



LISTA DE LUCRĂRI

A. Lista celor maximum 10 lucrări considerate de candidat a fi cele mai relevante pentru realizările profesionale proprii

1. Mican, D., Sitar-Tăut, D.-A., & Moisescu, O.-I. (2020). Perceived usefulness: A silver bullet to assure user data availability for online recommendation systems. *Decision Support Systems*, 139, 113420. <https://doi.org/10.1016/j.dss.2020.113420> (Q1)
2. Sitar-Taut, D.-A., Mican, D., Frömling, L., & Sarstedt, M. (2023). Digital Socialalligators? Social Media-Induced Perceived Support During the Transition to the COVID-19 Lockdown. *Social Science Computer Review*, 41(3), 748–767. <https://doi.org/10.1177/08944393211065872> (Q1)
3. Sitar-Tăut, D.-A., Mican, D., & Andrei Buchmann, R. (2021). A Knowledge-driven Digital Nudging Approach to Recommender Systems Built on a Modified Onicescu Method. *Expert Systems with Applications*, 181, 115170. <https://doi.org/10.1016/j.eswa.2021.115170> (Q1)
4. Sitar-Taut, D. A., & Mican, D. (2023). Social media exposure assessment: influence on attitudes toward generic vaccination during the COVID-19 pandemic. *Online Information Review*, 47(1), 138–161. [https://doi.org/10.1108/OIR-11-2021-0621/FULL/XML](https://doi.org/10.1108/OIR-11-2021-0621) (Q2)
5. Sitar-Taut, D.-A., & Mican, D. (2021). Mobile learning acceptance and use in higher education during social distancing circumstances: an expansion and customization of UTAUT2. *Online Information Review*, 45(5), 1000–1019. <https://doi.org/10.1108/OIR-01-2021-0017> (Q2)
6. Mican, D., & Sitar-Taut, D. A. (2023). The effect of perceived usefulness of recommender systems and information sources on purchase intention. *Kybernetes*, (ahead-of-print). [https://doi.org/10.1108/K-08-2022-1145/FULL/PDF](https://doi.org/10.1108/K-08-2022-1145) (Q4)
7. Mihuț, I. S. A., Pop, L. N. K., Tulai, D. L., & Mican, D. (2023). Has the COVID-19 pandemic impacted the intentions of individuals for a business venture? An integrated structural model approach. *Eastern European Economics*, 61(6), 648–679. <https://doi.org/10.1080/00128775.2023.2169166> (Q4)
8. Sitar-Tăut, D.-A. A., & Mican, D. (2020). MRS OZ: managerial recommender system for electronic commerce based on Onicescu method and Zipf's law. *Information Technology and Management*, 21(2), 131–143. <https://doi.org/10.1007/s10799-019-00309-w> (Q3)
9. Sitar-Taut, D.-A., Mican, D., & Mare, C. (2020). Customer Behavior in the Prior Purchase Stage – Information Search Versus Recommender Systems. *Economic Computation and Economic Cybernetics Studies and Research*, 54(3/2020), 59–76. <https://doi.org/10.24818/18423264/54.3.20.04> (Q4)
10. Mican, D., Sitar-Tăut, D.-A., & Mihuț, I.-S. (2020). User Behavior on Online Social Networks: Relationships among Social Activities and Satisfaction. *Symmetry*, 12(10), 1656. <https://doi.org/10.3390/sym12101656> (Q3)

B. Teza de doctorat

1. Titlu teză "Contribuții la Dezvoltarea Portalurilor prin Intermediul Sistemelor de Recomandare a Conținutului", coordonator științific Prof. Dr. Nicolae Tomai, Universitatea Babeș-Bolyai Cluj-Napoca, data sustinere 01.2013, domeniul: Cibernetică și Statistică Economică

C. Brevete de invenție și alte titluri de proprietate industrială

D. Cărți și capitole din cărți

1. Nicolae Tomai, Loredana Mocean, Daniel Mican, "Utilizarea internetului în afaceri: suport pentru lucrările de laborator", suport de laborator pentru disciplina Utilizarea Internetului în Afaceri, Ed. Risoprint, 2010, ISBN 978-973-53-0400-3
2. Coordonatori Ramona Lacurezeanu, Loredana Mocean, "Informatică economică. Culegere de probleme", editia a III-a, suport de laborator pentru disciplina Informatică Economică, Ed. Risoprint, 2009, ISBN: 978-973-53-0006-7

E. Articole/studii, publicate în reviste din fluxul științific internațional principal

1. Mican, D.; Sitar-Tăut, D.-A.; Moisescu, O.-I. Perceived usefulness: A silver bullet to assure user data availability for online recommendation systems. *Decis. Support Syst.* 2020, doi:10.1016/j.dss.2020.113420.
2. Sitar-Taut, D.-A., Mican, D., Frömling, L., & Sarstedt, M. (2023). Digital Socialalligators? Social Media-Induced Perceived Support During the Transition to the COVID-19 Lockdown. *Social Science Computer Review*, 41(3), 748–767. <https://doi.org/10.1177/08944393211065872>
3. Sitar-Taut, D. A., & Mican, D. (2023). Social media exposure assessment: influence on attitudes toward generic vaccination during the COVID-19 pandemic. *Online Information Review*, 47(1), 138–161. [https://doi.org/10.1108/OIR-11-2021-0621/FULL/XML](https://doi.org/10.1108/OIR-11-2021-0621)
4. Mican, D., & Sitar-Taut, D. A. (2023). The effect of perceived usefulness of recommender systems and information sources on purchase intention. *Kybernetes*, ahead-of-print(ahead-of-print). [https://doi.org/10.1108/K-08-2022-1145/FULL/PDF](https://doi.org/10.1108/K-08-2022-1145)
5. Mihuț, I. S. A., Pop, L. N. K., Tulai, D. L., & Mican, D. (2023). Has the COVID-19 pandemic impacted the intentions of individuals for a business venture? An integrated structural model approach. *Eastern European Economics*, 61(6), 648–679. <https://doi.org/10.1080/00128775.2023.2169166>
6. Mican, D., Sterie, L.-G., & Sitar-Taut, D.-A. (2022). User perceptions of fake news sharing behavior on social media through social networking sites. *The Business and Management Review*, 13(01). <https://doi.org/10.24052/BMR/V13NU01/ART-14>
7. Sitar-Tăut, D.-A., Mican, D., & Andrei Buchmann, R. (2021). A Knowledge-driven Digital Nudging Approach to Recommender Systems Built on a Modified Onicescu Method. *Expert Systems with Applications*, 181, 115170. <https://doi.org/10.1016/j.eswa.2021.115170>
8. Sitar-Taut, D.-A., & Mican, D. (2021). Mobile learning acceptance and use in higher education during social distancing circumstances: an expansion and customization of UTAUT2. *Online Information Review*, 45(5), 1000–1019. <https://doi.org/10.1108/OIR-01-2021-0017>
9. Mican, D., Sitar-Tăut, D.-A., & Moisescu, O.-I. (2020). Perceived usefulness: A silver bullet to assure user data availability for online recommendation systems. *Decision Support Systems*, 113420. <https://doi.org/10.1016/j.dss.2020.113420>
10. Sitar-Tăut, D.-A. A., & Mican, D. (2020). MRS OZ: managerial recommender system for electronic commerce based on Onicescu method and Zipf's law. *Information Technology and Management*, 21(2), 131–143. <https://doi.org/10.1007/s10799-019-00309-w>
11. Sitar-Taut, D.-A., Mican, D., & Mare, C. (2020). Customer Behavior in the Prior Purchase Stage – Information Search Versus Recommender Systems. *Economic Computation and Economic Cybernetics Studies and Research*, 54(3/2020), 59–76. <https://doi.org/10.24818/18423264/54.3.20.04>

12. Mican, D., & Sitar-Taut, D.-A. (2020). Analysis of the Factors Impacting the Online Shopping Decision-Making Process. *Studia Universitatis Babes-Bolyai Oeconomica*, 65(1), 54–66.
<https://doi.org/10.2478/subboec-2020-0004>
13. Mican, D., Sitar-Tăut, D.-A., & Mihut, I.-S. (2020). User Behavior on Online Social Networks: Relationships among Social Activities and Satisfaction. *Symmetry*, 12(10), 1656.
<https://doi.org/10.3390/sym12101656>
14. Mican, D. (2019). Aspects Regarding the Adoption of E-Commerce in Romania. *Journal of Information Systems & Operations Management*, 13(2), 116–125.
15. Mican, D. (2019). Examining Adoption of Mobile Devices and Applications among College Students in Romania. *Journal of Applied Computer Science & Mathematics*, 13(2), 19–24.
<https://doi.org/10.4316/jacsm.201902003>
16. Cramariuc, B., Rusu, L., Sitar-Tăut, D. A., & Mican, D. (2019). Road maintenance using image acquisition prototype for non-specialized vehicle. *Environmental Engineering and Management Journal*, 18(8), 1849–1857. <https://doi.org/10.30638/eemj.2019.176>
17. Sitar-Tăut, D.-A., Sitar-Tăut, A.-V., Mican, D., Cozma, A., Orăsan, O. H., Mureşan, C., Suharoschi, R., Negrean, V., Sampelean, D., Vulturar, R., Zdrenghea, D. T., Pop, D., Dogaru, G., Dădărlat, A., & Fodor, A. (2019). Collaborative platform development in nutrition as support for cardiovascular patients' rehabilitation. *Balneo Research Journal*, 10(10.2), 139–144.
<https://doi.org/10.12680/balneo.2019.253>
18. Sitar-Tăut, D.-A., Sitar-Tăut, A.-V., Penciu, O. M., & Mican, D. (2011). Initiatives in the Romanian eHealth Landscape. *Informatica Economica*, 15(2), 38–45.
<https://ideas.repec.org/a/aes/infoec/v15y2011i2p38-45.html>
19. Petrusel, R., Mican, D., Dolean, C.-C., Petrusel, R., Mican, D., & Dolean, C.-C. (2011). Implementing a Decision-Aware System for Loan Contracting Decision Process. *Informatica Economica*, 15(1), 167–182. <https://EconPapers.repec.org/RePEc:aes:infoec:v:15:y:2011:i:1:p:167-182>
20. Mican, D., & Tomai, N. (2013). Extracting Usage Patterns and the Analysis of Tag Connection Dynamics within Collaborative Tagging Systems. *Informatica Economica*, 17(1), 99–112.
<https://ideas.repec.org/a/aes/infoec/v17y2013i1p99-112.html>
21. Mican, D., Taut, D. A. S., Mican, D., & Taut, D. A. S. (2009). Preprocessing and Content/Navigational Pages Identification as Premises for an Extended Web Usage Mining Model Development. *Informatica Economica*, 13(4), 168–179.
<https://EconPapers.repec.org/RePEc:aes:infoec:v:13:y:2009:i:4:p:168-179>
22. Mican, D., Tomai, N., & Coros, R. I. (2009). Web Content Management Systems, a Collaborative Environment in the Information Society. *Informatica Economica*, 13(2), 20–31.
<https://ideas.repec.org/a/aes/infoec/v13y2009i2p20-31.html>

F. Publicații in extenso, apărute în lucrări ale principalelor conferințe internaționale de specialitate

1. Luigia-Gabriela Sterie, Dan-Andrei Sitar-Tăut, Daniel Mican, "Analyzing the Antecedents of Fake News Sharing in Online Social Network", The 22nd International Conference on Informatics in Economy (IE 2023), Bucharest University of Economic Studies, București, România, 25 May 2023
2. Daniel Mican, Luigia-Gabriela Sterie, Dan-Andrei Sitar-Tăut, "User Perceptions of Fake News Sharing Behaviour on Social Media through Social Networking Sites", 11th International Conference on Business and Economic Development (ICBED) 2022, Medgar Evers College of the City University of New York, USA & Centre for Business & Economic Research (CBER) London, UK, April 2022
3. Daniel Mican, Ioana Sorina Andreica (Mihut), Luigia-Gabriela Sterie, Dan-Andrei Sitar-Tăut, "User Perceptions of Social Networking Sites During the Covid19 Pandemic in Romania", Budapest International Academic Conference, International Academic Institute, 5 May 2022
4. Mican Daniel, Sitar-Tăut Dan-Andrei, "Online Education: Evaluation Of Students Perception During The Covid-19 Pandemic", 13th edition of the Annual International Conference Globalization and

5. Mican Daniel, Sitar-Taut Dan-Andrei, "Designing a recommendation system for travel planning", International Conference on Informatics in Economy Proceedings of the 17th International Conference on Informatics in Economy (IE 2018), Bucharest, Romania, 2018
6. Jecan, S.; Rusu, L.; Arba, R.; Mican, D. "Mobile application for elders with cognitive impairments" in Proceedings of the 2017 Internet Technologies and Applications, ITA 2017 - Proceedings of the 7th International Conference; Institute of Electrical and Electronics Engineers Inc., 2017; pp. 155–160.
7. Sergiu Jecan, Lucia Rusu, Dan-Andrei Sitar-Tăut, Daniel Mican, "Mr@Old a Mobile Application for Seniors' Cognitive Impairments", Proceeding of the 16th International Conference on Informatics in Economy (IE 2017), Bucharest, Romania, 4-7 mai 2017, Published by Bucharest University of Economic Studies Press, pp. 116-122, ISSN 2284 – 7472, ISSN-L 2247 – 1480
8. Dan-Andrei Sitar-Tăut, Sergiu Jecan, Lucia Rusu, Daniel Mican, "Two-Way Persistent Data Migration in Virtual Enterprises", Proceeding of the 16th International Conference on Informatics in Economy (IE 2017), Bucharest, Romania, 4-7 mai 2017, Published by Bucharest University of Economic Studies Press, pp. 232-238, ISSN 2284 – 7472, ISSN-L 2247 – 1480
9. Mican Daniel, Tomai N., "Study on Students Mobile Learning Acceptance", Proceeding of the 14th International Conference on Informatics in Economy, Bucharest, Romania, 2015, pp. 122-127, ISSN: 2284-7472
10. Butoi A., Tomai N., Mican Daniel, "E-Learning and M-Learning in Cloud", Proceeding of the 13th International Conference on Informatics in Economy (IE 2014), Bucharest, Romania, 2014
11. Butoi A., Tomai N., Mican Daniel, Silaghi G.C., "Designing Effective Web-based M-Learning Systems", Proceeding of the 12th International Conference on Informatics in Economy, Bucharest, Romania, 25-28 April, 2013, pp. 126-130, 2013, ISSN: 2284-7472, ISSN-L = 2247-1480
12. Mican, D.; Mocean, L.; Tomai, N. "Building a social recommender system by harvesting social relationships and trust scores between users". In Proceedings of the Lecture Notes in Business Information Processing; Springer Verlag, 2012; Vol. 127 LNBIP, pp. 1–12.
13. Petrusel, R.; Vanderfeesten, I.; Dolean, C.C.; Mican, D. "Making decision process knowledge explicit using the decision data model", 2011; Vol. 87 LNBIP; ISBN 9783642218293.
14. Mican, D.; Tomai, N. "Association-rules-based recommender system for personalization in adaptive web-based applications", 2010; Vol. 6385 LNCS; ISBN 3642169848.
15. Petrusel, R.; Mican, D. "Mining decision activity logs", 2010; Vol. 57 LNBIP; ISBN 3642154018.
16. Mican, D.; Tomai, N. "Web 2.0 and collaborative tagging" in Proceedings of the 5th International Conference on Internet and Web Applications and Services, ICIW 2010; 2010.
17. Mican, Daniel, "Optimized advertising content delivery in affiliate networks" in Proceedings of the CEUR Workshop Proceedings; 2008; Vol. 404.

G. Alte lucrări și contribuții științifice sau, după caz, din domeniul creației artistice

1. Petrusel, R., Vanderfeesten, I., Dolean, C. A., **Mican Daniel**, "Making Decision Process Knowledge Explicit Using the Product Data Model", Beta working paper series, WP 340, Technische Universiteit, Eindhoven, 2011, ISBN: 978-90-386-2469-3

Data,
10.01.2024

Semnătura,
Conf.univ.dr. Daniel Mican