

Concurs pentru ocuparea postului de conferențiar universitar, poz. 61.
 Facultatea de Cibernetică, Statistică și Informatică Economică
 Departamentul de Informatică și Cibernetică Economică
 Disciplinele: Analiza datelor; Sisteme suport de decizie; Teoria jocurilor.
 Domeniul: Cibernetică și statistică
 post publicat în Monitorul Oficial al României nr. 93 din 10.04.2025

LISTA DE LUCRĂRI

Candidat: ZAMFIR M. Ionela-Cătălina - **Dr./din 2018, Lect. Univ. Dr. /din 2022**
 (NUME, inițială și prenume) (anul) (Titlul didactic/echiv.) (anul)

1. Lista celor maximum 10 lucrări considerate de candidat a fi cele mai relevante pentru realizările profesionale proprii, care sunt incluse în format electronic în dosar și care se pot regăsi și în celelalte categorii de lucrări din prezenta listă de lucrări:

1. Ana Maria Mihaela Iordache, **Ionela-Cătălina ZAMFIR**, Ionescu Alexandru, (2023), *Studying the cyclicity of the economy and prediction of new high risk of economic crises: a case study on the European countries from 1995 to 2018*, Economic Research - Ekonomska Istraživanja, 36:1, pp 296-311, ISSN 1331-677X, eISSN 1848-9664, DOI: 10.1080/1331677X.2022.2076143, WOS:000796852600001, Web of Science Categories – Economics, link articol: <https://www.tandfonline.com/doi/full/10.1080/1331677X.2022.2076143>

2. **ZAMFIR, I. C.**, & Iordache, A. M. M. (2022). *The influences of covid-19 pandemic on macroeconomic indexes for European countries*, Applied Economics, 54(39), pp. 4519–4531. <https://doi.org/10.1080/00036846.2022.2031858>, Print ISSN: 0003-6846, Online ISSN: 1466-4283, Web of Science Category – ECONOMICS, Edition SSCI, AIS 2023 (JCR iunie 2024) = 0.469, WOS:000750740300001, baze de date care indexează revista: ISI, link articol: <https://www.tandfonline.com/doi/pdf/10.1080/00036846.2022.2031858>

3. **Ionela-Catalina ZAMFIR**, Ana-Maria Mihaela IORDACHE (2021), *The effects of the coronavirus on European countries economies*, The Journal of Information Systems & Operations Management, JISOM, Vol.15, No.1, May 2021, ISSN: 1843-4711, pp. 172-182, baze de date care indexează revista: EBSCO, GALE Cengage Learning, Index Copernicus, ProQuest, RePEC/IDEAS, CNCIS Category (RO national catalogue): B+, <https://web.rau.ro/websites/jisom/Vol.15%20No.1%20-%202021/JISOM-SU21-A15.pdf>

4. **Ionela-Catalina ZAMFIR**, Ana-Maria Mihaela IORDACHE, (2019), *A View of ICT in Europe*, The Journal of Information Systems & Operations Management, JISOM, Vol.13, No.1, 2019, ISSN: 1843-4711, pp. 170-178, baze de date care indexează revista: EBSCO, GALE Cengage Learning, Index Copernicus, ProQuest, RePEC/IDEAS, CNCIS Category (RO national catalogue): B+, <https://web.rau.ro/websites/jisom/Vol.13%20No.1%20-%202019/JISOM-SU19-A15.pdf>

5. **Ionela-Catalina ZAMFIR**, Ana-Maria Mihaela IORDACHE, (2019), *The recession risk for the European countries*, The Journal of Information Systems & Operations Management, JISOM, Vol.13, No.2, December 2019, ISSN: 1843-4711, pp. 190-201, baze de date care indexează revista: EBSCO, GALE Cengage Learning, Index Copernicus, ProQuest, RePEC/IDEAS, CNCIS Category (RO national catalogue): B+, <https://web.rau.ro/websites/jisom/Vol.13%20No.2%20-%202019/JISOM-WI19-A14.pdf>

6. Gheorghe Ruxanda, **Cătălina Zamfir**, Andreea Muraru, (2018), *Predicting financial distress for Romanian companies*, TEDE - Technological and Economic Development of Economy, vol. 24, no. 6, pp. 2318-2337, ISSN: 2029-4913, Dec. 2018, DOI: <https://doi.org/10.3846/teede.2018.6736>, baze de date care indexează revista: ISI, Web of Science Category – ECONOMICS, Edition SSCI, AIS 2023 (JCR iunie 2024) = 0.562, WOS:000454435600009, link articol: <https://journals.vgtu.lt/index.php/TEDE/article/view/6736>

7. Ana-Maria Mihaela IORDACHE, **Ionela-Catalina ZAMFIR**; (2018), *Economic Indicators and Human Development Index*, The Journal of Information Systems & Operations Management, JISOM, Vol.12, No.2, 2018, ISSN: 1843-4711, pp. 281-291, baze de date care indexează revista: EBSCO, GALE Cengage Learning, Index Copernicus, ProQuest, RePEC/IDEAS, CNCIS Category (RO national catalogue): B+, link articol: <https://web.rau.ro/websites/jisom/Vol.12%20No.2%20-%202018/JISOM-WI18-A05.pdf>

8. **Ionela-Cătălina TUDORACHE (ZAMFIR)** (2017) - *Bankruptcy Prediction Models for Romanian Restaurants*, The 16th International Conference on Informatics in Economy Education, Research & Business Technologies, IE2017, 5/4/2017, conferință ISI, București, România, publicat in Proceedings of the 16th International Conference on Informatics in Economy (IE 2017) Education, Research & Business Technologies, pp. 519-525, ISSN 2284-7472, Web of Science Categories Business, Computer Science, Information Systems/Computer Science, Interdisciplinary Applications, Accession Number: WOS:000418463600082

9. Aurelia Ștefănescu, Eugeniu Țurlea, Ileana Pitulice, **Ionela-Cătălina TUDORACHE (ZAMFIR)** (2016), *Research on the Romanian Public Sector Entities' Accounting System*, Economic Computation and Economic Cybernetics Studies and Research, vol. 50, nr. 3, pp. 173-191, 350 pp., ISSN 0424-267X (print) and ISSN 1842-3264 (online), baze de date care indexează revista: ISI, Web of Science Categories Economics/Mathematics, Interdisciplinary Applications, Edition SCIE, SSCI, AIS 2023 (JCR iunie 2024) = 0.135, Accession Number: WOS:000384704600010, link articol: <https://ecocyb.ase.ro/nr20163/10%20-%20Stefanescu%20Aurelia,%20Eugeniu%20Turlea%20revizuit.pdf>

10. **Ionela-Cătălina TUDORACHE (ZAMFIR)**, (2016), *A Survey of Data Mining Techniques Used for Fraud Detection And Bankruptcy Prediction*, prezentat în cadrul conferinței ISI "The 15th International Conference on Informatics in Economy (IE 2016)", 2-5 iunie 2016, Cluj-Napoca, pp. 462-468, ISSN 2284-7472, ISSN-L 2247-1480, Web of Science Categories Economics/Social Sciences, Interdisciplinary Accession Number: WOS:000386192300073

2. Teza(-ele) de doctorat

T1. Utilizarea metodelor și tehnicilor de recunoaștere supervizată a formelor pentru evaluarea riscului de faliment

3. **Cărți/cursuri** publicate în edituri recunoscute (Ca1, Ca2 etc.), îndrumare publicate (I1, I2 etc.), capitole publicate în volume colective, capitole teoretice redactate, (D1, D2 etc.), după caz, prin care se aduc contribuții a dezvoltarea activităților didactice/profesionale.

Ca1. Maer Matei M.M., **Zamfir C.I.**, Muraru A., *Tehnici de clasificare*, Editura Universitară, București, 2024, 102 pagini, contribuție personală 33 de pagini, ISBN 978-606-28-1815-9, DOI: (Digital Object Identifier): 10.5682/9786062818159, <https://www.editurauniversitara.ro/tehnici-de-clasificare.html>

4. **Cărți de specialitate** publicate în edituri recunoscute (Cb1, Cb2 etc.), **articole/studii** publicate in extenso în reviste de specialitate de circulație internațională recunoscute (reviste cotate ISI sau indexate în baze de date internaționale specifice domeniului) (Ri1, Ri2 etc.), **articole/studii in extenso** publicate în volumele unor manifestări științifice internaționale recunoscute din țară și din străinătate (cu ISSN/ISBN) (Vi1, Vi2 etc.), precum și **alte lucrări similare**: articole/studii publicate in extenso în reviste de specialitate de circulație națională recunoscute CNCIS (Rn1, Rn2 etc.), articole/studii publicate in extenso în volumele unor manifestări științifice naționale (cu ISSN/ISBN) (Vn1, Vn2 etc.), lucrări prezentate la diferite seminarii/expoziții, inovații etc. (E1, E2 etc.), după caz, prin care se aduc contribuții la dezvoltarea domeniului.

Ri1. Ana Maria Mihaela Iordache, **Ionela-Cătălina ZAMFIR**, Ionescu Alexandru, (2023), *Studying the cyclicity of the economy and prediction of new high risk of economic crises: a case study on the European countries from 1995 to 2018*, Economic Research - Ekonomika Istraživanja, 36:1, pp 296-311, ISSN 1331-677X, eISSN 1848-9664, DOI: 10.1080/1331677X.2022.2076143, WOS:000796852600001, Web of Science Categories – Economics, link articol: <https://www.tandfonline.com/doi/full/10.1080/1331677X.2022.2076143>

Ri2. **ZAMFIR, I. C.**, & Iordache, A. M. M. (2022). *The influences of covid-19 pandemic on macroeconomic indexes for European countries*, Applied Economics, 54(39), pp. 4519–4531. <https://doi.org/10.1080/00036846.2022.2031858>, Print ISSN: 0003-6846, Online ISSN: 1466-4283, Web of Science Category – ECONOMICS, Edition SSCI, AIS 2023 (JCR iunie 2024) = 0.469, WOS:000750740300001, baze de date care indexează revista: ISI, link articol: <https://www.tandfonline.com/doi/pdf/10.1080/00036846.2022.2031858>

Ri3. **Ionela-Catalina ZAMFIR**, Ana-Maria Mihaela IORDACHE (2021), *The effects of the coronavirus on European countries economies*, The Journal of Information Systems & Operations Management, JISOM, Vol.15, No.1, May 2021, ISSN: 1843-4711, pp. 172-182, baze de date care indexează revista: EBSCO, GALE Cengage Learning, Index Copernicus, ProQuest, RePEC/IDEAS, CNCIS Category (RO national catalogue): B+, <https://web.rau.ro/websites/jisom/Vol.15%20No.1%20-%202021/JISOM-SU21-A15.pdf>

Ri4. Ana-Maria Mihaela IORDACHE, Ioana Gabriela GRIGORESCU, **Ionela-Catalina ZAMFIR** (2020), *USING THE ENTERPRISE RESOURCES PLANNING SOFTWARE AS A SAAS IN THE DIGITAL ECONOMY - A CASE STUDY ON ODOO SOFTWARE*, The Journal of Information Systems & Operations Management, JISOM, Vol.14, No.2, December 2020, ISSN: 1843-4711, pp. 57-68, baze de date care indexează revista: EBSCO, GALE Cengage Learning, Index Copernicus, ProQuest, RePEC/IDEAS, CNCIS Category (RO national catalogue): B+, https://web.rau.ro/websites/jisom/Vol.14%20No.2%20-%202020/JISOM%2014.2_57-68.pdf

Ri5. **Ionela-Catalina ZAMFIR**, Ana-Maria Mihaela IORDACHE, (2020), *A review of Data Mining Techniques in medicine*, The Journal of Information Systems & Operations Management, JISOM, Vol.14, No.1, May 2020, ISSN: 1843-4711, pp. 93-106, baze de date care indexează revista: EBSCO, GALE Cengage Learning, Index Copernicus, ProQuest, RePEC/IDEAS, CNCIS Category (RO national catalogue): B+, https://web.rau.ro/websites/jisom/Vol.14%20No.1%20-%202020/JISOM%2014.1%202020_93-106.pdf

Ri6. **Ionela-Catalina ZAMFIR**, Ana-Maria Mihaela IORDACHE, (2019), *The recession risk for the European countries*, The Journal of Information Systems & Operations Management, JISOM, Vol.13, No.2, December 2019, ISSN: 1843-4711, pp. 190-201, baze de date care indexează revista: EBSCO, GALE Cengage Learning, Index Copernicus, ProQuest, RePEC/IDEAS, CNCIS Category (RO national catalogue): B+, <https://web.rau.ro/websites/jisom/Vol.13%20No.2%20-%202019/JISOM-WI19-A14.pdf>

Ri7. **Ionela-Catalina ZAMFIR**, Ana-Maria Mihaela IORDACHE, (2019), *A View of ICT in Europe*, The Journal of Information Systems & Operations Management, JISOM, Vol.13, No.1, 2019, ISSN: 1843-4711, pp. 170-178, baze de date care indexează revista: EBSCO, GALE Cengage Learning, Index Copernicus, ProQuest, RePEC/IDEAS, CNCIS Category (RO national catalogue): B+, <https://web.rau.ro/websites/jisom/Vol.13%20No.1%20-%202019/JISOM-SU19-A15.pdf>

Ri8. Gheorghe Ruxanda, **Cătălina Zamfir**, Andreea Muraru, (2018), *Predicting financial distress for Romanian companies*, TEDE - Technological and Economic Development of Economy, vol. 24, no. 6, pp. 2318-2337, ISSN: 2029-4913, Dec. 2018, DOI: <https://doi.org/10.3846/tede.2018.6736>, baze de date care indexează revista: ISI, Web of Science Category – ECONOMICS, Edition SSCI, AIS 2023 (JCR iunie 2024) = 0.562, WOS:000454435600009, link articol: <https://journals.vgtu.lt/index.php/TEDE/article/view/6736>

Ri9. Ana-Maria Mihaela IORDACHE, **Ionela-Catalina ZAMFIR**; (2018), *Economic Indicators and Human Development Index*, The Journal of Information Systems & Operations Management, JISOM, Vol.12, No.2, 2018, ISSN: 1843-4711, pp. 281-291, baze de date care indexează revista: EBSCO, GALE Cengage Learning, Index Copernicus, ProQuest, RePEC/IDEAS, CNCIS Category (RO national catalogue): B+, link articol: <https://web.rau.ro/websites/jisom/Vol.12%20No.2%20-%202018/JISOM-WI18-A05.pdf>

Ri10. Aurelia Ștefănescu, Eugeniu Țurlea, Ileana Pitulice, **Ionela-Cătălina TUDORACHE (ZAMFIR)** (2016), *Research on the Romanian Public Sector Entities' Accounting System*, Economic Computation and Economic Cybernetics Studies and Research, vol. 50, nr. 3, pp. 173-191, 350 pp., ISSN 0424-267X (print) and ISSN 1842-3264 (online), baze de date care indexează revista: ISI, Web of Science Categories EconomicsMathematics, Interdisciplinary Applications, Edition SCIE, SSCI, AIS 2023 (JCR iunie 2024) = 0.135, Accession Number: WOS:000384704600010, link <https://ecocyb.ase.ro/nr20163/10%20-%20Stefanescu%20Aurelia,%20Eugeniu%20Turlea%20revizuit.pdf> articol:

Ri11. **Ionela Cătălina TUDORACHE (ZAMFIR)**, Radu Ioan Vija (2015) - *Data Mining and Customer Relationship Management for Clients Segmentation*, International Journal of Economic Practices and Theories, vol. 5, nr. 5, pp. 571-578, ISSN 2247-7225, baze de date care indexează revista: REPEC, Cabells's, Index Copernicus, Open J-Gate, EconPapers, Journal TOCs, New Jour, BASE, Scribd, Microsoft Academic Search, link: <http://www.ijept.org/index.php/ijept%20/issue/view/21>

Ri12. **ZAMFIR, I.C.**, Iordache, M., (2014), *A credit score model on Romanian real estate market using data analysis and SAS*, The Journal of Information Systems & Operations Management, JISOM, vol. 8, nr. 2, decembrie 2014, ISSN: 1843-4711, pp. 428-437, București, baze de date care indexează revista: EBSCO, GALE Cengage Learning, Index Copernicus, ProQuest, RePEC/IDEAS, CNCIS Category (RO national catalogue): B+, link articol: https://web.rau.ro/websites/jisom/Jisom_pdf/JISOM82.pdf

Ri13. **TUDORACHE (ZAMFIR), I.C.**, (2014), *Pot modelele Altman și Kida identifica starea de faliment pentru companiile din România?*, Studii și Cercetări de Calcul Economic și Cibernetică Economică, 1-4/2014, ISSN on-line:1843-0112, ISSN print:0585-7511, București, baze de date care indexează revista: EBSCO Publishing, INDEX COPERNICUS, link: [http://www.revceb.ase.ro/2014_files/10%20-%20Zamfir%20Ionela%20Catalina\(T\).pdf](http://www.revceb.ase.ro/2014_files/10%20-%20Zamfir%20Ionela%20Catalina(T).pdf)

Ri14. Ana Maria Mihaela Iordache, Mihai Tiberiu Iordache, **Ionela Cătălina TUDORACHE** (2012), *The Correspondence Analysis Applied on the Agriculture Sector of European Union Countries Using Statistical Analysis System*, Journal of Information Systems & Operations Management, JISOM, vol. 6, no. 2, 2012, pp 311-322, ISSN: 1843-4711, baze de date care indexează revista: EBSCO, GALE Cengage Learning, Index Copernicus, ProQuest, RePEC/IDEAS, CNCIS Category (RO national catalogue): B+, link: https://web.rau.ro/websites/jisom/Jisom_pdf/JISOM62-final-ABSTRACTS.pdf

Ri15. **Ionela Cătălina TUDORACHE**, Ana Maria Mihaela Iordache, Mihai Tiberiu Iordache (2012), *The Advantages and the Disadvantages of E-Learning in European Union*, Journal of Information Systems & Operations Management, JISOM, vol. 6, no. 2, 2012, pp 389-395, ISSN: 1843-4711, , baze de date care indexează revista: EBSCO, GALE Cengage Learning, Index Copernicus, ProQuest, RePEC/IDEAS, CNCIS Category (RO national catalogue): B+, link: https://web.rau.ro/websites/jisom/Jisom_pdf/JISOM62-final-ABSTRACTS.pdf

Ri16. **Ionela Cătălina TUDORACHE**, Ana Maria Mihaela Iordache, Mihai Tiberiu Iordache (2012), *Clustering the Companies from the Real Estate Field of Activity from Romania, Using Statistical Analysis System and the R Program*, Journal of Information Systems & Operations Management, vol. 6, no. 1, 2012, pp 64-73, ISSN: 1843-4711, baze de date care indexează revista: EBSCO, GALE Cengage Learning, Index Copernicus, ProQuest, RePEC/IDEAS, CNCIS Category (RO national catalogue): B+, link: <https://ideas.repec.org/a/rau/journal/v6y2012i1p64-73.html>

Ri17. Ana Maria Mihaela Iordache, **Ionela Cătălina TUDORACHE**, Mihai Tiberiu Iordache, (2011), *An Econometrical Model for Calculating the Romanian Gross Domestic Product*, Journal of Information Systems & Operations Management, vol. 5, no. 2.1, 2011, pp 492-499, ISSN: 1843-4711, , baze de date care indexează revista: EBSCO, GALE Cengage Learning, Index Copernicus, ProQuest, RePEC/IDEAS, CNCIS Category (RO national catalogue): B+, link: <https://ideas.repec.org/a/rau/journal/v5y2011i2.1p492-499.html>

Ri18. Ana Maria Mihaela Iordache, **Ionela Cătălina TUDORACHE**, Mihai Tiberiu Iordache (2011), *Classification of European Union Countries from Data Mining Point of View, Using SAS Enterprise Guide*, Journal of Information Systems & Operations Management, vol. 5, no. 2, 2011, pp 419-427, ISSN: 1843-4711, , baze de date care indexează revista: EBSCO, GALE Cengage Learning, Index Copernicus, ProQuest, RePEC/IDEAS, CNCIS Category (RO national catalogue): B+, link: https://web.rau.ro/websites/jisom/Jisom_pdf/JISOMVol5No2.pdf

Vi1. IORDACHE Ana Maria Mihaela, **ZAMFIR Ionela – Cătălina**, (2020), *Using of Saas ERP Programs in Recruiting, Hiring and Planning the Activities of a Company's Human Resources Department, in the Context of the Covid Pandemic*, THE INTERNATIONAL E-CONFERENCE „ENTERPRISES IN THE GLOBAL ECONOMY UNDER PANDEMIC”, 5th Edition, 14 decembrie 2020, pp 79-86, Web of Science Categories – Business, Economics, ISBN 979-12-80225-27-6, Accession Number WOS:000683887600012

Vi2. **Zamfir, I.C.**, (2020), *Two Years Analysis of Romanian Counties From Agricultural Activities and GDP per Capita Point of View*. In: R. Pamfilie, V. Dinu, L. Tăchiciu, D. Pleșea, C. Vasiliu eds. 6th BASIQ International Conference on New Trends in Sustainable Business and Consumption, Messina, Italy, 4-6 June 2020. Bucharest: ASE, pp. 864-870, ISSN 2457-483X, Web of Science Categories – Business, Green & Sustainable Science & Technology, Accession Number WOS:000630165800111

Vi3. **Ionela-Catalina ZAMFIR** (2020), *The Impact of Trade in GDP per Capita Growth in 2018*, The International Conference on Informatics in Economy, IE2020, Bucharest, Romania (via Online Meetings), May 21st, 2020, Proceedings of the IE 2020 International Conference, pp. 260-265, ISSN 2284-7472, ISSN-L 2247-1480, DOI: 10.12948/ie2020.05.04

Vi4. **Ionela-Cătălina ZAMFIR** (2019) - *The analysis of Romanian economy from 1993 to 2018. A new recession?*, 10th edition of the International Conference of Doctoral Students and Young Researchers "Emerging Markets Economics and Business", 22 november 2019, Oradea, România, in Proceedings of the 10th International Conference of Doctoral Students and Young Researchers, ISSN 2344 – 6617 (print), ISSN 2601 – 1840 (online), pp. 96-99.

Vi5. **Ionela-Cătălina ZAMFIR** (2019) - *An Evaluation Of Romanian Education System Efficiency*, The 18th International Conference on Informatics in Economy Education, Research & Business Technologies, IE2019, 30 May 2019, Bucharest.

Vi6. **Ionela-Cătălina TUDORACHE (ZAMFIR)** (2017) - *Bankruptcy Prediction Models for Romanian Restaurants*, The 16th International Conference on Informatics in Economy Education, Research & Business Technologies, IE2017, 5/4/2017, conferință ISI, București, România, publicat în Proceedings of the 16th International Conference on Informatics in Economy (IE 2017) Education, Research & Business Technologies, pp. 519-525, ISSN 2284-7472, Web of Science Categories Business, Computer Science, Information SystemsComputer Science, Interdisciplinary Applications, Accession Number: WOS:000418463600082

Vi7. **Ionela-Cătălina TUDORACHE (ZAMFIR)**, (2016), *A Survey of Data Mining Techniques Used for Fraud Detection And Bankruptcy Prediction*, prezentat în cadrul conferinței ISI "The 15th International Conference on Informatics in Economy (IE 2016)", 2-5 iunie 2016, Cluj-Napoca, pp. 462-468, ISSN 2284-7472, ISSN-L 2247-1480, Web of Science Categories EconomicsSocial Sciences, Interdisciplinary Accession Number: WOS:000386192300073

Vi8. Radu Ioan VIJA, **Ionela-Cătălina TUDORACHE (ZAMFIR)**, (2016), *Bankruptcy prediction models and Asset Quality Review European standards*, conferința ISI "The 15th International Conference on Informatics in Economy (IE 2016)", 2-5 iunie 2016, Cluj-Napoca, pp. 434-441, ISSN 2284-7472, ISSN-L 2247-1480, Web of Science Categories – Economics, Social Sciences, Interdisciplinary, Accession Number: WOS:000386192300069

Vi9. Vija, R., **Zamfir, I.C.**, (2015), *Measure your gender gap: wage inequalities using Blinder Oaxaca decomposition*, The 14th International Conference on Informatics in Economy (IE 2015), conferință ISI, 30 aprilie - 3 mai 2015, ISSN: 2247 – 1480, București, 2015, pp. 510-516, Web of Science Categories - Business, Finance, Economics, Information Science & Library Science, Accession Number: WOS:000362796900083

Vi10. **Ionela-Cătălina TUDORACHE (ZAMFIR)**, (2015), *The Classification of Romanian Counties from Agricultural Point of View*, Competitiveness of Agro-Food and Environmental Economy, CAFEE 2015, 12 noiembrie 2015, București, România, articol publicat în Proceedings of the 4th International Conference Competitiveness of Agro-Food and Environmental Economy, pp. 190-201, ISSN 2285-9179, <http://www.cafee.ase.ro/>, <https://www.cafee.ase.ro/wp-content/uploads/2022/10/THE-CLASSIFICATION-OF-ROMANIAN-COUNTIES-FROM-AGRICULTURAL-POINT-OF-VIEW.pdf>.

Vi11. **Ionela-Cătălina TUDORACHE (ZAMFIR)**, (2015), *Romanian Patterns Of Economic Development And Resources Usage*, The Tenth International Conference on Economic Cybernetic Analysis: Austerity or Development? Lessons from Global Crisis, AUS-2015, 10/30/2015, Bucuresti, România, <http://asecib.ase.ro/simpozion/2015/simpozion.htm>

Vi12. **Tudorache (Zamfir), I.C.**, Vija, R., (2015), *Data Mining and Customer Relationship Management for clients segmentation*, International Conference "New Trends in Sustainable Business and Consumption", BASIQ 2015, 18-19 iunie 2015, pp. 212-217, București, ISSN: 2457-483X, Web of Science Categories – Business, Economics, Environmental Studies, conferință ISI, Accession Number: WOS:000432877200027

Vi13. **TUDORACHE (ZAMFIR) Ionela-Cătălina**, Nisoiu Codrin Florentin, (2014), *Romanian and Bulgarian higher education system efficiency using Artificial Neural Networks*, Conferința EdPROF, București, 6 iunie 2014, ISSN: 2285-0910

Rn1. **TUDORACHE Ionela-Cătălina** (2013), *The implementation of K-Means algorithm in Oracle*, Revista de Informatică Aplicată în Management din cadrul Universității Româno-Americane, An 3, Nr. 3, 2013, pp 7-15, ISSN: 2068-0082

E1. **Ionela-Cătălina TUDORACHE (ZAMFIR)**, (2015), Articolul cu titlul: "O imagine de ansamblu asupra creșterii economice și a sistemului de sănătate publică din România", prezentat la conferința din cadrul proiectului Interdisciplinar: „Susținerea excelenței în cercetarea științifică doctorală interdisciplinară în domeniile economic, medical și al științelor sociale” (Contract POSDRU/187/1.5/S/155463).

5. Citări ale lucrărilor publicate: referința bibliografică a lucrării citate (Ci1, Ci2) și referința / ele bibliografică / e a / ale lucrării care citează (Ci1.1, Ci1.2....., Ci2.1, Ci2.2, etc.)

Ci1 **ZAMFIR, I. C.**, & Iordache, A. M. M. (2022). *The influences of covid-19 pandemic on macroeconomic indexes for European countries*, Applied Economics, 54(39), pp. 4519–4531. <https://doi.org/10.1080/00036846.2022.2031858>, Print ISSN: 0003-6846, Online ISSN: 1466-4283, Web of Science Category – ECONOMICS, Edition SSCI, AIS 2023 (JCR iunie 2024) = 0.469, WOS:000750740300001, baze de date care indexează revista: ISI, link articol: <https://www.tandfonline.com/doi/pdf/10.1080/00036846.2022.2031858>

Ci1.1 Gajewski, P., & Kután, A. M., (2023), *COVID-19 Pandemic and Enterprise Financial Performance: Aggregate, Regional, and Sectoral Evidence from Poland*, Eastern European Economics, Volume 61, Issue 5, Page 491-516, DOI10.1080/00128775.2023.2226657, ISSN 0012-8775, eISSN 1557-9298, Accession Number WOS:001009963100001, Web of Science Categories Economics, AIS 2023 (JCR iunie 2024) = 0.346, Edition SSCI, AIS Quartile (JCR_Iunie_2024) = Q3, <https://doi.org/10.1080/00128775.2023.2226657>

Ci1.2 Vochozka, M., Neuschlová, L., & Janíková, J., (2023), *Evaluation and prediction of polyolefin price development*, Acta Montanistica Slovaca, Volume 28, Issue 3, Page 733-751, DOI10.46544/AMS.v28i3.17, Web of Science Categories, Geosciences, Multidisciplinary Mining & Mineral Processing, ISSN 1335-1788, Accession Number WOS:001145998600013, Edition SCIE, AIS 2023 (JCR iunie 2024) = 0.301, AIS Quartile (JCR_Iunie_2024) = Q3 (pentru MINING & MINERAL PROCESSING), Q4 (pentru GEOSCIENCES, MULTIDISCIPLINARY)

Ci1.3 Riza Demirer, Aydin Yuksel, (2025), *Do industries lead the stock market? Evidence from an emerging stock market*, Borsa Istanbul Review, Volume 25, Issue 1, 2025, Pages 21-33, ISSN 2214-8450, <https://doi.org/10.1016/j.bir.2024.11.005>.

(<https://www.sciencedirect.com/science/article/pii/S2214845024001443>), Category ECONOMICS, BUSINESS, FINANCE, Edition SSCI, AIS 2023 (JCR iunie 2024) = 0.906, AIS Quartile (JCR_Iunie_2024) = Q2.

Ci1.4 Gil S. Epstein, Odelia Heizler, Osnat Israeli, (2025), *Herd behavior and the intention to vaccinate against COVID-19*, European Economic Review, Volume 175, 2025, DOI10.1016/j.euroecorev.2025.105016, ISSN 0014-2921, eISSN 1873-572X, <https://doi.org/10.1016/j.euroecorev.2025.105016>, <https://www.sciencedirect.com/science/article/pii/S0014292125000662>, Accession Number WOS:001455846300001, Web of Science Categories Economics, Edition SSCI, AIS 2023 (JCR iunie 2024) = 1.905, AIS Quartile (JCR_Iunie_2024) = Q1

Ci1.5 Villani, L.; Gugliermetti, L.; Barucco, M.A.; Cinquepalmi, F. A, (2025), *Digital Twin Framework to Improve Urban Sustainability and Resiliency: The Case Study of Venice*. Land 2025 Volume 14, Issue1, DOI10.3390/land14010083, <https://doi.org/10.3390/land14010083>, eISSN 2073-445X, Accession Number WOS:001406083400001, Web of Science Categories Environmental Studies, Edition SSCI, AIS 2023 (JCR iunie 2024) = 0.530, AIS Quartile (JCR_Iunie_2024) = Q4

Ci2 Gheorghe Ruxanda, **Cătălina Zamfir**, Andreea Muraru, (2018), *Predicting financial distress for Romanian companies*, TEDE - Technological and Economic Development of Economy, vol. 24, no. 6, pp. 2318-2337, ISSN: 2029-4913, Dec. 2018, DOI: <https://doi.org/10.3846/tede.2018.6736>, baze de date care indexează revista: ISI, Web of Science Category – ECONOMICS, Edition SSCI, AIS 2023 (JCR iunie 2024) = 0.562, WOS:000454435600009, link articol: <https://journals.vgtu.lt/index.php/TEDE/article/view/6736>

Ci2.1 Voda, A. D., Dobrotă, G., Țircă, D. M., Dumitrașcu, D. D., & Dobrotă, D., (2021), *Corporate bankruptcy and insolvency prediction model*, Technological and Economic Development of Economy, Volume 27, Issue 5, Page 1039-1056, DOI10.3846/tede.2021.15106, <https://doi.org/10.3846/tede.2021.15106>, ISSN 2029-4913, eISSN 2029-4921, Web of Science Categories Economics, Accession Number WOS:000691263600003, Edition SSCI, AIS 2023 (JCR iunie 2024) = 0.562, AIS Quartile (JCR_Iunie_2024) = Q2

Ci2.2 Sacală, M. D., Pătrălăgeanu, S. R., Popescu, M. F., & Constantin, M., (2021), *Econometric research of the mix of factors influencing first-year students' dropout decision at the faculty of agri-food and environmental economics*, Economic Computation & Economic Cybernetics Studies & Research, Volume 55, Issue 3, Page 203-220, DOI10.24818/18423264/55.3.21.13, ISSN 0424-267X, eISSN 1842-3264, Web of Science Categories Economics, Mathematics, Interdisciplinary Applications, Accession Number WOS:000698683400013, Edition SSCI/SCIE, AIS 2023 (JCR iunie 2024) = 0.135, AIS Quartile (JCR_Iunie_2024) = Q4 (ambele categorii)

Ci3 **Ionela Cătălina TUDORACHE**, Ana Maria Mihaela Iordache, Mihai Tiberiu Iordache (2012), *The Advantages and the Disadvantages of E-Learning in European Union*, Journal of Information Systems & Operations Management, JISOM, vol. 6, no. 2, 2012, pp 389-395, ISSN: 1843-4711, , baze de date care indexează revista: EBSCO, GALE Cengage Learning, Index Copernicus, ProQuest, RePEC/IDEAS, CNCIS Category (RO national catalogue): B+, link: https://web.rau.ro/websites/jisom/Jisom_pdf/JISOM62-final-ABSTRACTS.pdf

Ci3.1 Wu XV, Chi Y, Panneer Selvam U, Devi MK, Wang W, Chan YS, Wee FC, Zhao S, Sehgal V, Ang NKE, (2020), *A Clinical Teaching Blended Learning Program to Enhance Registered Nurse Preceptors' Teaching Competencies: Pretest and Posttest Study*, J Med Internet Res, Volume 22, Issue 4, DOI10.2196/18604, Web of Science Categories Health Care Sciences & Services, Medical Informatics, ISSN 1438-8871, Accession Number WOS:000528496200001, Edition SCIE, AIS 2023 (JCR iunie 2024) = 1.732, AIS Quartile (JCR_Iunie_2024) = Q1, <https://www.jmir.org/2020/4/e18604/>

Ci4 Ana Maria Mihaela Iordache, **Ionela-Cătălina ZAMFIR**, Ionescu Alexandru, (2023), *Studying the cyclicity of the economy and prediction of new high risk of economic crises: a case study on the European countries from 1995 to 2018*, Economic Research - Ekonomika Istraživanja, 36:1, pp 296-311, ISSN 1331-677X, eISSN 1848-9664, DOI: 10.1080/1331677X.2022.2076143, WOS:000796852600001, Web of Science Categories – Economics, link articol: <https://www.tandfonline.com/doi/full/10.1080/1331677X.2022.2076143>

Ci4.1 Simion, C. P., Verdes, C. A., Mironescu, A. A., & Anghel, F. G., (2023), *Digitalization in Energy Production, Distribution, and Consumption: A Systematic Literature Review*. Energies, eISSN 1996-1073, Volume 16, Issue 4, DOI10.3390/en16041960, Web of Science Categories Energy & Fuels, Accession Number WOS:000938713700001, Edition SCIE, AIS 2023 (JCR iunie 2024) = 0.443, AIS Quartile (JCR_Iunie_2024) = Q3

Ci5 **Ionela-Cătălina TUDORACHE (ZAMFIR)** (2017) - *Bankruptcy Prediction Models for Romanian Restaurants*, The 16th International Conference on Informatics in Economy Education, Research & Business Technologies, IE2017, 5/4/2017, conferință ISI, București, România, publicat in Proceedings of the 16th International Conference on Informatics in Economy (IE 2017) Education, Research & Business Technologies, pp. 519-525, ISSN 2284-7472, Web of Science Categories Business, Computer Science, Information Systems, Computer Science, Interdisciplinary Applications, Accession Number: WOS:000418463600082

Ci5.1 Valaskova, K.; Kliestik, T.; Svabova, L.; Adamko, P. (2018), *Financial Risk Measurement and Prediction Modelling for Sustainable Development of Business Entities Using Regression Analysis*, Sustainability, Volume 10, Issue 7, DOI10.3390/su10072144, eISSN 2071-1050, Web of Science Categories Green & Sustainable Science & Technology, Environmental Sciences, Environmental Studies, Accession Number WOS:000440947600035, Edition SCIE, SSCI, AIS 2023 (JCR iunie 2024) = 0.533, AIS Quartile (JCR_Iunie_2024) = Q3 (toate categoriile).

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