LISTA DE LUCRĂRI

a) Teza de doctorat (T):

1. T - *Contribuţii privind asigurarea securităţii informaţiilor în organizaţii*, **Bogdan Ţigănoaia**, Universitatea Politehnica Bucureşti, 2012, O.M.E.C.T.S. 6149/07.11.2012.

b) Carti publicate (C):

1. C - Bogdan Ţigănoaia, *Asigurarea securităţii informaţiilor în organizaţii*, apărută în seria *Studii strategice şi de securitate* la Editura Institutul European, Iaşi, www.euroinst.ro, Cod CNCSIS 206, ISBN: 978-973-611-997-2, 228 pagini, 2013.

2. C - Bogdan Tiganoaia*, Computer programming and programming languages – Learn Octave & CellBE/MPI/OpenMP/Threads Basics*, Lambert Publishing House, Riga, Latvia, European Union*, ISBN: 978-620-0-28501-0, 314 de pagini, in engleza, 2019*.

***3. C - Bogdan Tiganoaia**, Alexandra Cernian, SISTEME INFORMATICE pentru AFACERI & GESTIONAREA, TRANZACTIONAREA SI SECURITATEA DATELOR, Editura Universitara, Bucuresti, COD CNCSIS 180, ISBN: 978-606-28-0950-8, 170 de pagini, 2019.*

c) Alte materiale publicate (I, D):

1. **I - Bogdan Ţigănoaia**, Nirvana Popescu*, Programarea calculatoarelor şi limbaje de programare – aplicaţii de laborator*, Editura Universitară, Bucureşti, ISBN: 978-606-591-659-3, 134 pagini, 2013.

2. **I -** Valeriu Iorga et all - **Bogdan Ţigănoaia** (coautor)*, Metode Numerice. Proiectare, Analiză şi Implementare*, Editura Politehnica Press, ISBN: 978-606-515-646-3, 150 pags, 2015.

3. *I - Bogdan Tiganoaia, Computer programming. Practical Applications, Editura Niculescu, cod CNCSIS 212,* ISBN: 978-606-38-0288-1, 98 pagini, in engleza, 2019.

4. **I - *Bogdan Tiganoaia, Practical applications in JAVA, Editura Niculescu, cod CNCSIS 212,*** ISBN: 978-606-38-0289-8, 89 pagini, in engleza, 2019.

5. **D - Bogdan Ţigănoaia** (editor), *Management – The Key Driver for Creating Value,* ISSN-L 2344-0937, ISSN 2344-0937, Editura Niculescu, 773 pags, 2015.

6. **D - Bogdan Ţigănoaia** (editor), *System Approaches - Responsible development of systems*, ISBN:978-80-245-2186-2, DOI:10.18267/pr.2016.pav.2186.2, Publisher University of Economics, Prague Publishing Oeconomica, 103 pags, 2016.

7. **D - Bogdan Ţigănoaia** (editor), *Management in the Innovation Society,* ISSN-L 2344-0937, ISSN

2344-0937, Editura Niculescu, 686 pags, 2017.

8. **D - Bogdan Țigănoaia** (editor), *System Approaches - Can the system approach be useful in solving current problems of modern technologies?*, ISBN: 978-80-245-2247-0, DOI: 10.18267/pr.2017.pav.2247.0, Publisher University of Economics, Prague Publishing Oeconomica, 93 pags, 2017

d) Articole / studii in extenso publicate (R,V):

1. Ris - Alexandru Constantin, Nirvana Popescu, Decebal Popescu, Bogdan Tiganoaia, Olivia Negoita, Andrei Niculescu, EEG Object Recognition – Studies for Criminal Investigation and Neuro-Applications in Social Care, International Journal of Advanced and Applied Sciences, Journal homepage: http://www.science-gate.com/IJAAS.html, indexed in Thomson Reuters Web of Science Core Collection (Emerging Sources Citation Index), National Library of Medicine (NLM) Catalog, Olomouc Research Library, DOAJ, Ulrich's, Index Copernicus, Google Scholar, Crossref, CiteFactor, Information Matrix for the Analysis of Journals (MIAR), Road, SearchWorks Catalog (Stanford University Libraries), OCLC WorldCat knowledge base, Penn Libraries (Franklin), University of SASKATCHEWAN, Brown University Library, University of Liverpool, San Francisco Public Library, Scilit, Western Theological Seminary (Simon Fraser University), OPAC (Kyoto Women's University), Kyushu University Library, Research Bible, Directory of Research Journals Indexing (DRJI), ADVANCED SCIENCES INDEX, International Society for Research Activity (ISRA, EISSN: 2313-3724, print ISSN: 2313-626x, DOI: https://doi.org/10.21833/ijaas.2020.01.008, 7(1) 2020, Pages: 79-86, WOS:000504488000008, Taiwan, January, 2020.
2. Ris - Alexandra Cernian, Bogdan Tiganoaia, Ioan Stefan Sacala, Adrian Pavel, Alin Iftemi, PatientDataChain: A blockchain-based approach to integrate personal health records, SENSORS, indexing: ISI database - Current Impact Factor (2019): 3.275, FI(2020): 3.576, 5-year Impact Factor: 3.427, DOMAIN: JCR category rank: 15/64 (Q1) in 'Instruments & Instrumentation'; 22/86 (Q2) in 'Chemistry, Analytical'; 77/266 (Q2) in 'Engineering, Electrical & Electronic', WOS:000595180400001, DOI: https://doi.org/10.3390/s20226538, https://www.mdpi.com/journal/sensors/stats, ISSN 1424-8220; Sensors 2020, 20(22), Article Number: 6538; Vol. 20, Issue 22, Special Issue Fractional Sensor Fusion and Its Applications, 2020.
3. Ris - George Iordache, Bogdan Tiganoaia, Catalin Negru, Florin Pop, Implementing SLA constraints in Multi-Cloud environments, Journal of Control Engineering and Applied Informatics – CEAI, indexing: ISI database IF (2019): 0.775, IF (2020): 0.973 IF(5 years): 0772   /   IF (2018) 0.583, IF (5 years): 0.691, Domain: AUTOMATION & CONTROL SYSTEMS - Q4 (date din 2019 JCR), WOS:000603579000008, other indexing: SCOPUS, Google Scholar, http://www.ceai.srait.ro/index.php?journal=ceai&page=issue&op=archive, ISSN 1454-8658, CEAI, Vol.22, No.4, pp. 71-81, 2020.
4. Ris - Bogdan Tiganoaia, George Iordache, Catalin Negru, Florin Pop, Scheduling in CloudSim of interdependent tasks for SLA design, Journal: Studies in Informatics and Control – SIC Journal, Published and distributed by ICI Publishing House, Indexing: Philadelphia-based Institute of Scientific Information (ISI Thomson-Reuters) / Clarivate Analytics – Science Citation Index Expanded (since 2008), Impact Factor (JCR 2018): 1.347, IF(2019): 2.102 SCOPUS CiteScore 2018:1.49; CiteScore 2017: 1.06, IF(5 years):1.013, Domains: Automation & Control Systems – Q3 and Operations Research & Management Science – Q3 WOS:000502094900011, other indexing: SCOPUS, INSPEC , DOAJ, Google Scholar, www.sic.ici.ro, ISSN 1220-1766, Vol. 28, Issue 4, pp. 477-484, https://doi.org/10.24846/v28i4y201911, 2019.
5. Ris - Bogdan Tiganoaia, Andrei Niculescu, Olivia Negoita, Mirona Popescu, *A NEW SUSTAINABLE MODEL FOR RISK MANAGEMENT – RiMM*, Journal of SUSTAINABILITY 2019, *11*(4), 1178, indexare: ISI – Q2, REPEC, SCOPUS, DOAJ si altele, FI: 2.075, 2.177 (ultimii 5 ani), DOI: https://doi.org/10.3390/su11041178, WOS:000460819100238, Volume 11, Issue 4, Article Number: 1178, pages 1-11, MDPI, ST ALBAN-ANLAGE 66, CH-4052 BASEL, SWITZERLAND, ISSN: 2071-1050, February, 2019.
6. Vis - Alexandru Emciuc, Sorin Ionescu, Bogdan Tiganoaia, "5G, the connected world of tomorrow vs risks and security challenges – an exploratory research", The 9th International Conference of Management and

Industrial Engineering – ICMIE 2019,indexed in the ProQuest international database, Bucharest, Romania,WOS:000519338200027, ISSN-L 2344-0937, ISSN 2344-0937, pags 282-291, 14-16 of November, 2019.

7. Vis - Alexandru Emciuc, Sorin Ionescu, Bogdan Tiganoaia, "E-CRM - gateway for quality of services vs risks and security challenges", The 9th International Conference of Management and Industrial Engineering – ICMIE 2019, indexed in the ProQuest international database, Bucharest, Romania, ISSN-L 2344-0937, ISSN 2344-0937, pags 271-281, WOS:000519338200026, 14-16 of November, 2019.

8. Vis - Roxana Postelnicu, Alexandru Darie, Bogdan Tiganoaia, Cezar Scarlat, "Particularities of Software Project Management", The 9th International Conference of Management and Industrial Engineering – ICMIE 2019, http://icmie.ro/, indexed in the ProQuest international database, Bucharest, Romania, ISSN-L 2344-0937, ISSN 2344-0937, pags 336-343, WOS:000519338200033, 14-16 of November, 2019.

9. Vis - Ionut Cernica, Nirvana Popescu, Bogdan Tiganoaia, Security Evaluation of Wordpress Backup Plugins, CSCS22: The 22th International Conference on Control Systems and Computer Science, http://cscs22.hpc.pub.ro/, Bucharest, Romania, indexate ISI, DOI 10.1109/CSCS.2019.00056, IEEE Catalog Number: CFP1972U-USB ISBN:978-1-7281-2331-8, ISSN: 2379-0474, eISSN: 2379-0482, WOS:000491270300049, DOI: 10.1109/CSCS.2019.00056, pages 312-316, Published by the IEEE Computer Society, 29-31 of May, 2019.

10. Ris - Mihai Pascadi, Bogdan Tigănoaia, " Building a mimetic model of a nonlinear dynamic system", PUB Scientific Bulletin, indexing: ISI THOMSON REUTERS, Scopus, Ulrich's International Periodicals Directory, Elsevier Sciences's Bibliographic Databases, Metadex, Engineering Village, Cambridge Scientific Abstracts, Ulrich's International Periodicals Directory, Engineered Materialas Abstracts, Inspec, ISSN (PRINT): 2286-3540 / (ONLINE): 2286-3559 , http://www.scientificbulletin.upb.ro/index.php, WOS:000459478000005, U.P.B. Sci. Bull., Series C, Vol. 81, Iss. 1, 2019, pags 51-68, Published March, 2019.

11. Vis - Cătălin George Alexe, Alexandra Ioanid, Dana Corina Deselnicu, Bogdan Țigănoaia, Cristian Mustață, *How educational platforms support students' entrepreneurial preoccupation,* Proceedings of the International Scientific Conference eLearning and Software for Education – ELSE 2018, indexed in the "ISI Web of Knowledge" ISI Proceedings Database, Central and Eastern European Online Library-CEEOL, ProQuest, indexed in EBSCOHOST, http://www.elseconference.eu/pages/view?page=call_for_papers, Bucharest, Romania, ISSN 2360 – 2198 ISSN-L 2360 – 2198, DOI: 10.12753/2066-026X-18-092, pags 160-167, WOS:000467466800021, April 19th – 20th 2018.

12. Vis - Cătălin George Alexe, Bogdan Țigănoaia, Alexandra Ioanid, Dana Corina Deselnicu, Valentin Mănescu, *E-Learning support for New Product Development students teams,* The 6th International Conference Innovation Management, Entrepreneurship and Sustainability (IMES 2018), indexed in the "ISI Web of Knowledge" ISI Proceedings Database, indexed in HICDS, ResearchBIB, Central and Eastern European Online Library – CEEOL, http://imes.vse.cz/, Prague, Czech Republic, ISBN 978-80-245-2274-6, DOI 10.18267/pr.2018.dvo.2274.0,published by Vysoká škola ekonomická v Praze, Nakladatelství Oeconomica – Praha 2018, pags 26-37, WOS:000461375200002, 31 of May – 01 of June, 2018.

13. Vis - Cătălin George Alexe, Cristian Mustata, Dana Corina Deselnicu, Alexandra Ioanid, Valentin Mănescu, Bogdan Țigănoaia*, Case Study: Curricular and Extracurricular Means to Increase the Potential to Develop Entrepreneurial Competencies for Students of the University Politehnica of Bucharest,* EDULEARN 2018: 10th annual International Conference on Education and New Learning Technologies, indexed in the ISI Conference Proceedings Citation Index, ISBN: 978-84-09-02709-5, ISSN:2340-1117, pags 5884-5888, 10.21125/edulearn.2018.1413, WOS:000531474300035, Palma de Mallorca (Spain), 2-4 of July, 2018.

14. Vis - Cătălin George Alexe, Dana Corina Deselnicu, Alexandra Ioanid, Bogdan Țigănoaia, Cristian Mustață, *Entrepreneurship education between perceptions and expectations. Case study: University Politehnica of Bucharest,* Proceedings of the 12th annual International Technology, Education and Development Conference - INTED 2018, indexed in the "ISI Web of Knowledge" ISI Proceedings Database, CrossRef, indexed in IATED Digital Library https://iated.org/inted/instructions, Valencia, Spain, ISBN: 978-84-697-9480-7, ISSN: 2340-1079, DOI: 10.21125/inted.2018.1151, WOS:000447408800113, pags 791-799, 5-7 of March, 2018.

15. Vis - Madalina Zamfir, Stefan Preda, Vladimir Florian, Gheorghe Militaru, Bogdan Țigănoaia, "Towards a platform for clinical Big Data Analysis", Proceedings of the 30th International Conference IBIMA, indexed in the "ISI Web of Knowledge", SCOPUS, Elsevier Engineering Village, Australian Government –

	Australian Research Council (Ranked by the prestigious *Australian Research Council (ARC):* Achieved Rank "B" at the latest ERA 2010), http://ibima.org/conference/30th-ibima-conference/#ffs-tabbed-19, Madrid, Spain, ISBN: 978-0-9860419-9-0, pags 151-160, 8-9 November 2017. WOS:000443640500016, 2017.
16.	Vis - Bogdan Ţigănoaia, *" The Performance Growth Of Educational Organizations Through The Use Of The E-Learning Platforms",* Proceedings of the International Scientific Conference "Globalization between Intercultural Dialogue and National Identity" – GIDNI 4 - Section: Social Sciences and Management, under evaluation to be indexed in the "ISI Web of Knowledge" ISI Proceedings Database, SSRN, Google Scholar, Library of Congress, Research Gate, Academia.edu, Co-organiser: "Gheorghe Şincai" Institute, Romanian Academy, Tîrgu Mureş, România, 18-19 of May, 2017; Arhipelag XXI Press, Tîrgu-Mureş, ISBN: 978-606-8624-01-3, pags 282-288, WOS:000449399400039, 2017.
17.	Vis - Bogdan Ţigănoaia, Clementin Cercel, *Methods Used In Risk Management Process – A Comparative Approach,* Proceedings of the International Conference on Technology, Engineering, Education & Computer, indexed in the "ISI Web of Knowledge" Barcelona, Spain - European Proceedings of Social and Behavioural Sciences EpSBS, eISSN: 2357-1330, DOI: 10.15405/epsbs.2017.07.5, Volume 25, pags 48-56, 12-14 of June, 2017, WOS:000417337400005, 2017.
18.	Vis - Bogdan Ţigănoaia, Clementin Cercel, Antonín Pavlíček, *Some Risk Management Software Tools – An Exploratory Study,* Proceedings of the International Conference on Technology, Engineering, Education & Computer, indexed in the "ISI Web of Knowledge", Barcelona, Spain - European Proceedings of Social and Behavioural Sciences EpSBS, eISSN: 2357-1330, DOI: 10.15405/epsbs.2017.07.3, Volume 25, pags 23-32, 12-14 of June, WOS:000417337400003, 2017.
19.	Vis - Bogdan Ţigănoaia, Alexandra Cernian, Andrei Niculescu,*"The Risks In The Social Networks - An Exploratory Study",* Proceedings of the the 9th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications (IDAACS 2017), conferinţa internaţionala indexata ISI, BDI IEEE Xplore, Scopus, Proquest, http://www.idaacs.net/2017, 21-23 of September, 2017, Bucharest, Romania, pags:974-977,DOI: 10.1109/IDAACS.2017.8095232, ISBN 978-1-5386-0696-4, Published by the IEEE. WOS:000425870400074, 2017.
20.	Vis - Bogdan Ţigănoaia, Alexandra Cernian, Andrei Niculescu, *"The Use Of Social Platforms And Personal Data Protection – An Exploratory Study*", Proceedings of the 16th RoEduNet Conference: Networking in Education and Research – NER 2017, https://conference.roedu.net/index.php/roedunetconf/2017, conferinţa internaţionala indexata ISI, BDI IEEE Xplore, Proquest, Scopus, 21-23 of September, 2017, Targu-Mures, Romania, pags: 148-151, DOI: 10.1109/ROEDUNET.2017.8123754, ISSN: 2068-1038, e-ISSN: 2247-5443, WOS:000425040000026, Published by the IEEE, 2017.
21.	Ris - Bogdan Ţigănoaia, „*Some aspects regarding the information security management system within organizations – adopting the ISO/IEC 27001:2013 standard*", *Studies in Informatics and Control*, Published and distributed by ICI Publishing House, Indexing: Philadelphia-based Institute of Scientific Information (ISI) / Thomson Scientific-SCIEx (since 2008), Impact Factor (2015):0723, other indexing: Proquest, INSPEC , DOAJ, Google Scholar, SCIPIO databases, ISSN 1220-1766, Vol. 24, Issue 2, pp. 201-210, 2015. WOS:000357361700008, 2015.
22.	Vis - Bogdan Ţigănoaia, *The security of information and mechanisms to assure it - research in the Romanian organizations,* Proceedings of the International Scientific Conference LDMD 3, 3rd edition, under evaluation to be indexed in the "ISI Web of Knowledge" ISI Proceedings Database and other IDB SSRN, Google Scholar, Research Gate, Academia.edu, Library of Congress, Co-organiser: "Gheorghe Şincai" Institute, Romanian Academy, Tîrgu Mureş, România, 3-4 of December, 2015; Arhipelag XXI Press, Tîrgu-Mureş, ISBN: 978-606-8624-21-1, pags 628-638, WOS:000449058700056, 2015.
23.	Vis - Bogdan Ţigănoaia, *"The Security in the Cyberspace – A Research",* Proceedings of the 7th International Conference of Management and Industrial Engineering – ICMIE 2015, indexed in the ProQuest, Google Scholar international databases, Bucharest, România, ISSN-L 2344-0937, ISSN 2344-0937, WOS:000448633100023, pags 239-250, 22-23 of October, 2015
24.	Vis - Bogdan Ţigănoaia, *"The Use of Social Media vs The Security of Person – A Research"*, Proceedings of the 7th International Conference of Management and Industrial Engineering – ICMIE 2015, indexed in the ProQuest, Google Scholar international databases, Bucharest, România, ISSN-L 2344-0937, ISSN 2344-0937, WOS:000448633100022, pags 228-238, 22-23 of October, 2015.
25.	Vis - Bogdan Ţigănoaia, *"Theoretical and practical considerations regarding the information security management system within organizations in concordance with the new international standard ISO/IEC 27001:2013",* Proceedings of the International Scientific Conference "GIDNI", indexed in the "ISI Web of

	Knowledge" ISI Proceedings Database, Co-organiser: "Gheorghe Şincai" Institute, Romanian Academy, Tîrgu Mureş, România, 29-30 of May, 2014; Arhipelag XXI Press, Tîrgu-Mureş, ISBN: 978-606-93691-3-5, pags 62-68, WOS:000353772100007, 2014.
26.	Vis - Bogdan Ţigănoaia, *"Comparative study regarding international standards on information security management systems in organizations: ISO/IEC 27001:2013 vs ISO/IEC 27001:2005"*, Proceedings of the International Scientific Conference "GIDNI", indexed in the "ISI Web of Knowledge" ISI Proceedings Database, Co-organiser: "Gheorghe Şincai" Institute, Romanian Academy, Tîrgu Mureş, România, 29-30 of May, 2014;Arhipelag XXI Press, Tîrgu-Mureş, ISBN: 978-606-93691-3-5, pags 102-109, WOS:000353772100014, 2014.
27.	Vis - Bogdan Ţigănoaia, *"A new model for information security assurance in organizations – proposal and case study"*, Proceedings of the 6th International Conference of Management and Industrial Engineering – ICMIE 2013, indexed in the ProQuest international database, Bucharest, România, ISSN-L 2344-0937, ISSN 2344-0937, WOS:000448492200021, pags 189-197, 31 of October - 2 of November, 2013.
28.	Vis - Bogdan Ţigănoaia, *"Computer crime evolution and trends – an exploratory study"*, Proceedings of the 6th International Conference of Management and Industrial Engineering – ICMIE 2013, indexed in the ProQuest international database, Bucharest, România, ISSN-L 2344-0937, ISSN 2344-0937 , WOS:000448492200020, pags 181-189, 31 of October - 2 of November, 2013.
29.	Vis - Bogdan Ţigănoaia, Bogdan Grigoraş, *"Survey regarding the communication and information security management domains in Romanian organisations"*, Proceedings of the 7th International Conference" Management of technological changes" – MTC 2011, indexed in the "ISI Web of Knowledge" ISI Proceedings Database, Alexandroupolis, Greece, ISBN: 978-960-99486-1-6, ISBN(Book 1): 978-960-99486-2-3, pags 217-221, September 1st - 3rd, WOS:000306939900055, 2011.
30.	Vis - Anca-Alexandra Purcărea, Bogdan Ţigănoaia, Octavian Ion Negoiţă, Elena Fleacă, *"Connecting higher education to the workforce market requirements based on the actual understanding of the information security competences"*, Proceedings of the 6th International Seminar " Quality Management in Higher Education", indexed in the "ISI Web of Knowledge" ISI Proceedings Database, Tulcea, România, ISBN 978-973-662-567-1, pags 307-311, 8th - 9th July, WOS:000288291800077, 2010.

31.	Vis - Alexandra Cernian, Elena Vlasceanu, Bogdan Tiganoaia, Alin Iftemi, Deploying blockchain technology for storing digital diplomas, CSCS23: The 23th International Conference on Control Systems and Computer Science, http://cscs23.hpc.pub.ro/, Bucharest, Romania, indexate SCOPUS, BDI IEEE Xplore, ISBN 978-1-6654-3939-8, ISSN: 2379-0482, 2379-0482/21/\$31.00 ©2021 IEEE DOI 10.1109/CSCS52396.2021.00059, pages 322-328, Published by the IEEE Computer Society, 26-28 of May, 2021.
32.	Vis - Bogdan Ţigănoaia, Claudia Oprescu, *Students' perceptions toward the quality of online education during COVID-19 pandemic,* International Scientific Conference eLearning and Software for Education – ELSE 2021, indexare: Central and Eastern European Online Library- CEEOL, ProQuest, EBSCO HOST, in curs de indexare ISI Proceedings Database, http://www.elseconference.eu/, Bucharest, Romania, DOI: 10.12753/2066-026X-21-127	Pages: 477-484, April 22-23, 2021.
33.	Vis - Bogdan Ţigănoaia, Claudia Oprescu, *Students' perception of assessment methods and learning outcomes in online education framework due to COVID-19 pandemic,* International Scientific Conference eLearning and Software for Education – ELSE 2021, indexare: Central and Eastern European Online Library- CEEOL, ProQuest, EBSCO HOST, in curs de indexare ISI Proceedings Database, http://www.elseconference.eu/, Bucharest, Romania, DOI: 10.12753/2066-026X-21-128, Pages: 485-493, April 22-23, 2021.
34.	Vis - Alexandra Cernian, Bogdan Ţigănoaia, Bianca Orbisor, *An Exploratory Research on the Impact of Digital Assistants in Education,* International Scientific Conference eLearning and Software for Education – ELSE 2021, indexare:, Central and Eastern European Online Library-CEEOL, ProQuest, EBSCO HOST, http://www.elseconference.eu/, in curs de inxdexare ISI, Bucharest, Romania, April 22-23, 2021.
35.	Ris - Alexandru Emciuc, Bogdan Tiganoaia, Andrei Niculescu, New Technologies for Relationship Management, FAIMA Business and Management Journal, Vol. 8, No 2/2020, pags. 30-39, ISSN-L 2344-4088, ISSN 2344-4088,indexed in the ProQuest international database, indexed in the PROQUEST, SCOPUS, EBSCOHOST, ERIH PLUS, INDEXCOPERNICUS (ICV 2014=38,16p, ICV 2014 normalizat=4.2p), Google Scholar, http://www.faimajournal.ro, 2020.
36.	Vis - Bogdan ŢIGĂNOAIA, Laura ŞERBĂNESCU,Teodora CHICIOREANU, Alexandra-Suzana CERNIAN, ENTREPRENEURSHIP FOR STUDENTS - EXPLORATORY RESEARCH AND

PRACTICAL CASE STUDY AT POLITEHNICA UNIVERSITY OF BUCHAREST, *13th annual International Conference of Education, Research and Innovation*, Seville (Spain), https://iated.org/iceri/, indexare: IATED Digital Library https://library.iated.org/publication_series/ICERI, CrossRef, ISI (in curs), Seville (Spain), ISBN: 978-84-09-24232-0 ISSN: 2340-1095, doi: 10.21125/iceri.2020.0426, Pages: 1690-1697, 9-11 of November, 2020.

37. Vis - Bogdan ȚIGĂNOAIA, Laura ȘERBĂNESCU,Teodora CHICIOREANU, Alexandra-Suzana CERNIAN, ABOUT E-LEARNING PLATFORMS: EXPLORATORY RESEARCH AND CASE STUDY AT POLITEHNICA UNIVERSITY OF BUCHAREST DURING THE COVID-19 PANDEMIC CRISIS, *13th annual International Conference of Education, Research and Innovation*, Seville (Spain), https://iated.org/iceri/, indexare: IATED Digital Library https://library.iated.org/publication_series/ICERI, CrossRef, ISI (in curs) Seville (Spain), ISBN: 978-84-09-24232-0, ISSN: 2340-1095, doi: 10.21125/iceri.2020.0427, pags 1698-1707, 9-11 of November, 2020.

38. Ris - Mihnea Alexandru Moisescu, Ioan Stefan Sacala, Bogdan Țigănoaia, *Integrating Enterprise Systems with Future Internet Technologies*, International Journal of Advances in Electronics and Computer Science (IJAECS)-IJAECS, indexing: ScholarSteer (http://www.scholarsteer.com/journal/international-journal-of-advances-in-electronics-and-computer-science-ijaecs/), COSMOS (http://cosmosimpactfactor.com/page/journals_details/205.html), JIFactor (http://jifactor.org/journal_view.php?journal_id=2257), ISSN(p): 2394-2835 pags 62-67, http://www.iraj.in/journal/journal_file/journal_pdf/12-532-155480390462-67.pdf, journal webpage: http://ijaecs.iraj.in/, Volume-6,Issue-1 (Jan, 2019), 2019.

39. Vis - Bogdan Țigănoaia, Petruta Mihai, Olga Bucovetchi, Alexandra Cernian, *About didactic and research career – a study in technical universities from Romania*, 7th Annual International Conference on Cognitive - Social, and Behavioural Sciences - icCSBs 2018, under evaluation to be indexed in the "ISI Web of Knowledge" ISI Proceedings Database, http://www.futureacademy.org.uk/conference/icCSBs/2018_November_Chairs_Message, Moscow, Russia, Book of Abstract - e-ISSN: 2357-1330, http://dx.doi.org/10.15405/epsbs(2357-1330).2019.2.2, Indexare: GoogleScholar, E-library.ru - https://www.elibrary.ru/item.asp?id=42612075; European Proceedings of Social and Behavioural Sciences EpSB - eISSN: 2357-1330, https://dx.doi.org/10.15405/epsbs.2019.02.02.27, Volume LVI, Pages: 235-244, 12-14 November 2018.

40. Vis - Bogdan Țigănoaia, Larisa Gavrila, Petruta Mihai, Sorin Ionescu, Andrei Niculescu, *Students scientific research capacity in the technical universities from Romania – case study on the personalization of IT products,* 7th Annual International Conference on Cognitive - Social, and Behavioural Sciences - icCSBs 2018, under evaluation to be indexed in the "ISI Web of Knowledge" ISI Proceedings Database, http://www.futureacademy.org.uk/conference/icCSBs/2018_November_Chairs_Message, Moscow, Russia, Book of Abstract - e-ISSN: 2357-1330, http://dx.doi.org/10.15405/epsbs(2357-1330).2019.2.2, Indexare: GoogleScholar, E-library.ru - https://www.elibrary.ru/item.asp?id=42612079; European Proceedings of Social and Behavioural Sciences EpSB - eISSN: 2357-1330, https://dx.doi.org/10.15405/epsbs.2019.02.02.32, Volume LVI, Pages: 287-296, 12-14 November 2018.

41. Ris - Larisa Gavrila, Sorin Ionescu, Bogdan Țigănoaia, "*The importance of business requirements in software personalization projects*", PUB Scientific Bulletin, Series D, Vol. 80, Iss. 4, ISSN (print): 1454-2358 / (online): 2286-3699, pags. 287-297, indexing: Scopus, Ulrich's International Periodicals Directory, Inspec, Elsevier Sciences's Bibliographic Databases, Metadex, Engineering Village, Cambridge Scientific Abstracts, Compendex, http://www.scientificbulletin.upb.ro/index.php, decembrie 2018.

42. Ris - Andreea Barbu, Bogdan Tiganoaia, *Customer Lifetime Value And Customer Loyalty*, Journal of Information Systems & Operations Management, http://jisom.rau.ro/, indexed in the ProQuest, EBSCO, REPEC http://ideas.repec.org/s/rau/jisomg.html, GALE Cengage Learning, Index COPERNICUS, CNCSIS B+, ISSN 1843 – 4711, 12(2), December 2018, ISSN: 1843-4711, pp. 303-311, Bucharest, Romania, decembrie 2018.

43. Ris - Andreea Barbu, Bogdan Tiganoaia, *Romania's Energetic System*, Journal of Information Systems & Operations Management, http://jisom.rau.ro/, indexed in the ProQuest, EBSCO, REPEC http://ideas.repec.org/s/rau/jisomg.html, GALE Cengage Learning, Index COPERNICUS, CNCSIS B+, ISSN 1843 – 4711, 12(2), December 2018, ISSN: 1843-4711, pp. 372-382, Bucharest, Romania, decembrie 2018.

44. Ris - Larisa Gavrila, Sorin Ionescu, Bogdan Țigănoaia, Gheorghe Militaru, Antonín Pavlíček, „*The Impact of Software Mass Customization*", FAIMA Business and Management Journal, No 4/2017, ISSN-L 2344-

	4088, ISSN 2344-4088, indexed in the PROQUEST, EBSCOHOST, ERIH PLUS, INDEXCOPERNICUS (ICV 2014=63.20p, ICV 2014 normalizat=4.2p), Google Scholar, http://www.faimajournal.ro, pags 54-65, 2017.
45.	Vis - Larisa Gavrila, Sorin Ionescu, Bogdan Ţigănoaia, Bianca Guliman, *"The transition from a software solution to a customer experience"*, Proceedings of the 8th International Conference of Management and Industrial Engineering – ICMIE 2017, indexed in the ProQuest, Bucharest, Romania, ISSN-L 2344-0937, ISSN 2344-0937, 12-14 of October, pags 131-145, 2017
46.	Vis - Paul Niculescu-Mizil Gheorghe, Bogdan Ţigănoaia, Andrei Niculescu, *"Blockchain and Smart Contracts in the Music Industry – Streaming vs. Downloading"*, Proceedings of the 8th International Conference of Management and Industrial Engineering – ICMIE 2017, indexed in the ProQuest, Bucharest, Romania, ISSN-L 2344-0937, ISSN 2344-0937, 12-14 of October, pags 215-229, 2017
47.	Vis - Mihai Pascadi, Bogdan Ţigănoaia, *"An Alternative Mimetic Modelling Technique for a Nonlinear Dynamic System"*, Proceedings of the 8th International Conference of Management and Industrial Engineering – ICMIE 2017, indexed in the ProQuest, Bucharest, Romania, ISSN-L 2344-0937, ISSN 2344-0937, 12-14 of October, pags 159-169, 2017
48.	Ris - Bogdan Ţigănoaia, Anca-Alexandra Purcărea, „Information Security Management Systems certification – Research in the Romanian organizations", PUB Scientific Bulletin, Series D, Vol. 77, Iss. 4, ISSN (print): 1454-2358 / (online): 2286-3699, indexing: Proquest, Scopus, Ulrich's International Periodicals Directory, Inspec, Elsevier Sciences's Bibliographic Databases, Metadex, Engineering Village, Cambridge Scientific Abstracts, Compendex, http://www.scientificbulletin.upb.ro/index.php, pags 287-296, 2015.
49.	Ris - Bogdan Ţigănoaia, *"Security solutions in social systems"*, FAIMA Business and Management Journal, No 2/2014, pags. 5-15, ISSN-L 2344-4088, ISSN 2344-4088, indexed in the ProQuest, Google Scholar international databases, http://www.faimajournal.ro, pags 5-15, 2014.
50.	Ris - Anca-Alexandra Purcărea, Bogdan Ţigănoaia, Corneliu-Teofil Teaha, *"Quality Management System proposal for complex organizations"*, Research Papers of Wroclaw University of Economics, published in series Business Informatics, Publishing House of the University of Economics, Wroclaw, Poland, No. 202, ISSN Business Informatics 1507-3858, ISSN Research Papers of Wroclaw University of Economics 1899-3192, Print run: 200 copies, Indexing: The Central and Eastern European Online Library – CEEOL (www.ceeol.com), The Central European Journal of Social Sciences and Humanities - CEJSH (http://cejsh.icm.edu.pl/), http://www.ue.wroc.pl/, pags 79-88, 2011.
51.	Ris - Anca-Alexandra Purcărea, Bogdan Ţigănoaia, *"A new version of a steganographic system on parallel architecture CELL BE"*, Petroleum-Gas University of Ploiesti, BULLETIN, Mathematics-Informatics-Physics Series, Vol. LXII, No. 1, ISSN 1224-4899, e-ISSN 2067-242X, indexing: Proquest, EBSCO (list), Index Copernicus, DOAJ, CSA, Ulrich's web, Zentralblatt MATH, Google Scholar, AMS, ICAAP (pending), http://bmif.unde.ro/?p=home, pags 61-68, 2010.

e) **Brevete de inventie (B, A): nu este cazul.**

f) **Contracte si rapoarte stiintifice (P, F):**

1.	Pn - Titlu proiect: *Increasing the scientific research capacity of students and graduates from higher education and providing the support by offering the opportunity to publish their results*, Contract number 15467/28.08.2017, Valoare proiect 25001 lei, director de proiect: Bogdan Ţigănoaia. // 1 Euro=4.5958 lei la 28.08.2017.
2.	Pn - Titlu p**roiect**: *Risk management at organization and individual level in the context of cyber security*, Nr. Contract de finantare 16/06.02.2019, Valoare proiect: 46.000 lei, director de proiect: Bogdan Ţigănoaia. // 1 Euro= 4.7427 la 06.02.2019

1.	Pn - Titlu proiect de cercetare: „Improving the performance of small and medium – size enterprises in Romania by implementing the integrated risk management", Nr. Contract de finantare 55/26.09.2016, durata: 26.09.2016-26.09.2017 - membru in echipa de cercetare.
2.	Pn - Titlu proiect de cercetare: „Sisteme avansate de întrebare-răspuns independente de domeniu / Advanced

	domain-independent question-response systems", Nr. Contract de finantare 13/30.09.2016, durata: 30.09.2016-30.09.2017 - membru in echipa de cercetare.
3.	Pn - Titlu proiect de cercetare: „Analiza mesajelor şi a comunităţilor de utilizatori din reţelele sociale în timpul evenimentelor / Messages' and user's communities analysis on social networks during events", Nr. Contract de finantare 11/30.09.2016, durata: 30.09.2016-30.09.2017 - membru in echipa de cercetare.
4.	Pn- Titlu proiect de cercetare: „Identificarea profilului comportamental al utilizatorilor pe baza analizei declaraţiilor din reţelele de socializare", Nr. Contract de finantare 10/30.09.2016, durata: 30.09.2016-30.09.2017 - membru in echipa de cercetare.
5.	Pn- Titlu proiect de cercetare: „Criptare neliniară personalizată", Nr. Contract de finantare 36/25.09.2017, durata: 25.09.2017-25.09.2018 - membru in echipa de cercetare.
6.	Pn - Titlu proiect de cercetare: „SmartMediKit de prim ajutor", Nr. Contract de finantare 21/25.09.2017, durata: 25.09.2017-25.09.2018 - membru in echipa de cercetare.
7.	Pn - Titlu proiect de cercetare: „Cercetari privind cresterea capacitatii antreprenoriale a studentilor si absolventilor UPB prin dezvoltare de produs", Nr. Contract de finantare 91/25.09.2017, durata: 25.09.2017-25.09.2018 - membru in echipa de cercetare.

g) Comunicari stiintifice nepublicate – nu este cazul.

      Candidat,

      Conf.univ.dr.ing.
Bogdan Dumitru D. ŢIGĂNOAIA   **Data: 14.03.2022**