

LISTA LUCRĂRILOR ȘTIINȚIFICE PUBLICATE ÎN EXTENSO

Conf.dr.ing. Bogdan FLEACĂ

I. TEZA DE DOCTORAT (T)

T. Cercetări privind managementul proceselor de afaceri pentru asigurarea competitivității organizației industriale. Octombrie 2015.

II. CĂRȚI PUBLICATE (C)

Ca – Cărți/cursuri (manuale) pentru uzul studenților, publicate în edituri recunoscute

Ca1. Bogdan Fleacă, E. Fleacă, Radu D. Stanciu, *Cap. Provocări privind transformarea sistemelor manageriale pentru o dezvoltare durabilă a organizației*, în *Managementul sustenabilității și sustenabilitatea managerială între paradigma clasice și moderne*, Editura Academiei Forțelor Terestre "Nicolae Bălcescu", cod CNCIS 63, **Sibiu 2021**, ISBN 978-973-153-419-0, pg. 113-142, 274 pagini.

Ca2. Bogdan Fleacă, E. Fleacă "Managementul organizațiilor – elemente teoretice și aplicații", Editura Politehnica Press, cod CNCIS 19, București, **2018**, ISBN 978-606-515-822-1, 218 pagini.

Ca3. Bogdan Fleacă, E. Fleacă, Suport curs "Cercetari de marketing – concepte, procese, aplicații", Editura Politehnica Press, cod CNCIS 19, București, **2018**, ISBN 978-606-515-823-8, 150 de pagini.

Ca4. E. Fleacă, **Bogdan Fleacă**, *Marketing: concepte și definiții*, Editura Printech, București, ISBN 978-606-23-0143-9, Cod CNCIS 054, **2013**, 158 de pagini.

Cb – Cărți de specialitate publicate în edituri recunoscute

Cb1. Bogdan Fleacă, "Managementul proceselor de afaceri – principii și modele", Editura Politehnica Press, cod CNCIS 19, București, **2019**, ISBN 978-606-515-883-2, 225 de pagini.

Cc - Cărți publicate în alte edituri, cu ISBN.

Cc1. Bogdan Fleacă, Cap. *Role of knowledge management and education in the context of global transformation*, în monografia științifică "Strategic Imperatives of Economic Systems Management in the Context of Global Transformations", Editura "Institute of Economics of the Latvian Academy of Sciences", **Riga, 2021**, ISBN 978-9984-774-32-9 (print), ISBN 978-9984-774-31-2 (pdf), pg. 59-69, 206 pagini.

IV. ARTICOLE / STUDII ÎN EXTENSO PUBLICATE (R, V)

Ris - Reviste de specialitate de circulație internațională recunoscute (cotate ISI Thomson Reuters, sau indexate în Baze de Date Internaționale BDI specifice domeniului, care fac un proces de selecție a revistelor pe baza unor criterii de performanță)

Ris1. Fleacă Bogdan, Fleacă Elena, Corocăescu Mihai, "Sustainability information – analysis of current trends in sustainability monitoring & reporting", *Entrepreneurship and Sustainability Issues*, **2023**, 10(3), ISSN 2345-0282, pag. 274–287. [https://doi.org/10.9770/jesi.2023.10.3\(18\)](https://doi.org/10.9770/jesi.2023.10.3(18))

CrossRef: https://search.crossref.org/?q=10.9770%2Fjesi.2023.10.3%2818%29&from_ui=yes

Ris2. Fleacă Bogdan, Fleacă Elena, Maiduc Sanda, "Fostering Skills for Sustainability – Lessons Learnt from Curriculum Design and Learning Outcomes", *European Journal of Sustainable Development*, **2023**, 12(1), pag. 69-90, EISSN: 2239-6101. <https://doi.org/10.14207/ejsd.2023.v12n1p69>

Indexare Web of Science-Clarivate Analytics, **WOS:000931340300005**

JCR category rank **2021**, JIF=0.14, 307/325 (Q4) in ENVIRONMENTAL SCIENCES in ESCI edition

- Ris3. Fleacă Bogdan**, Fleaca Elena, Maiduc Sanda, "Framing Teaching for Sustainability in the Case of Business Engineering Education: Process-Centric Models and Good Practices", *Sustainability* **2023**, *15*, pag. 2035-2054, <https://doi.org/10.3390/su15032035>, Indexare Web of Science-Clarivate Analytics, **WOS:000930997600001** JCR category rank 2021, JIF=3.889: -133/279 (Q2) in ENVIRONMENTAL SCIENCES in SCIE edition; - 57/128 (Q2) in ENVIRONMENTAL STUDIES in SSCI edition
- Ris4. Bogdan Fleacă**, Svilen Kunev, "Innovation and competitiveness toward twin transition", *FAIMA Business & Management Journal*, **2023**, Volume 11, Issue 1, pag: 61-73, ISSN: 2344-4088, <https://www.faimajournal.ro/archive.html>
Indexare: Erih Plus, Index Copernicus, Proquest
Index Copernicus:
<https://journals.indexcopernicus.com/search/form?search=FAIMA%20BUSINESS%20%26%20MANAGEMENT%20JOURNAL>
- Ris5 Fleacă Bogdan**, Fleacă Elena, Corocăescu Mihai, "Reshaping Teaching for Sustainability in Business Engineering – A Pilot Study on Students' Outlooks and Learning Expectations", *European Journal of Sustainable Development*, 11(3), **2022**, pag. 226-246, **EISSN:** 2239-6101. <https://doi.org/10.14207/ejsd.2022.v11n3p226>
Indexare Web of Science-Clarivate Analytics, **WOS:000983246500018**
JCR category rank **2021**, JIF=0.14, 307/325 (Q4) in ENVIRONMENTAL SCIENCES in ESCI edition
- Ris6. Fleacă Bogdan**, Fleaca Elena, Maiduc Sanda, "Digital Transformation and Current Challenges of Higher Education", *TEM Journal*, 11(3), **2022**, pag. 1235-1241, ISSN 2217-8309, DOI: 10.18421/TEM113-32.
Indexare Web of Science-Clarivate Analytics, **WOS:000853146600026**
JCR category rank **2021**: 224/246 (Q4) in COMPUTER SCIENCE, INFORMATION SYSTEMS in ESCI edition
- Ris7.** Andreea Maria G Militaru, **Fleacă Bogdan**, C. Simion, M. Popescu, "The Role of Innovative Projects for Sustainable Development of Enterprises", *Journal of Advanced Engineering Forum*, vol. 42, pag. 167-175, **2021**, <https://doi.org/10.4028/www.scientific.net/aef.42.167>
Indexare: ProQuest; EBSCOhost; Index Copernicus Journals Master List.
CrossRef: <https://search.crossref.org/?q=10.5593%2FSWS.ISCSS.2019.4%2FS13.004>
- Ris8.** Andreea-Mihaela Rotarescu, **Fleacă Bogdan**, Fleaca Elena, "Innovating Business Models for the circular Economy", *FAIMA Business & Management Journal*, vol. 9, Issue 3, **2021**, ISSN 2344-4088, ISSN-L 2344-4088, pag. 28-44.
Indexare: EBSCO, ERIH Plus, Index Copernicus
Proquest: <https://www.proquest.com/docview/2582843185/FC90FC2EE84743A1PQ/1>
- Ris9. Fleacă Bogdan**, "Comparative analysis of European and global innovation performance barometers", *TEM Journal-Technology Education Management Informatics*, Volume: 7, Issue: 3, **Pages: 589-596**, Published: **Aug 2018**, **TEM Journal** is covered By Web of Science | Clarivate Analytics - Master Journal List (Emerging Sources Citation Index), Indexare Web of Science-Clarivate Analytics, **WOS:000449306700071**.
- Ris10.** E. Fleacă, **Bogdan Fleacă**, S. Maiduc, "Aligning Strategy with Sustainable Development Goals (sDGs): Process Scoping Diagram for Entrepreneurial Higher Education Institutions (HEIs)", *Sustainability* **2018**, ISSNn 2071-1050, vol (10), pag.1-17, 1032, <https://doi.org/10.3390/su10041032>, **FI=2.592**, Indexare Web of Science-Clarivate Analytics, **WOS: 000435188000136**, JCR category rank **2018**: 105/251 (Q2) in 'Environmental Sciences' (SCIE); 20/35 (Q3) in 'Green & Sustainable Science & Technology' (SCIE); 3/6 (Q2) in 'Green & Sustainable Science & Technology' (SSCI); 44/116 (Q2) in 'Environmental Sciences' (SSCI), <https://www.mdpi.com/journal/sustainability/stats> .
- Ris11. Bogdan Fleacă**, Jakubiak M, "Modeling processes to meet organisational objectives", *FAIMA Business & Management Journal*, ISSN: 2344-4088, 2018, pag: 9-15, Ebsco, Erih Plus, Index Copernicus, **Proquest:** <https://bit.ly/3dc6nKM>, Volume 6, Issue 2 (June 2018), <https://www.faimajournal.ro/archive.html>
- Ris12.** Fleaca, Elena; **Fleacă, Bogdan**; Maiduc, Sanda, "Fostering Organizational Innovation based on modeling the Marketing Research Process through Event-driven Process Chain (EPC)", *TEM Journal-Technology Education Management Informatics*, Volume: 5, Issue: 4, **Pages: 460-466**, Published: Nov 2016, **TEM Journal** is covered

Ris13. Fleacă Bogdan, "The Analysis of the cosmetic industry based on processes", FAIMA Business & Management Journal, ISSN: 2344-4088, vol. 4, Issue. 2, June 2016, **pag: 48-56**, Ebsco, Erih Plus, ProQuest: <https://bit.ly/2WkVoI2>

Ris14. E. Fleacă, Bogdan Fleacă, "Leadership Issues in Project Management", FAIMA Business & Management Journal, volume 2, Issue 2, June 2014, **pag. 27-41**, ISSN 2344-4088, ISSN-L 2344-4088, 2014. Indexare: ProQuest <http://www.faimajournal.ro/>.

Ris15. Fleacă Bogdan, E. Fleacă, A.Dumitrescu, "The Entrepreneurship and Social Responsibility in Business Market – a Qualitative Analysis", Buletin USMV Horticulture, "Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj – Napoca", Vol. 71(2), **pag. 379-386**, 460 pag., Print ISSN 1843-5254, Electronic ISSN 1843-5394, 2014.

Indexare: ISI Thomson Reuters Master Journal List, CAB Abstract, DOAJ, ASCI Asian Science Citation Index , CAS, FAOBIB FAO online catalogues, Index Copernicus, SOCOLAR , VINITI, EBSCO.

CrossRef: <https://search.crossref.org/?q=Fleaca+B>

<http://journals.usamvcluj.ro/index.php/horticulture/issue/view/258>

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Ris16. E. Fleacă, Bogdan Fleacă, A. Dumitrescu, "Research Regarding the Reputational Risk of Oil and Gas Companies Operating in Romania Business Market", Buletin USMV Horticulture, "Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj – Napoca", Vol. 71(2), **pag. 387-394**, 460 pag., Print ISSN 1843-5254, Electronic ISSN 1843-5394, 2014. Indexare: ISI Thomson Reuters Master Journal List, CAB Abstract, DOAJ, ASCI Asian Science Citation Index , CAS, FAOBIB FAO online catalogues, Index Copernicus, SOCOLAR , VINITI, EBSO. <http://journals.usamvcluj.ro/index.php/horticulture>

<http://journals.usamvcluj.ro/index.php/horticulture/issue/view/258>

<http://journals.usamvcluj.ro/index.php/horticulture/article/view/10436>

Ris17. Fleacă Bogdan, E. Fleacă, "An Exploratory Study on Organization Processes Taxonomy", Buletin USMV Horticulture, "Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj – Napoca", Vol. 70(2), **pag. 310-318**, 520 pag., Print ISSN 1843-5254, Electronic ISSN 1843-5394, 2013.

Indexare: ISI Thomson Reuters Master Journal List, CAB Abstract, DOAJ, ASCI Asian Science Citation Index ,CAS, FAOBIB FAO online catalogues, Index Copernicus, SOCOLAR , VINITI, EBSCO.

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<http://journals.usamvcluj.ro/index.php/horticulture/issue/view/244>

<http://journals.usamvcluj.ro/index.php/horticulture/article/view/9294>

Vis – Volumele unor manifestări științifice internaționale recunoscute, organizate în țară și străinătate, indexate ISI Thomson Reuters sau indexate în alte Baze de Date Internaționale BDI specifice domeniului, care fac un proces de selecție a publicațiilor pe baza unor criterii de performanță.

Vis1. Bogdan Fleaca, Elena Fleaca, Radu D Stanciu, "Business 4.0 Trends and Students' Learning Outlook in the Business Engineering Education", The 16th International Conference Interdisciplinarity in Engineering: **Inter-Eng 2022**. Lecture Notes in Networks and Systems, vol 605. Springer , **pag. 305-316**, https://doi.org/10.1007/978-3-031-22375-4_25

Indexare Scopus: <https://www.scopus.com/authid/detail.uri?authorId=57189376692>

Vis2. Militaru Andreea Maria Gabriela, Rotărescu Andreea-Mihaela, Fleacă Bogdan, Fleacă Elena, "Innovative practices for pollution prevention and control implemented by companies in Romania", Proceedings of the 17th European Conference on Innovation and Entrepreneurship, vol. 17(1), **ECIE 2022, pag. 657-664**, <https://doi.org/10.34190/ecie.17.1.837>

Cross-reference: https://search.crossref.org/?q=10.34190%2Fecie.17.1.837+&from_ui=yes#

- Vis3. Fleacă Bogdan**, Militaru Andreea Maria Gabriela, Rotarescu Andreea-Mihaela, Fleacă Elena, *"Factors Influencing Innovation Clusters Development in Romania"*, proceedings of 8th SWS International Scientific Conferences on Social Sciences - ISCSS Proceedings **2021**, ISBN: 978-3-903438-00-2, **pag. 101 -108**, ISSN: 2682-9959, DOI: 10.35603/sws.iscss.2021/s03.08
Cross-reference: https://search.crossref.org/?from_ui=&q=10.35603%2Fsws.iscss.2021%2Fs03.08
- Vis4.** Militaru Andreea Maria Gabriela, Rotarescu Andreea-Mihaela, **Fleacă Bogdan**, Fleacă Elena, *"Analyzing the Impact of Technological Innovation Decisions During the COVID-19 Outbreak in Romania: A Pilot Study"*, Proceedings of the 16th European Conference on Innovation and Entrepreneurship **ECIE 2021**, Vol. 1, ISBN: 978-1-914587-10-8 Universitário de Lisboa (ISCTE-IUL), Portugal, 16-17 Sept. 2021, **pag. 564-572**, DOI:10.34190/EIE.21.094.
Indexare Web of Science-Clarivate Analytics, **WOS:000759344600067**
- Vis5.** Rotărescu (Sora), Andreea-Mihaela; **Fleacă, Bogdan**; Fleacă, Elena, *"Theoretical Insights On Ecological Innovations Challenges In The Oil Industry In Romania"*, International Conference on Management and Industrial Engineering; **ICMIE 2021**, Bucharest, *Issue 10, 11-13* Nov 2021, **Pag. 114 - 127**
Indexare Proquest: <https://www.proquest.com/docview/2765348194/F32F649FA4ED4F55PQ/48>
- Vis6.** Militaru, Andreea Maria Gabriela; **Fleacă, Bogdan**, *"The Analysis Of Open Innovation Trends In The Context Of Worldwide Pandemic Crisis"*, International Conference on Management and Industrial Engineering; **ICMIE 2021**, Bucharest, *Issue 10, 11-13* Nov 2021, **Pag. 104-114**
Indexare Proquest: <https://www.proquest.com/docview/2765347076/F32F649FA4ED4F55PQ/50>
- Vis7.** Svilen Kunev, **Bogdan Fleacă**, Diana Antonova, Radovan Dráb, *"Fostering the innovative university student-centred learning by application of ICT tools together with stakeholders: a project methodology overview"*, 7th International Conference on Energy Efficiency and Agricultural Engineering (**EE&AE**), Dec. **2020**, **pag. 1-4**, ISBN 978-1-7281-0362-4, DOI: 10.1109/EEAE49144.2020.9279026
Indexată în ISI Thomson Reuters Web of Science- Clarivate Analytics, **WOS:000659299700067**
- Vis8.** Tătaru, Ioana Miruna, Fleacă, Elena, **Fleacă, Bogdan**, Stanciu, Radu D., *"Modelling the Implementation of a Sustainable Development Strategy through Process Mapping"*, 14th International Conference Interdisciplinarity in Engineering "Technological development as basis for future governance of innovation", **INTER-ENG**, Petru Maior University of Tirgu Mures, *MDPI proceedings 2020*, 63, 6, **pag. 1-10**, <https://doi.org/10.3390/proceedings2020063006>
Crossref: https://search.crossref.org/?q=10.3390%2Fproceedings2020063006&from_ui=yes
- Vis9.** Tătaru I.M., Fleacă Elena, **Fleacă Bogdan**, *"Modelling the implementation of hr business processes to achieve sustainable development in a telecommunication company"*, 8th International Academic Conference - **Strategica 2020**, "Towards Sustainable and Digital Organisations and Communities", 15-16 October 2020, Bucharest, Conference Proceedings ISBN: 978-606-749-508-9, ISSN: 2734 - 746X ISSN-L 2734 – 746X, **pag. 462-472**, Indexată în ISI Thomson Reuters Web of Science- Clarivate Analytics, **WOS:000654987700032**
- Vis10.** Tătaru I.M., Fleacă E., **Fleacă Bogdan**, *"Insights on the impact of telecommunication companies on the environment"*, 14th International Conference on Business Excellence (ICBE) - Business Revolution in the Digital Era Location, Bucharest University of Economic Studies, 11-12 June 2020, Proceedings of the **ICBE 2020**, Vol. 14, Issue 1, **pag. 202-213**, DOI: 10.2478/picbe-2020-0019, ISSN: 2502-0226, eISSN: 2558-9652
Indexată în ISI Thomson Reuters Web of Science- Clarivate Analytics, **WOS: 000556549000019**
- Vis11.** Tătaru I.M., Fleacă E., **Fleacă Bogdan**, *"Insights on Non-Financial Reporting Analysis in the Telecommunications Industry"*, Proceeding of the 13th International Management Conference "Management Strategies for High Performance", **ICM 2019**, 31st Oct.– 1st Nov. 2019, Bucharest University of Economic Studies, Bucharest, Romania, Conference proceedings ISSN 2286-1440, ISSN-L 2286-1440, **pag.13-24**, indexată în ISI Thomson Reuters Web of Science- Clarivate Analytics in **2020-11-24**, **WOS:000587901000002**

- Vis12.** Tataru, Ioana Miruna; **Fleacă, Bogdan**; Fleaca, Elena, "*Comparative Analysis Between Business Process Modelling Standards BPMN and EPC*", Conference: 9th International Conference of Management and Industrial engineering (ICMIE 2019) Location: Bucharest, ROMANIA Date: Nov 14-16, 2019, **Pages: 156-168**, Published: **2019**, Indexare Web of Science-Clarivate Analytics, **WOS:000519338200015**.
- Vis13.** Tataru, Ioana Miruna; Fleaca, Elena; **Fleacă, Bogdan**, "*Insights on social responsibility approaches in a knowledge-based society*", Conference: 9th International Conference of Management and Industrial Engineering (ICMIE 2019) Location: Bicharest, ROMANIA Date: NOV 14-16, 2019, **Pages: 440-452**, Published: **2019**, Indexare Web of Science-Clarivate Analytics, **WOS:000519338200044**.
- Vis14.** **Bogdan Fleacă**, Corocăescu M, "*Analysis of European cooperation through strategic partnership for higher education projects*", 6th Multidisciplinary Scientific Conference SOCIAL SCIENCES & ARTS- SGEM 2019, Bulgaria, Sept. **2019**, Vol 6, Issue 4, ISBN 978-619-7408-94-2/ ISSN 2682-9959, DOI: 10.5593/SWS.ISCSS.2019.4, **pag. 25-32**, Education and Educational Research, [10.5593/SWS.ISCSS.2019.4/S13.004](https://doi.org/10.5593/SWS.ISCSS.2019.4/S13.004) ,
CrossRef: <https://search.crossref.org/?q=10.5593%2FSWS.ISCSS.2019.4%2FS13.004>
- Vis15.** **Bogdan Fleacă**, Corocăescu M, "*Study on the challenges of entrepreneurship process in the context of Romanian enterprises*", 6th Multidisciplinary Scientific Conference SOCIAL SCIENCES & ARTS- SGEM 2019, Bulgaria, Sept. **2019**, Vol 6, Issue 2, ISBN 978-619-7408-92-8/ISSN 2682-9959, DOI: 10.5593/SWS.ISCSS.2019.2, **pag. 765-772**, Business and Management,
CrossRef: <https://bit.ly/3aZtOFi> <https://doi.org/10.5593/sws.iscss.2019.2/s05.093>
- Vis16.** **Fleacă, Bogdan**; Fleaca, Elena; Corocaescu, Mihai, "*Research on key factors impacting the performance of organizational innovation - pilot study on romanian enterprises*", Conference: 6th Review of Management and Economic Engineering International Management Conference Location: Tech Univ Cluj Napoca, Cluj Napoca, ROMANIA, Date: Sep 20-22, **2018**, **Pages: 63-68**, Published: 2018, Indexare Web of Science-Clarivate Analytics, **WOS:000471723700010**
- Vis17.** **Bogdan Fleacă**, "*Key enablers for innovation in romanian organizations – a pilot study*", 5th Multidisciplinary Scientific Conference Social Sciences & Arts, SGEM **2018** Conference Proceedings, ISSN 2367-5659, Vol. 5, Issue 1.5, **pag: 593-600**,
CrossRef: <https://bit.ly/2zWz7c9>, <https://doi.org/10.5593/sgemsocial2018/1.5/s05.074>
- Vis18.** **Bogdan Fleacă**, "*Process model to improve the effectiveness of educational organization through student centered learning (scl) practices*", 5th Multidisciplinary Scientific Conference SOCIAL social sciences & arts SGEM 2018, **2018**, SGEM Conference Proceedings, ISSN 2367-5659, Vol. 5, Issue 3.4, pag: 601-606,
CrossRef: <https://bit.ly/35rzojJ>, <https://doi.org/10.5593/sgemsocial2018/3.4/s13.076>
- Vis19.** **Bogdan Fleacă**, "*Organization and Business Environment Collaborative Model to Increase the Innovation Capacity*", International conference KNOWLEDGE-BASED ORGANIZATION, Publication date: 2018/6/1, **pag: 296-301**, Volume 24: Issue 1, Online ISSN: 2451-3113, ISSN (Print) 1843-6722, **2018**,
CrossRef: <https://bit.ly/3c16us7>, DOI: <https://doi.org/10.1515/kbo-2018-0047>
- Vis20.** Barbu, Andreea; Militaru, Gheorghe; **Fleacă, Bogdan**; Corocaescu, Mihai, "*The mediating role of the policy of rewarding creative employees on the relationship between the personal innovation potential and organizational innovation. Evidence from Romania*", Conference: 6th Review of Management and Economic Engineering International Management Conference Location: Tech Univ Cluj Napoca, Cluj Napoca, ROMANIA Date: Sep 20-22, **2018**, **Pages: 315-322**, Published: 2018, Indexare Web of Science-Clarivate Analytics, **WOS:000471723700044**.
- Vis21.** Barbu, Andreea; **Fleacă, Bogdan**; Militaru, Gheorghe, "*The Mediating Role of Organizational Culture on the Relationship between Investments in Green Technology and Customer Satisfaction. Evidence from Romania*", Conference: 31st International-Business-Information-Management-Association Conference Location: Milan, ITALY Date: APR 25-26, **2018**, VOLS I -XI, **Pages: 2516-2524**, Published: 2018, Indexare Web of Science-Clarivate Analytics, **WOS:000449306700071**.
- Vis22.** **Bogdan Fleacă**, Corocăescu, M., "*Process Map to Create Added Value to Customer based on Quality Deployment Function*", 17th International Multidisciplinary Scientific GeoConference SGEM 2017, **SGEM 2017** Conference Proceedings, ISBN 978-619-7408-10-2 / ISSN 1314-2704, Vol. 17, Issue 53, **pag. 657-664**, Ebsco, **Scopus:** <https://bit.ly/2SwtXd3>, **ProQuest:** <https://tinyurl.com/y7le2osw>,
Crossref: <https://bit.ly/2WjrJyZ>, <https://doi.org/10.5593/sgem2017/53/s21.081>

- Vis23. Bogdan Fleacă**, Corocăescu, M., "Comparative analysis of different models in value engineering", 17th International Multidisciplinary Scientific GeoConference SGEM 2017, Conference Proceedings, ISBN 978-619-7408-10-2 / ISSN 1314-2704, Vol. 17, Issue 53, **pag. 85-92**, ProQuest, Ebsco, Scopus: <https://bit.ly/2SwtXd3>, CrossRef: <https://bit.ly/35sUmxW>, <https://doi.org/10.5593/sgem2017/53/s21.011>
- Vis24. Bogdan Fleacă**, Corocăescu, M., "Tackling the Goals Setting Process through Business Process Modelling to Improve the Outputs' Quality", The 8th International Conference of Management and Industrial Engineering "Management in the Innovation Society" ICMIE 2017, Conference Proceedings ISSN 2344-0937, **pag. 320-327**, ProQuest: <https://bit.ly/3fgprt6>,
- Vis25. Fleacă, Bogdan**; Fleaca, Elena; Maiduc, Sanda, "Improving the Enterprise's Competitiveness by Applying the Functional Analysis Technique", Conference: 10th International Conference on Interdisciplinarity in Engineering (INTER-ENG) Location: Tirgu Mures, Romania, Date: Oct 06-07, 2016, Volume: 181, **Pages: 928-934**, Published: 2017, Indexare Web of Science-Clarivate Analytics, **WOS:000404612700131**.
- Vis26.** Fleaca, Elena; **Fleacă, Bogdan**; Maiduc, Sanda, "Modeling Stakeholders Relationships to Strengthen the Entrepreneurial Behavior of Higher Education Institutions", Conference: 10th International Conference on Interdisciplinarity in Engineering (INTER-ENG) Location: Tirgu Mures, ROMANIA Date: OCT 06-07, 2016, Volume: 181, **Pages: 935-942**, Published: 2017, Indexare Web of Science-Clarivate Analytics, **WOS:000404612700132**.
- Vis27.** Tudor, Paula; Mihai, Petruta; Fleaca, Elena; **Fleacă, Bogdan**, "The evolution of the competitiveness between the economic organizations with fuzzy topsis method", Conference: 16th International Multidisciplinary Scientific Geoconference (SGEM 2016) Location: Albena, Bulgaria, Date: Jun 30-Jul 06, 2016, Vol III, **Pages: 653-660**, Published: 2016, Indexare Web of Science-Clarivate Analytics, **WOS:000391520200083**.
- Vis28.** Fleaca, Elena; **Fleacă, Bogdan**; Maiduc, Sanda, "Process Modeling as Key Technique for Embedding the Practices of Business Process Management in Organization", Conference: 7th International Workshop On Exploring Service Science (IESS) Location: Bucharest, Romania, Date: May 25-27, 2016, Volume: 247, **Pages: 89-99**, Published: 2016, Indexare Web of Science-Clarivate Analytics, **WOS:000386914200007**.
- Vis29.** Fleaca, Elena; **Fleacă, Bogdan**; Corocaescu, Mihai; Petruta, Mihai, "Entrepreneurial Awareness of Future Business Engineers - A Pilot Study", Conference: 5th Review of Management and Economic Engineering International Management Conference Location: Tech Univ Cluj Napoca, Cluj Napoca, Romania, Date: Sep 22-24, 2016, **Pages: 352-359**, Published: 2016, Indexare Web of Science-Clarivate Analytics, **WOS:000385997200043**.
- Vis30.** Fleaca, Elena; **Fleacă, Bogdan**, "The Business Process Management Map - an Effective Means for Managing the Enterprise Value Chain", Conference: 9th International Conference On Interdisciplinarity In Engineering (Inter-Eng) Location: Univ Tirgu Mure, Fac Engn, Tirgu Mures, Romania Date: Oct 08-09, 2015, Volume: 22 **Pages: 954-960**, Published: 2016, Indexare Web of Science-Clarivate Analytics, **WOS:000383949300135**.
- Vis31.** Fleaca, Elena; Marin, Alexandru; **Fleacă, Bogdan**, "The Challenges of Romanian Higher Education - A Review on the Key Enablers for Modernization", Conference: 9th International Conference On Interdisciplinarity In Engineering (Inter-Eng) Location: Univ Tirgu Mure, Fac Engn, Tirgu Mures, Romania Date: Oct 08-09, 2015, Volume: 22, **Pages: 1121-1128**, Published: 2016, Indexare Web of Science-Clarivate Analytics, **WOS:000383949300157**.
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Vi – Volumele unor manifestări științifice internaționale recunoscute, organizate în țară și străinătate

Vi 1. **Fleacă Bogdan**, Militaru Andreea Maria Gabriela, " *Comparative analysis of modern organizational framework for business process management to be implemented in the post-pandemic reality*", Conference Proceedings: 8th Review of Management and Economic Engineering International Management Conference, **RMEE 2022**, Universitatea Tehnică din Cluj Napoca, Cluj Napoca, ROMANIA, 22-24 Septembrie, 2022, **Pag.: 456-462**, Todesco Publishing House, ISSN 2247-8639.

Vi 2. Tătaru Ioana Miruna, **Fleacă Bogdan**, Fleacă Elena, " *Survey on social responsibility practices and sustainable development requirements in Romanian firms*", Conference Proceedings: 7th Review of Management and Economic Engineering International Management Conference, **RMEE 2020**, Universitatea Tehnică din Cluj Napoca, Cluj Napoca, ROMANIA, 17-19 Septembrie, 2020, **Pag.: 75-82**, Todesco Publishing House, ISSN 2247-8639.

Vi 3. **Bogdan Fleacă**, Corocăescu M, " *Critical to Quality (CTQ) Tree Technique to Improve Teaching and Learning Process – the case of Higher Education*", Academic Conference on Education, Teaching and E-learning - AC-ETeL 2019, Praga, Aug 2019, **pag. 130-138**, ISBN 978-80-88085-24-9, Academic Conference Association, Czech Technical University in Prague, <https://bit.ly/2WojEc2>

Vi 4. E. Fleacă, **Bogdan Fleacă**, F. Dănălache, A. Dumitrescu, " *Enhancing the Eco-Innovation Concept in Leather Industry by Capitalizing the Process Modeling Thinking*", The 5th International Conference on Advanced Materials and Systems, ICAMS 2014, INCDTP – ICPI Bucuresti, Conference Proceedings ISSN 2068-0783, **pag. 591-597**, pag.706, Editura Certex, Octomber 23rd – 25th, 2014.
https://scholar.google.ro/citations?view_op=view_citation&hl=en&user=Z4S20YQAAAAJ&citation_for_view=Z4S20YQAAAAJ:WF5omc3nYNoC

Vi 5. E. Fleacă, **Bogdan Fleacă**, F. Dănălache, "A Theoretical Insight Into the Business Processes Framework", The 5th International Conference on Advanced Materials and Systems, ICAMS 2014, INCDTP – ICPI Bucuresti, Conference Proceedings ISSN 2068-0783, **pag. 659-665**, pp.706, Editura Certex, October 23rd – 25th, **2014**
https://scholar.google.ro/citations?view_op=view_citation&hl=en&user=Z4S20YQAAAAJ&citation_for_view=Z4S20YQAAAAJ:eQOLeE2rZwMC

Rio - Alte reviste de specialitate de circulație internațională

Rio 1. Monika Jakubiak, **Bogdan Fleacă**, "Student-centered e-learning approach Project InoLearn4BEEs - Case for Business & Engineering Entrepreneurship education", **pag 67-73**, Issue 10, Year X, November' **2018**,
<http://jei.uni-ruse.bg/> , <https://tinyurl.com/yakzaymf>

Rio2. E. Fleacă, **Bogdan Fleacă**, A. Ghiban, "A Retrospective Research on the Process Management Paradigm", Revista Metalurgica International, Vol. XVIII (Nr. 6), **pag. 264-267**, 323 pag., ISSN 1582-2214, **2013**.

VI. CONTRACTE ȘI RAPOARTE ȘTIINȚIFICE (P, F)

P – Proiecte de cercetare – dezvoltare - inovare obținute prin competiție pe bază de contract/grant, în țară/străinătate: (Pn – naționale, Pi – internaționale)

Pi – internaționale:

Pi 1. Contract nr. 2022-1-RO01-KA220-HED-000085618, titlu: "*Cooperation partnership for innovation and development of green skills & knowledge enabling transformation and change for greening jobs and enterprises*", Coordonator UPB, derulat prin Directia Fonduri Europene din UPB. Valoare contract **250000 euro**, valoare contract UPB =65616EURO, perioada de implementare: 01.12.2022 – 31.11.2025. Finantator: ERASMUS+.

Scop: activități de cercetare–dezvoltare de produse intelectuale inovatoare pentru dezvoltarea inovării în învățământul superior

Parteneri: University POLITEHNICA of Bucharest in parteneriat cu EUROTRAINING SOLUTION SRL (Romania), S.C. INFORELEA (Italy), - Lodz University of Technology / POLITECHNIKA LODZKA (Poland) and UNIVERSITY OF RUSE "Angel Kanchev" (Bulgaria)

Câștigat prin competiție: https://www.erasmusplus.ro/library/Superior/2022/Rezultate_selectie_KA220-HED_2022_250k.pdf

Functia: **Director proiect**

Grant de cercetare – inovare: <https://www.erasmusplus.ro/invatamant-universitar-parteneriate>

Pi 2. Contract nr. 2020-1-RO01-KA203-080019, titlu: "*Transnational cooperation initiative fostering developing forward thinking skills of students, teachers and workforce in sustainability-relevant sectors posed by Business 4.0 trends through innovation in Business & Engineering education and training*", Coordonator UPB, derulat prin Directia Fonduri Europene din UPB. Valoare contract 258904 euro, valoare contract UPB =48677EURO perioada de implementare: 01.10.2020 – 31.08.2023. Finantator: ERASMUS+.

Scop: activități de cercetare–dezvoltare de produse intelectuale inovatoare pentru dezvoltarea inovării în învățământul superior

Parteneri: University POLITEHNICA of Bucharest in parteneriat cu S.C. AVANTERA srl (Romania), S.C. INFOR ELEA – Educational Centre (Italy), ACADEMIA DRUZBA ZA STORITVE (Slovenia), VILNIAUS UNIVERSITETAS (Lithuania), UNIVERSITY OF WEST ATTICA (Greece)

Câștigat prin competiție: https://www.erasmusplus.ro/library/Superior/2020/Rezultate_selectie_KA203_2020.pdf

Functia: **Director de proiect:** www.smartskills4.com/team

Grant de cercetare – inovare: <https://www.erasmusplus.ro/invatamant-universitar-parteneriate>

Pi 3. Contract nr. 2017-1-RO01-KA203-037145, titlu: "*Innovative Student-Centered Learning (SCL) Practices fueled with ITC-tools and university – industry cooperation towards reinforcement of Business & Engineering Entrepreneurships education*", Coordonator UPB, derulat prin Directia Fonduri Europene din UPB. Valoare contract **163236 euro**, valoare contract UPB =31859EURO, perioada de implementare: 01.11.2017 – 31.08.2020. Finantator: ERASMUS+.

Scop: activități de cercetare-dezvoltare de produse intelectuale inovatoare pentru dezvoltarea inovării în învățământul superior

Parteneri: University POLITEHNICA of Bucharest in parteneriat cu The Agence Universitaire de la Francophonie-Romania, S. C. AVANTERA-Romania, University of Ruse "Angel Kanchev"-Bulgaria, Technical University of Kosice-Slovaia, Maria Curie-Sklodowska University in Lublin-Polonia.

Câștigat prin competiție:

http://www.erasmusplus.ro/library/Superior/2017/KA2/KA2_universitar_27iulie2017.pdf ,

Functia: **Director de proiect:** <https://www.inolearn4bees.org/contact> ,

Grant de cercetare – inovare: <https://www.erasmusplus.ro/invatamant-universitar-parteneriate>

Pi 4. Contract nr. 16-8880 del 06/5/2019, titlu: "TRA.M. – TRANSNATIONAL MOBILITY", coordinator S.C. INFOR ELEA, Italy, Call for proposals "Bando regionale attuativo delle Misure 3.10IV.12.3.1 - 3.10IV.12.3.2 - 3.10IV.12.3.3 per la presentazione di progetti di mobilità transnazionale Periodo 2019-2021– Direttiva relativa alle attività di sostegno e promozione della Mobilità transnazionale finalizata alla formazione delle persone, all'occupazione e allo scambio di esperienze (D.g.r. n. 16-8880 del 06/5/2019)". Coordonator S.C. Inforelea, - partener – Universitatea Politehnica din Bucuresti, derulat prin Directia Fonduri Europene din UPB. Valoare contract **15200 euro**, perioada de implementare: 01.11.2022 – 08.03.2023. Finantator: ERASMUS+ prin Regiunea Piemonte cu Fonduri Sociale Europene.

Câștigat prin competiție: <https://inforelea.academy/en/transnational-mobility/#1610011342569-87591d15-f47c>

Parteneri: University POLITEHNICA of Bucharest (Romania), Strive International Consulting Ltd (Irlanda), Eurocivis (Spania), BD Center sp.zo.o. (Polonia), SC Trainifiques srl (Romania), Aureka (Franta)

Functia: **Coordonator partener**

Proiect pentru imbunatatirea mobilitatii europene si cursuri internationale de pregatire nivel superior.

Pn – naționale:

Pn 1. Denumire proiect: UPB-GEX, nr. 89/25.09.2017, Titlul proiectului: "*Cercetări privind metodele moderne ale Managementului Proceselor de Afaceri și impactul acestora asupra creșterii capacității de inovare a organizațiilor*", derulat prin Directia Direcției pentru Managementul Activității de Cercetare Științifică (DMACS) din UPB, durata contractului: 25.09.2017 – 25.09.2018. Finantator: Universitatea POLITEHNICA din Bucuresti. Valoarea contractului: **22000Lei**.

Functia: **Director de proiect.**

Câștigat prin competiție: https://upb.ro/wp-content/uploads/2017/11/Rezultate_Final UPB-GEX2017-final.pdf ,

Proiect de cercetare – inovare: <https://easychair.org/conferences/overview?a=14883619>

Pn1. Denumire: "*Maximise succesului profesional prin metode inovatoare de dezvoltare a abilităților practice în inginerie – MAXIMUS*", Contract nr. 22969/08.10.2020, MySMIS 133168. Durata contractului 15.09.2021 – 08.03.2022. Postul: **Formator Antreprenoriat 3**, cod COR 242401. Functia: **Membru in proiect**

Pn2. Denumire: "*Educarea tinerilor cu vulnerabilități de învățare - EduCARE*", Acord de grant nr. AG 356/SGU/SS/III din 10.09.2020, Grant finanțat din Schema de Granturi Competitive pentru Sprijin acordat Studenților (SGCU-SS), perioada contract 01.10.2020 – 30.11.2021. Postul: **Responsabil Actiuni de constientizare** – cod243201. Functia: **Membru în echipă**

Pn 3. Denumire: „*Creează-ți un viitor! Fii antreprenor 3.0*”, - CNFIS-FDI-2019-0039, Octombrie- Decembrie **2019**, Pe baza de acord de colaborare cu Centrul de Antreprenoriat din Universitatea Politehnica din București - UPBIZZ. Functia: **Membru în echipă.**

Pn 4. Denumire: „*Creează-ți un viitor! Fii antreprenor 2.0*”- CNFIS-FDI-2018-0101”, 17 Octombrie-Decembrie **2018**. Pe baza de acord de colaborare cu Centrul de Antreprenoriat din Universitatea Politehnica din București - UPBIZZ. Functia: **Membru în echipă.**

Pn 5. Denumire: „*Creează-ți un viitor! Fii antreprenor!*”, CNFIS-FDI- 0128, Iulie-Decembrie **2017**. Pe baza de acord de colaborare cu UPBIZZ,. Functia: **Membru în echipă.**

Pn 6. *Prevenția deficiențelor de mers și îmbunătățirea parametrilor biomecanici la persoanele vârstnice prin proiectarea și realizarea încălțămintei personalizate*, (Acronim MOBILITY), PN-II-PT-PCCA-2013-4-1508, contract nr. 122 / 2014, nr. intern DM 591401.

Functia: **Membru echipă.**

Pn 7. *Dezvoltarea capacității de transfer și comercializare a rezultatelor din cercetare în cadrul institutelor de cercetare și a centrelor de cercetare aplicativă din România – implementarea unui model pilo”, proiect tip Plan Sectorial cu nr. 105/03.02.2015, înregistrare ANCSI nr. 10012/27.01.2015.*

Functia: **Membru in proiect** cu Postul de: **Asistent Cercetare** 746/31.03.2015.

Pn 8. *Instruire și Dezvoltare Economică prin Afaceri Lucrative – IDEAL*, POSDRU/176/3.1/S/150746.

Postul: **Expert Înființare și Dezvoltare Centre Noi 1**, conform contract individual de muncă 06.02.2015.

Functia: **Membru in proiect**

VII. COMUNICĂRI ȘTIINȚIFICE NEPUBLICATE (E)

E 1. **Bogdan Fleacă**, E. Fleacă, M. Tutunaru, "*Modelling Environmental Management Processes using an Effective Software Tool*", Book of Abstracts at the 7th International Conference on Environmental Engineering and Management, Wien, ISBN 978-973-621-418, 18-21 September 2013.

Data: 08.06.2023

Conf. dr. ing. Bogdan FLEACĂ