

## 2nd CommScie International Conference "Challenges for Sciences and Society in Digital Era" *Iași, December 4*<sup>th</sup> – 5<sup>th</sup>, 2015



## SUBMITTED & ACCEPTED PAPERS & PARTICIPANTS

N.crt.	Applicant Name	Affiliation	Title	Topic & Panel
1.	Smaranda Camelia, Laura Carmen Apostol, Maria Gavrilescu	PhD., Gheorghe Asachi Technical University of Iasi, Faculty of Chemical Engineering and Environmental Protection, Department of Environmental Engineering and Management	SUSTAINABLE STRATEGIES FOR SOIL REMEDIATION	T2, P2
2.	Cătălin Constantin Diaconu	PhD Candidate, Faculty of Philosophy and Social- Political Sciences, "Alexandru Ioan Cuza" University, Iasi	The Reducibility between Fact and Representation in Social Networks	T5, P3
3.	Constantin Dragoş Sdrobiş	PhD, George Baritiu, Institute of History Cluj Napoca (Romania)	University and society in interwar Romania	T3, P4
4.	Georgiana Soficu	Alexandru Ioan Cuza University	Teaching English in a digital era	T4, P2
5.	Irina Nastasă-Matei	Postdoctoral Reseacher, "Petru Maior" University of Tîrgu Mureş	Between Bucharest, Paris, Berlin and Rome: the Role of the City in the Cultural Transfer	T3, P2
6.	Florica Faur	"Vasile Goldiş" West University of Arad	Informational Society: Necessity and Ethics	T5, P1
7.	Attila Imre	Phd, "Petru Maior" University of Tîrgu Mureş	Trends in dealing with term bases	T1, P1
8.	Raluca Maria Hlihor <sup>1*</sup> , Hugo Figueredo <sup>2</sup> , Teresa Tavares <sup>2</sup> , Maria Gavrilescu <sup>1,3</sup> ,	<sup>1</sup> "Gheorghe Asachi" Technical University of Iasi, Romania, Department of Environmental Engineering and Management, Iasi, Romania <sup>2</sup> University of Minho, Department of Biological Engineering, Campus de Gualtar, Braga, Portugal	Role of Arthrobacter viscosus biomass in the removal of Cd(II) from aqueous solutions	POSTERS



		<sup>3</sup> Academy of Romanian Scientists, Bucharest, Romania		
9.	lulian Boldea	PhD, Prof., "Petru Maior" University of Tîrgu Mure <b>ş</b> , Petru Maior University	Etica realismului în proza lui Ion Agârbiceanu	T3, P3
10.	Adriana Mutu	PhD, Department of Political Science , Autonomous University of Barcelona	The Role of Communication Research in Media Policy-Making: An Analysis of Media Independence in Europe, and it addresses the challenges and implications of how communication policy research can contribute to media policy-making across Europe.	T5, P1
11.	PALAMARCIUC ION <sup>1a</sup> , GALUSCA DAN GELU <sup>1b</sup> , CIMPOESU NICANOR <sup>1c</sup> , NORBERT OKOLIE <sup>2d</sup> , CRISTINA CEPRAGA <sup>3e</sup>	<ul> <li><sup>1</sup> "Gheorghe Asachi" Technical University of Iaşi, Romania</li> <li><sup>2</sup>University of Chemical Technology and Metallurgy, Bulgaria</li> <li><sup>3</sup>Grigore T. Popa University of Medicine and Farmacy Iaşi, Romania</li> </ul>	MICROBIOLOGICAL ACTIVITY IN HYDROCARBON TRANSPORTING PIPELINES AND ITS EFFECTS	T1, P2
12.	Monica Luca, Ovidiu Popescu, Mitică Ciorpac, Alexandru Strugariu, Ștefan Zamfirescu, Lucian Gorgan	Alexandru Ioan Cuza University, Faculty of Biology, Romania	Genetic diversity of Vipera ursinii moldavica	T1, P5
13.	Maria-Ramayana NESVADBA	PhD, Alexandru Ioan Cuza University, Faculty of Economy, Romania	The crime`s "thereminization" and the necessity of rethinking of the traditional criminal law institutions under the assault of the emerging technologies	T5, P2
14.	Alin BRĂDESCU	PhD candidate, Alexandru Ioan Cuza University of Iaşi, Faculty of Letters	EUROPEAN ECONOMIC INTEGRATION PROJECT UNDER THE SCRUTINY OF THE ,,SITUATIONAL HEXAGON" PARADIGMINVIEWOF ACTION LOGIC	T2, P1
15.	SPERANȚA SOFIA MILANCOVICI, Assistant Prof., PhD., ȘTEFAN – IAROSLAV DANIEL, PhD. Candidate	<sup>1</sup> "Vasile Goldiş" Western University of Arad; <sup>2</sup> "Babeş-Bolyai" University, Cluj-Napoca / "Vasile Goldiş" Western University of Arad; ARAD COUNTY POLICE DEPARTMENT	Communicational barriers and conflicts in an intercultural context. Case study: MINUSTAH	T5, P2
16.	Maria-Viorica Arnăutu	Alexandru Ioan Cuza University of Iași , PhD candidate	Eyre's Upward Female Mobility	T3, P3
17.	Florentina Manea	PhD, « Alexandru Ioan Cuza » University, laşi	Le corps, lieu et enjeu de l'expérience religieuse	T3, P5



18.	Gina NIMIGEAN,	PhD, University Alexandru Ioan Cuza of Iasi,	A SCHOLAR'S OPINION ABOUT STATE AND CHURCH	T5, P4
19.	Arina Chirilă	PhD student, Alexandru Ioan Cuza University Iasi	Indirect Colour Terms in Vladimir Nabokov's Autobiographical Prose: An Overview	T5, P4
20.	Mariana-Diana Câșlaru	PhD., Faculty of Letters, Alexandru Ioan Cuza University, Iasi	Computer assisted analysis of interlanguage quantitative data	T5, P4
21.	Elena Mihaeal Andrei	PhD, Faculty of Letters, Alexandru Ioan Cuza University of Iași	Rethinking the eccentricity in the case of Gérard de Nerval	T5, P4
22.	Lucian Dumitru Băiceanu	PhD student, Faculty of Letters, Alexandru Ioan Cuza University, Iasi	The Alter-ego -Alterity Relation in the Second Person Prose	T5, P4
23.	Alina Donac <sup>1,2</sup> , Sorin Corodeanu <sup>1</sup> , N. Lupu <sup>1</sup> , Horia Chiriac <sup>1</sup>	<sup>1</sup> National Institute of Research and Development for Technical Physics, Iasi, Romania <sup>2</sup> Faculty of Physics, Alexandru Ioan Cuza University, Iasi, Romania	The magnetic behavior of thin FINEMET cold drawn microwires	POSTERS
24.	Isabela Maria Simion <sup>1</sup> , Petronela Cozma <sup>1</sup> , Mihaela <b>Roșca</b> <sup>1</sup> , Diana Elena Comanita <sup>1</sup> , Maria Gavrilescu <sup>1,2</sup> , Alessandra Bonoli <sup>3</sup>	PhD, Researcher"Gheorghe Asachi" Technical University of Iasi, Faculty of Chemical Engineering and Environmental Protection, Romania <sup>2</sup> Academy of Romanian Scientists, Bucharest, Romania <sup>3</sup> DICAM, Alma Mater Studiorum University of Studies of Bologna,Italy,	ENVIRONMENTAL EVALUATION OF SOLID WASTE RECYCLING AND REUSE IN CONSTRUCTION AND DEMOLITION ACTIVITIES	T2, P2
25.	Alin C. Dîrțu <sup>1,2</sup> , Camelia Bușilă <sup>3,4</sup> , Aurel Nechita <sup>3,4</sup> , Aurel Pui <sup>1</sup> and Adrian Covaci <sup>2</sup>	<sup>1</sup> Department of Chemistry, "Al. I. Cuza" University of lasi, Romania <sup>2</sup> Toxicological Centre, Department of Pharmaceutical Sciences, University of Antwerp, Belgium <sup>3</sup> Children Emergency Clinical Hospital "Sf. Ioan" Galati, Romania <sup>4</sup> Faculty of Medicine and Pharmacy, "Dunarea de Jos" University of Galati, Romania	Current exposure to persistent halogenated chemicals of population living in Eastern Romania. Potential implications for human health	T2, P2
26.	Calin Craciun	Universitatea Petru Maior Tirgu-Mures	Romanian Cyber Literature	T3, P3
27.	Dorina MANTU <sup>1*</sup> , Vasilichia ANTOCI <sup>1</sup> , Cătălina Ionica CIOBANU <sup>2</sup> , Ionel I. MANGALAGIU <sup>1</sup>	<ul> <li><sup>1</sup> "Al. I. Cuza" University, Organic Chemistry Dep. Romania</li> <li><sup>2</sup> "Al. I. Cuza" University, Faculty of Chemistry, Department of Research, Romania</li> </ul>	HYDRAZIDE-HYDRAZONE DERIVATIVES WITH HETEROCYCLIC SKELETON: PRACTICAL APPLICATIONS	T2, P2
28.	Creanga Andreea	PhD candidate, Al. I. Cuza" University, Faculty of	Funerary art in Romania during Carol I era	T3, P1



		History	(Eternity Cemetery from Iasi and Bellu Cemetry from Bucharest)	
29.	Alina G. Rusu <sup>1,2</sup> , Ioana A. Tanasa <sup>3</sup> , Marcel I. Popa <sup>1</sup> , Liliana Verestiuc <sup>3</sup>	<ul> <li><sup>1</sup> Faculty of Chemical Engineering and Environmental Protection, "Gh. Asachi" Technical University, 73</li> <li>Professor Dimitrie Mangeron Avenue, Iasi, Romania</li> <li><sup>2</sup>Alexandru Ioan Cuza University, Iaşii, Romania</li> <li><sup>3</sup> Faculty of Medical Bioengineering, "Gr. T. Popa" University of Medicine and Pharmacy, Iasi, Romania</li> </ul>	Synthesis and characterization of arginine-based poly(methacrylic) acid /polysaccharide hydrogels for biomedical applications	Poster
30.	Elena – <b>Diana Comăniță</b> <sup>1,2*</sup> , Cristina Ghinea <sup>1,3</sup> , Mihaela Rosca <sup>1</sup> , Maria Gavrilescu <sup>1,4</sup>	<ul> <li><sup>1</sup>'Gheorghe Asachi" Technical University of Iasi, Faculty of Chemical Engineering and Environmental Protection, Iasi, Romania</li> <li><sup>2</sup>'Alexandru Ioan Cuza" University of Iasi, Iasi, Romania</li> <li><sup>3</sup>'Stefan cel Mare" University of Suceava, Faculty of Food Engineering, Romania</li> <li><sup>4</sup>Academy of Romanian Scientists, Bucharest, Romania</li> </ul>	EVALUATION OF THE ENVIRONMENTAL IMPACTS OF POLYHYDROXYALKANOATES (PHAs) USING ReCiPe AND ECO-INDICATOR 99 METHODS	poster
31.	<u>Cristina Albu</u> <sup>1,2</sup> , Corneliu S. Stan <sup>*1</sup> , Daniel Sutiman <sup>1</sup>	<sup>1</sup> Faculty of Chemical Engineering and Environmental Protection, Gh. Asachi Technical University of Iasi, Romania, <sup>2</sup> University "Alexandru Ioan Cuza" Iaşi, România	Photoluminescent composite prepared through embedding C-Dots in Poly(n-vinyl-2-pyrrolidone) matrix	Poster
32.	Hashim L. Akbarov	Humanities and Pedagogical Sciences Department, Lankaran State University, Lankaran, Azerbaijan	Syntagma and its Nature in the Azerbaijani and Western Linguistics	T5, P4
33.	Puskás-Bajkó Albina	PhD., "Petru Maior" University, Tg. Mureş	Sabina, or the Romanticised Heritage of the Gypsy Woman in the Film "Gadjo Dilo	T3, P3
34.	Mihaela Harasim (Haldan)	Alexandru Ioan Cuza University of Iaşi , PhD candidate	Hole-in-the-Wall	T3, P3
35.	Corina Turșie	Faculty of Political Sciences, Philosophy and Communication Sciences West University of Timisoara	Urban challenges: Romanian candidate cities for the 2021 European Capital of Culture title. Smart, sustainable and inclusive cities?	T2, P1
36.	<u>Mihaela Rosca</u> <sup>1*</sup> , Raluca Maria Hlihor <sup>1</sup> , Petronela Cozma <sup>1</sup> , Mariana Diaconu <sup>1</sup> , <b>Elena Diana Comăniţă</b> <sup>1</sup> , Maria Gavrilescu <sup>1,2*</sup>	<sup>1</sup> Department of Environmental Engineering and Management, Faculty of Chemical Engineering and Environmental Protection, "Gheorghe Asachi" Technical University of Iasi, Iasi, Romania <sup>2</sup> Academy of Romanian Scientists,Bucharest,	POTENTIAL OF MICROORGANISMS FOR THE REMOVAL OF HEAVY METALS FROM THE ENVIRONMENT	Poster



		Romania		
37.	Laura Carmen Apostol <sup>1</sup> , Camelia Smaranda <sup>2,</sup> Maria Gavrilescu <sup>3</sup>	<sup>1</sup> Department of Food Technology, Food Production and Environmental Safety, Faculty of Food Engineering, "Ştefan cel Mare"University of Suceava,, România <sup>2</sup> Department of Environmental Engineering and Management,Faculty of Chemical Engineering and Environmental Protection, "Gheorghe Asachi" Technical University of Iasi, <sup>3</sup> Academy of Romanian Scientists,Romania	EQUILIBRIUM STUDY OF SYNTHETIC FOOD DYE RETENTION ON AGRO-WASTE	T2, P2
38.	Claudia Chiorean	Research assistant PhD. , Babes-Bolyai University, Cluj-Napoca College of Political Sciences	Sense and Sensibility at an event in digital media	T5, P2
39.	Andrei JITARIU <sup>1,2</sup> , H. GORIPATI <sup>1</sup> , C. GHEMES <sup>1</sup> , O. DRAGOS <sup>1</sup> , N. LUPU <sup>1</sup> , H. CHIRIAC <sup>1</sup>	<sup>1</sup> National Institute of Research and Development for Technical Physics, Iasi, Romania <sup>2</sup> Alexandru Ioan Cuza University, Iasi, Romania	GMR sensors and microfluidic devices for biomedical applications	T1, P1
40.	Gabriela -Maria MAN	Alexandru Ioan Cuza University of Iaşi	The sense of personal utility and grandparents' educational role	T4, P1
41.	Valentin COZMESCU	Postdoctoral"Alexandru Ioan Cuza" University of Iasi (ROMANIA)	The domination of science and the end of ontology	T5, P3
42.	Victor Jucan, Anca Mihaela Dumitrescu, Alexandra Raluca Iordan, Mircea Nicolae Palamaru	Alexandru Ioan Cuza University of Iaşi , PhD candidate Alexandru Ioan Cuza University of Iasi	Methods for heavy metals removal from water of Tarnita mining area	Poster
43.	Ioana Baciu	Alexandru Ioan Cuza University of Iaşi, The Doctoral School of Philology, PhD candidate	Science and Civilisation in the Zeitgeist: Ian McEwan's Homo (Post)Modernus in Saturday)	T3, P3
44.	P. Pascariu (Dorneanu) <sup>1,2</sup> , A. Airinei <sup>2</sup> , N. Olaru <sup>2</sup> and L. Stoleriu <sup>1</sup>	<sup>1</sup> Faculty of Physics "Al. I. Cuza" University, Iaşi, Romania <sup>2</sup> "Petru Poni" Institute of Macromolecular Chemistry, Iaşi Romania	Preparation and characterization of some polysulfone (PSU) nanofibers containing Ni nanoparticles by electrospinning method	POSTERS
45.	Simona-Angela Alexandru	PhD candidate, Alexandru Ioan Cuza University Iasi Romania	The Schools of History in Cluj and Bucharest and the Historiography of the Middle Ages: Themes, Directions and Research Methods (1990–2013)	T3, P4
46.	Madalin Onu	Alexandru Ioan Cuza University of Iaşi, PhD	Intangible heritage under threat? Values as	T5, P3





		candidate PhD, Universitatea "Al. I. Cuza", Iasi Facultatea de Filosofie si Stiinte Social-Politice	ground for the objectivity of historical discourse	
47.	Anca Filipovici	PhD, "Petru Maior" University of Târgu Mureş	The cultural promotion of the province, as an intellectual responsibility in interwar Romania: the case of young AI. Dima	T3, P4
48.	Maria Tătar-Dan	PhD candidate, "Petru Maior" University of Târgu Mure <b>ş</b>	Reconstructing the Everyday Life of Romanians in Transylvania at the End of the 19 <sup>th</sup> Century. Perspectives and Challenges	T3, P1
49.	Nataşa Maxim	Alexandru Ioan Cuza University of Iaşi , PhD candidate	Søren Kierkegaard`s Angst	T3, P5
50.	Veronica Zaharagiu	PhD, "Petru Maior" University of Tirgu Mures	Constant Tonegaru: A Post-War Discourse	T3, P3
51.	Mirela Suchea <sup>1,2,3</sup> , Ioan Valentin Tudose <sup>1,2</sup> , Felicia Iacomi <sup>3</sup> , Emmanouel Koudoumas <sup>2</sup>	<ul> <li><sup>1</sup> Chemistry Faculty Al.I.Cuza" University of Iasi Romania</li> <li><sup>2</sup> Center of Materials Technology and Laser, School of Electrical Engineering, Technological Educational Institute of Crete, Heraklion, Greece</li> <li><sup>3</sup> Physics Faculty "Al.I.Cuza" University of Iasi, Iasi, Romania</li> </ul>	Metal oxide based smart materials	POSTERS
52.	Bianca Drămnescu	PhD candidate, West University of Timişoara, Doctoral School of Philosophy	A critical analysis of Max Weber's action concepts	T5, P3
53.	Florea Ioncioaia	PhD, Alexandru-Ioan Cuza University of Iasi, Faculty of Letters, Romania	Rebellion as Street Performance: Students Counterculture during Ceausescu's Romania	T3, P4
54.	Alexandru-Cosmin APOSTOL	Alexandru Ioan Cuza University of Iași , PhD candidate Drd., Facultatea de Filosofie si Stiinte Social-Politice	INTERNET USE AMONG HIGH SCHOOL STUDENTS FROM IASI MUNICIPALITY. SOCIOLOGICAL PERSPECTIVES	T4, P1
55.	Cristian Drago <b>ş</b> - Dumitru, Adrian Gligor	"Petru Maior" University of Tîrgu Mureş	Trends in Management of Renewable Energy Sources based on Artificial Intelligence Techniques	T2, P1
56.	Irinel Eugen Popescu	PhD., Alexandru Ioan Cuza" University, Faculty of Biology, 11 Carol I Str., 700506 Iaşi, Romania	Science and religion in education: dogma and mysticism versus freedom of thinking	T5, P3
57.	Gostin Irina Neta	PhD., Alexandru Ioan Cuza" University, Faculty of Biology, Iaşi, Romania	Relationship between pollution and fluctuant asymmetry in some Fabaceae species	T1, P5
58.	Florina Nastase	Alexandru Ioan Cuza University of Iași , PhD candidate	Reconfiguring The Way We Consume and Socialize: The Tumblr Platform	T5, P2



59.	Ana-Maria BUDU, Viorica VASILACHE, Ion SANDU	PhD Student. Faculty of Geography and Geology, "Al. I. Cuza" University of Iasi, E-	THE EFFECTS OF INCENSES ON WOOD	T4, P1
		Viorica VASILACHE, CS III Alexandru Ioan Cuza" University Iasi; Ion SANDU, prof. dr., Alexandru Ioan Cuza" University Iasi, ARHEOINVEST Platform Iasi, Romania		
60.	Hrib Andrei	PhD Student, Faculty of Physics, "Alexandru Ioan Cuza" University, Iași, Romania	Painting under the magnifying glass. In the right light	T3, P5
61.	Alin Titi Calin	PhD Candidate, "Alexandru Ioan Cuza" University	Translating proverbs. A theoretical approach	T4, P2
62.	S.M. Iordache <sup>+</sup> , A.M. Iordache, C. Ceaus, L. Popovici, I. Stamatin	University of Bucharest, Faculty of Physics, 3Nano- SAE Research Center, 405 Atomistilor Str, P.O. Box 38, Bucharest-Magurele, Ilfov, Romania.	Biogenic amines evaluation using a modified screen printed electrode for meat freshness assesement	T1, P4
63.	S.M. lordache(1), *, AM. lordache(1), C. Ceaus, L. Popovici, E. Fagadar-Cosma(2) and loan Stamatin(1)	<ul> <li>(1) 3Nano-SAE Research Centre, University of Bucharest, PO Box MG-38, Bucharest-Magurele, Romania</li> <li>(2) Institute of Chemistry Timisoara of Romanian Academy, Department of Organic Chemistry, 300223, Timisoara, Romania</li> </ul>	Neurotransmitter sensing based on porphyrin- SWCNT functionalized screen printed electrode	T1, P4
64.	Norica-Luminița Butnaru	Alexandru Ioan Cuza University of Iaşi , PhD candidate	A Study in Nonsense: Scrutinizing the Underlying Differences between Constructed Languages and Imaginary Tongues	T4, P2
65.	Ana CUCU <sup>1</sup> , Iulian TANASE <sup>1</sup> , Athanasios Tiliakos <sup>1</sup> , Elena Cristina SERBAN <sup>1</sup> , Catalin CEAUS <sup>1</sup> , Ioan STAMATIN <sup>1</sup> , Adrian CIOCANEA <sup>2</sup> , Sanda BUDEA <sup>2</sup>	<ul> <li><sup>1</sup> University of Bucharest, Faculty of Physics, 3Nano-SAE Research Center, MG-38, Bucharest-Magurele, Romania</li> <li><sup>2</sup> Polytehnica University of Bucharest, Power Engineering Faculty, Hydraulics, Hidraulic Machines and Environmental Engineering Department</li> </ul>	Microbial fuel cells for efficient wastewater treatment and energy production	T1, P3
66.	Gabriela (Kulava) Lungescu <sup>1,2</sup>	<ul> <li><sup>1</sup>Eng., CITON-Centre of Technology and Engineering for Nuclear Projects,</li> <li><sup>2</sup>PhD, University of Bucharest, Faculty of Physics, Doctoral School of Physics</li> <li><sup>2</sup>University of Bucharest, Faculty of Physics, PO BOX MG-11, Magurele, Bucharest, ILFOV County, Romania</li> </ul>	ASPECTS RELATED TO PUBLIC CONSULTANCE REGARDING THE ENVIRONMENTAL IMPACT ASSESSMENT AND THE RECIVED FEEDBACK IN ROMANIA	T2, P2
67.	Gabriela (Kulava) Lungescu <sup>1,2</sup> , Viorel Serban <sup>3</sup>	<sup>1</sup> Eng., CITON-Centre of Technology and Engineering for Nuclear Projects,	ASSESSMENT THE ACTUAL SYSTEMS OF COLLECTING WAVES ENERGY FROM POINT	T2, P2



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		<ul> <li><sup>2</sup>PhD, University of Bucharest, Faculty of Physics, Doctoral School of Physics</li> <li><sup>3</sup>Eng., Dr., Sigma Star Service</li> <li><sup>2</sup>University of Bucharest, Faculty of Physics, PO BOX MG-11, Magurele, Bucharest, ILFOV County, Romania.</li> </ul>	OF REDUCING THE WAVES IMPACT ON SHORELINE	
68.	Violeta Tănase	PhD student, Alexandru Ioan Cuza University of Iaşi, Romania	Translation Strategies Applied to Culture-Specific References in the Subtitling of Humour	T3, P3
69.	V. Ghizdovat <sup>1,2</sup> , D.D. Iacob <sup>1</sup> , I. Gatu <sup>1</sup>	<ul> <li><sup>1</sup> Faculty of Physics, "Alexandru Ioan Cuza" University, Romania</li> <li><sup>2</sup> "Grigore T. Popa" University of Medicine and Pharmacy, Faculty of Medicine, Biophysics and Medical Physics Department, Romania</li> </ul>	The Development of a New Cellular Network Class"	T1, P1
70.	Oana Alexandra Alexa	Ph. D., Faculty of Economics and Business Administration, "Alexandru Ioan Cuza" University of Iași, Romania	Instances of Edith Wharton's Novels in the Digital Era	T3, P3
71.	Andrei Ștefan <sup>1*</sup> , Gheorghii Ciobotari <sup>2</sup> , Lucian Dragoș Gorgan <sup>3</sup>	<sup>1</sup> Department of Experimental and Applied Biology, NIRDBS-Institute of Biological Research Iasi,, Romania; <sup>2</sup> Faculty of Horticulture, University of Agricultural Sciences and Veterinary Medicine, Romania <sup>3</sup> Faculty of Biology, Alexandru Ioan Cuza University of Iasi, Romania	RAPD-genotyping of sweet cherry (Prunus avium L.) cultivars	T1, P5
72.	Delia Gavriliu	PhD., Alexandru Ioan Cuza University, Romania	The Postfeminist Journalistic Discourse. Online Headlines and Female Representations	T5, P2
73.	Racu (Cazacu) Cristina-Magda <sup>1,</sup> <sup>a</sup> , Doroftei Ioan	<sup>1</sup> "Gheorghe Asachi" Technical University of Iasi, Mechanical Engineering, Mechatronics and Robotics Department, Iasi, Romania	Research on Developing New Mechatronic Systems for Ankle Rehabilitation	T1, P1
74.	Alexandra M.I. Trefilov*, C.E. SERBAN, L. POPOVICI, A. TILIAKOS, I. STAMATIN	University of Bucharest, Faculty of Physics, 3Nano- SAE Research Center, Bucharest-Magurele, Romania	Synthesis of highly conductive graphene based carbon xerogels for electrochemical energy conversion applications	T1, P3
75.	E.C. SERBAN <sup>1</sup> , N. BANU <sup>2</sup> , A. BALAN <sup>1</sup> , C. CEAUS <sup>1</sup> , A. TILIAKOS <sup>1</sup> , A. M. I TREFILOV <sup>1*</sup> , I. STAMATIN <sup>1</sup>	<sup>1</sup> 3Nano-SAE Research Centre, Faculty of Physics, University of Bucharest, P.O.Box MG-38, 077125 Măgurele, Bucharest-ROMANIA, <sup>2</sup> National Institute for Laser, Plasma and Radiation Physics, 077125 Bucharest,Romania	Influence of Tio <sub>2</sub> -Natural Dye Structures on DSSCs Performance	T1, P3







76.	A. Tiliakos <sup>*</sup> , A. Cucu <sup>*</sup> , C. Ceaus, A.M.I. Trefilov, C.E. Serban, I. Stamatin	University of Bucharest, Faculty of Physics, 3Nano- SAE Research Center, Bucharest, Romania	Graphite Oxide Post-Synthesis Processing Protocols	T1, P2
77.	Roibu Paula Alexandra	Alexandru Ioan Cuza University of Iași Romania	The fundamental and the applicative research. Romania's case	T4, P1
78.	Andrei Vasile NASTUTA	PhD., Plasma Physics Laboratory, Iasi Plasma Advanced Research Center (IPARC), Faculty of Physics, "Alexandru Ioan Cuza" University of Iasi, Iasi, 700506, Romania	Trends in Plasma Physics and Medical Applications	T1, P4
79.	Alexandru Bănică	Department of Geography, Faculty of Geography and Geology,"Alexandru Ioan Cuza" University of Iaşi,	Resilience – a concept to face present societal challenges. A territorial approach	T2, P1
80.	Mihai Mîrza	Alexandru Ioan Cuza" University of Iaşi	The courtesy of waiting on at the tables of the Phanariot princes	T3, P1
81.	Dionisie Liboni	PhD, candidate, Alexandru Ioan Cuza University of Iaşi	The study of the Russian Empire's Western Borderlands: the comparative approach as a recent trend in the Russian Historiography	T3, P1
82.	Camelia Iurciuc (Tincu) <sup>1,2</sup> , Alexandru Savin <sup>1</sup> , Marcel Popa <sup>1</sup> , Patrick Martin <sup>2</sup>	<sup>1</sup> "Gheorghe Asachi" Technical University, Faculty of Chemical Engineering and Protection of the Environment, Prof. dr. docent Dimitrie Mangeron Iasi, Romania; <sup>2</sup> Université d'Artois, IUT Béthune, Département Chimie, Béthune, France	Hydrogel particles based on polysaccharides mixtures for yeast cells immobilisation	T1, P2
83.	<sup>1°</sup> Catalin Ceaus, A. Balan, A. Tiliakos, M-S lordache, I Stamatin.	<sup>1</sup> University of Bucharest, Faculty of Physics, 3Nano- SAE Research Centre Bucharest-Magurele, Romania	Few-Layer Graphenes Obtained in Supercritical Fluids	T1, P2
85.	LautentiusPepovicia, Catalin Ceausa,*, Ana-Maria Iordachea, Cristina Serbana, Alexandra Trefilova, Stefan-Marian Iordachea	University of Bucharest, Faculty of Physics, Bucharest-Magurele, Romania	Non-platinic metals (Cu, Fe) as catalysts in methanol fuel cells: electrochemical characterization	T1, P2
86.	Raluca GHERASIM	<sup>1,2, 1</sup> Faculty of Physics, University of Bucharest, Romania; <sup>2</sup> RATEN-CITON, Magurele County, Romania	THE EFFECTIVENESS OF THE COMBINATION OF RENEWABLE ENERGY SOURCES IN ELECTRICITY GENERATION	T1, P4
87.	Raluca GHERASIM <sup>1,2</sup> , Gabriela KULAVA (Lungescu) <sup>1,2</sup>	<sup>1</sup> Faculty of Physics, University of Bucharest, Romania; <sup>2</sup> RATEN-CITON, Magurele County, Romania;	THE EVOLUTION IN TIME OF ENERGY CONVERSION SYSTEMS OF WIND AND SOLAR	T1, P4



88.	Andreea Buraga	PhD, candidate, Alexandru Ioan Cuza University of Iaşi, Department of Geography, Faculty of Geography and Geology	Air accessibility and economic convergence in a digital era - conceptual delineations	T2, P1
89.	Ana-Maria Comanici (David)	PhD. student Eng, Faculty of Mechanical Engineering "Gheorghe Asachi" Technical University of Iasi, Iasi, Romania	Methods and specimens for multiaxial testing. Limit stress state theories	T1, P1
90.	Ludmila Braniste	PhD , Alexandru Ioan Cuza University of Iaşi	TYPOLOGICAL DIVERSITY OF THE ARTISTIC VISION AND WRITING OF A GIFTED ROMANIAN PROSE WRITER	T5, P4
91.	László BAKÓ	PhD, Petru Maior University, Tirgu-Mures, Romania	Challenges in the embedded implementation of optical flow computation	T1, P1
92.	Diana Lona Leonte	PhD, Alexandru Ioan Cuza University of Iaşi	STRUCTURAL EMERGENCE OF THE MANAGERIAL CLASS IN ROMANIA. Perspectives on managers from Ia i City	T2, P1
93.	Alina-Catalina Ibanescu	PhD candidate, Alexandru Ioan Cuza University of Iaşi, Faculty of History	Propaganda and war. The Mission of the Romanian intellectuals in Paris (1917-1920)	T3, P2
94.	Adrian SONEA <sup>1</sup> Eugenia CÂMPEANU-SONEA <sup>2</sup>	<sup>1</sup> Petru Maior University, Faculty of Economics, Law and Administration, Department of Management – Economics, Tirgu-Mures, Romania; <sup>2</sup> Babes-Bolyai University, Faculty of Economics and Business Administration, Department of Management, Cluj- Napoca, Romania	Openness and Honesty for Building High Trust Organization	T5, P1
95.	Alexandru SOTEK <sup>1</sup> , Iulian GHERGHEL <sup>2</sup>	<sup>1</sup> PhD, Faculty of Biology, "Alexandru Ioan Cuza" University, Iasi, Romania; <sup>2</sup> Department of Biology, Case Western Reserve University, Cleveland, Ohio, USA.	Updated distribution of the endemic scorpion species Euscorpius Carpathicus (Scorpiones:Euscorpiidae) in Romania	T1, P5
96.	Alecsandru Chirosca <sup>1</sup> , Gianina Chirosca <sup>2</sup>	<sup>1</sup> Faculty of Physics, University of Bucharest, Research Center for Radiation Protection; <sup>2</sup> Doctoral School in Physics, Faculty of Physics, University of Bucharest	The case for Accelerator Driver Nuclear Research Reactors	T1, P3
97.	Leonidas Rados, PhD	"A.D. Xenopol" Institute of History, Iasi	The study-abroad phenomenon and the recruitment of academics at the beggining of the University of lasi	T3, P2



98.	Dorin Popa		Professor, "Alexandru Ioan Cuza" Iasi University, Romania	Facebook and its impact on Romanian' mass media coverage of political crisis	T5, P2
99.	loana Ilisei		PhD candidate (Faculty of Letters, "Alexandru Ioan Cuza" Iasi University, Romania)	The Metaphor of The Dumb In A World of The Deaf	T4, P2
100.	Alina Popa		PhD, "Alexandru Ioan Cuza" Iasi University, Romania	Challenges and ways to narrow the gap between Academia and Industry in Post-Communist Countries. Clusters' contribution to regional development	
101.	Simona Plăvănescu	(Mazurchevici)	Department of Machine Manufacturing and Industrial Management, "Gheorghe Asachi" Technical University of Iasi	Scratch analyses of Aboform material	T1, P2
102.	1.9. Simona Plăvănescu	(Mazurchevici)	Department of Machine Manufacturing and Industrial Management, "Gheorghe Asachi" Technical University of Iasi	"Liquid Wood" as a sustainable material	POSTERS
103.	Nicolae Chirilă		Petru Maior University, Targu-Mures	TO BE CONFIRMED	T1

## Invited papers/conferences

N.crt.	Name	Affiliation	Title	Notes. Program
1.	Docea Vasile	Faculty of Political Sciences, Philosophy and Communication Sciences, West University of Timisoara	How useful for the scientific research is the access on electronic journals	Plenary
2.	Lucian Nastasa	PhD, George Baritiu, Institute of History Cluj Napoca (Romania)	"Ghettos in Auditoriums". A Few Landmarks on Cluj Antisemitism in Higher Education (1919-1939)	T3, P4
3.	Cornel Sigmirean	PhD, Prof., "Petru Maior" University of Tîrgu Mure <b>ş</b>	Cultural Transfers: The Academic Peregrination of Transylvanian Students at the European Universities from the 13 <sup>th</sup> to the 19 <sup>th</sup> Century	T3, P2
4.	Jukka Havu	Professor, Tampere University, Finland	Finnish higher education policy; more with less, impossible equation	Plenary
5.	Danilo De Salazar	Università degli Studi della Calabria, Italia	Silence Hypostasis in B. Fundoianu's Poetry	Plenary
6.	SILVIU LUPA <b>ș</b> cu	PhD, PROF. HAB., University of the Lower	HERMENEUTICS AND HISTORIOGRAPHY:	T3, P5



		Danube	ABRAHAMIC SACRED TEXTS	
7.	Speranta Milancovici,	"Vasile Goldiş" West University of Arad	FRANCO-ROMANIAN CULTURAL GEOGRAPHY. INVENTORYING, ANALYZING AND DIGITALIZING BENJAMIN FUNDOIANU / FONDANE MANUSCRIPTS IN ROMANIA, FRANCE AND THE UNITED STATES	T3, P3
8.	Gheorghe Clitan	West University of Timişoara	Applications of critical thinking in communication sciences	T5, P3
9.	Tamara Petrova	Lect. dr., Universitatea de Vest din Timişoara Facultatea de Ştiinţe Politice, Filosofie şi Ştiinţe ale Comunicării Departamentul de Filosofie şi Ştiinţe ale Comunicării	Collaborative consumption of information in the information society	T4, P1
10.	Dumitru-Catalin Rogojanu	Scientific Researcher III Ph.D, Deva Museum of Dacian and Roman Civilization (MDRC), Postdoctoral Researcher, Faculty of Sciences and Letters, "Petru Maior" University Târgu- Mureş, Romania	Psychohistorical considerations. Wilhelm II and the beginning of the First World War	T3, P1
11.	Emanuel Copilaș	PhD, Political Sciences Department West University, Timişoara	Citizen, patriot, communist. Hypostases of the political subject in communist Romania, 1965-1989	T5, P1