23 Adrian Ion URICHIANU, Assoc. Prof. PhD, Bogdan Andrei URICHIANU, PhD. Cand., THE IMPORTANCE OF PRACTICE OF PHYSICAL EXERCISES BY STUDENTS.

9.24 Adrian Ion URICHIANU, Assoc. Prof. PhD, METHODOLOGY OF THE SYSTEMATIC PRACTICE OF SPORTS ACTIVITIES.

Friday, November 15, 2019

S E C T I O N 2 , M 204

Economic Sciences

Friday, November 15, 2019 (10.00 – 14.00)

Workshop - "Improving Business Performance Through Innovation in the Digital Economy"
(Îmbunătățirea performanței afacerii prin inovare în economia digitală)

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

S E C T I O N 3 , M 202

Computer Science

Friday, November 15, 2019 (10.00 – 14.00)

Workshop - "Artificial Intelligence Applied in Robotics" (Inteligența artificială aplicată în robotică)

Moderators: Assoc. Prof. Lucian GRIGORE, PhD
Lecturer Dan-Laurențiu GRECU, PhD

S E C T I O N 4 , V 205

Psychology

Friday, November 15, 2019 (10.00 – 12.00)

Workshop - "Solutions and equipments used in psychometry"
(Soluții și echipamente utilizate în psihometrie)

Moderators: Prof. Viorel Iulian TĂNASE, PhD
Assist. Univ. Ruxandra Victoria PARASCHIV, PhD

S E C T I O N 7 , P 2 , Building IOR

Dental Medicine

Friday, November 15, 2019 (09.00 – 15.00)

Sesiune de comunicări științifice ale studenților din anul V
„Updates în reabilitarea orală complexă”

Moderators: Lecturer Eugenia Diana RĂDULESCU, DMD, PhD
Lecturer Andreea Mariana BĂNĂȚEANU, DMD, PhD

Program committee: Assistant Oana BOTOACĂ, DMD, PhD
Lecturer Eugenia Diana RĂDULESCU, DMD, PhD
Lecturer Andreea Mariana BĂNĂȚEANU, DMD, PhD

S E C T I O N 8 , Amphitheater „Nicolae Cajal”, Building Gh. Șincai

Pharmacy

Friday, November 15, 2019 (10.00 – 14.00)

Workshop - "New opportunities in the pharmaceutical field"
(Noi oportunități în domeniul farmaceutic)

Moderators: Assoc. Prof. Roxana Colette SANDULOVICI, PhD
Assistant Luciana GĂLĂȚANU, PhD

S E C T I O N 9 , M 206

Communication, International Relations, Language, Culture and Civilization

Friday, November 15, 2019 (09.00 – 12.00)

Workshop - "Identity and Alterity in the Era of Unity in Diversity"
(Identitate și alteritate în epoca unității în diversitate)

Moderator:
Prof. Sorin IVAN, PhD, Dean of the Faculty of Communication Sciences and International Relations

Sunday, November 17, 2019

S E C T I O N 4 , V 201

Psychology

Sunday, November 17, 2019 (10.00 – 14.00)

Workshop - "Simulated behavior and polygraph technique"
(Comportament simulat și tehnica poligraf)

Moderators: Liviu CHESNOIU
Adi COMAN