

# Listă de lucrări

pentru postul de

Profesor, Poziția 4, Departamentul Informatică Economică

Facultatea de Științe Economice și Gestiunea Afacerilor

Candidat: Conf. univ. dr. SITAR-TĂUT Dan-Andrei

## A. Lista lucrărilor considerate a fi cele mai relevante pentru realizările profesionale proprii

1. Sitar-Tăut, D.-A., Mică, D., Frömbling, L., & Sarstedt, M. (2023). Digital Socialligators? 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)
2. Mică, D., Sitar-Tăut, D.-A., & Moiescu, 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>, ISSN 0167-9236, WOS:000596873100010. (Q1, A\* în ABDC)
3. Sitar-Tăut, D.-A., Mică, D., & Buchmann, R. A. (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-Tăut, D.-A., & Mică, 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). <https://doi.org/10.1108/OIR-01-2021-0017>. (Q2, B în ABDC)
5. Sitar-Tăut, D.-A., & Mică, D. (2023). Social Media Exposure Assessment: Influence on Attitudes Toward Generic Vaccination During the COVID-19 Pandemic, *Online Information Review*. <https://doi.org/10.1108/OIR-11-2021-0621>. (Q2, B în ABDC)
6. Sitar-Tăut, D.-A., & Mică, D. (2020). MRS OZ: Managerial Recommender System for Electronic Commerce Based on Onicescu Method And Zipf's Law. *Information Technology & Management*, 21, 131–143. <https://doi.org/10.1007/s10799-019-00309-w>, ISSN 1385-951X, WOS:000540530300004. (Q3, B în ABDC)
7. Mică, D., & Sitar-Tăut, D.-A. (2023). The Effect of Perceived Usefulness of Recommender Systems and Information Sources on Purchase Intention, *Kybernetes*. <https://doi.org/10.1108/K-08-2022-1145>, ISSN 0368-492X. (Q3 după FI)
8. Mică, D., Sitar-Tăut, D.-A., & Mișuț, I.-S. (2020). User Behavior on Online Social Networks: Relationships among Social Activities and Satisfaction, *Symmetry, Special Issue: Recent Advances in Social Data and Artificial Intelligence 2019*, 12 (10), 1656. <https://doi.org/10.3390/sym12101656>, ISSN 2073-8994, WOS:000586966700001. (Q2 după FI)
9. Sitar-Tăut, D.-A., Mică, 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), 59-76. WOS:000573257700004, ISSN 0424-267X, <https://doi.org/10.24818/18423264/54.3.20.04>. (Q4)
10. Sitar-Tăut, D.-A. (2021). Mobile learning acceptance in social distancing during the COVID-19 outbreak: The mediation effect of hedonic motivation. *Human Behavior and Emerging Technologies*, 3(3), 366–378. <https://doi.org/10.1002/hbe2.261> (FI 10,4)

## B. Teza de doctorat

Titlul tezei: BAZE DE DATE DISTRIBUITE  
Coordonator științific: Prof. univ. dr. Ștefan I. Nițchi  
Domeniul: Cibernetică și statistică economică  
Data susținerii publice: 10 decembrie 2005

## C. Brevete de invenție și alte titluri de proprietate industrială

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## D. Cărți și capitole în cărți

### D1. Cărți autor unic

1. SITAR-TĂUT Dan-Andrei, 2005, „*Baze de date distribuite*”, Editura RISOPRINT, Cluj-Napoca, ISBN 973-651-038-0, 320 pag.
2. SITAR-TĂUT Dan-Andrei, 2009, „*Databases in the Real Life Economy*”, Editura RISOPRINT, Cluj-Napoca, ISBN 978-973-751-973-3, 250 pag.
3. SITAR-TĂUT Dan-Andrei, 2010, „*Elemente de baze de date pentru economiști*”, Editura RISOPRINT, Cluj-Napoca, ISBN 978-973-53-0395-2, 267 pag.

### D2. Coautor

4. PETRUȘEL Răzvan, SITAR-TĂUT Dan-Andrei, 2008, „*Applications of the Databases in Economy*”, Editura RISOPRINT, Cluj-Napoca, 140 pag.
5. Petrușel Răzvan, SITAR-TĂUT Dan-Andrei, 2013, „*Business Database Application. A Practical Guide*”, Editura RISOPRINT, Cluj-Napoca, ISBN 978-973-53-1114-8, 117 pag.
6. Loredana Mocean, SITAR-TĂUT Dan-Andrei, Baze de date și programe, SUPORT TUTORIAL DE CURS, PRESA UNIVERSITARA CLUJEANA, ISBN 978-606-37-0060-6, 40/80 pagini, 2016
7. SITAR-TĂUT Dan-Andrei, Stanca Liana Maria, Baze de date în economie, SUPORT TUTORIAL DE CURS, PRESA UNIVERSITARA CLUJEANA, ISBN 978-606-37-0058-3, 60/95 pagini, 2016
8. Mocean Loredana, SITAR-TĂUT Dan-Andrei, Baze de date. Fundamente teoretice și exemplificări în Access, Risoprint, ISBN 978-973-53-2071-3, 2017, 181 pagini
9. Curta Nora Codruța, SITAR-TĂUT Dan-Andrei, Crearea unui auxiliar curricular pentru disciplinele economice cu ajutorul platformei de e-learning Moodle, Editura Presa Universitară Clujeană, ISBN 978-606-37-0424-6, 197 pagini, <http://www.editura.ubbcluj.ro/bd/ebooks/pdf/2380.pdf>, 2019

### D3. Membru în colectivul redacțional și/sau coordonator cărți:

10. Coord. Nițchi, Ștefan I., Racovițan, Dan M., 2003, „*Inițiere în informatică economică și de afaceri. Bazele informaticii & Tehnologie informațională*”, Colecția Evrica, Cap. 2.1-2.2, 3.1-3.4, Editura RISOPRINT, Cluj-Napoca, ISBN: 973-656-540-8
11. Coord. Nițchi, Ștefan I., Racovițan, Dan M., 2004, „*Inițiere în informatică economică și de afaceri. Bazele informaticii & Tehnologie informațională*”, Colecția Evrica, Cap. 2.1-2.2, 3.1-3.4, Editura RISOPRINT, Cluj-Napoca, ISBN: 973-656-540-8
12. Nițchi, Ștefan I., Racovițan Dan M., et alții, 2004, „*Birotică*”, Cap. 4.1-4.3, Editura RISOPRINT, Cluj-Napoca, ISBN 973-656-649-8
13. Arba, Raluca, Avornicului Mihai et al., 2005, „*Birotică. Culegere de probleme*”, Editura RISOPRINT, Cluj-Napoca, ISBN: 973-656-843-1
14. Nițchi, Ștefan I., Racovițan Dan M., et al., 2005, „*Birotică*”, Ediția a II-a, Cap. 4.1-4.3, Editura RISOPRINT, Cluj-Napoca, ISBN : 973-656-869-5, 324 pag.
15. Nițchi, Ștefan I. et al., „*Baze de date și programarea aplicațiilor economice*”, 2005 Editura RISOPRINT, Cluj-Napoca, ISBN: 973-751-040-2, 430 pag.

16. Nițchi, Ștefan et al., 2006, *„Informatică economică și de afaceri”*, Editura RISOPRINT, Cluj-Napoca, ISBN: 973-751-157-3, 2006, 412 pag.
17. Coord. Mihăilă, Alin, 2006, *„Informatică economică. Culegere de probleme”*, Editura RISOPRINT, Cluj-Napoca, ISBN: 973-751-149-2, 203 pag.
18. Coord. Mocean, Loredana, Lacurezeanu Ramona, 2006, *„Baze de date și programare. Culegere de probleme”*, RISOPRINT, Cluj-Napoca, ISBN: 973-751-307-X, 185 pag.
19. Coord. Mocean, Loredana, Lacurezeanu Ramona, 2007, *„Informatică Economică. Culegere de probleme”*, RISOPRINT, Cluj-Napoca, ISBN: 978-973-751-436-3, 170 pag.
20. Coord. Lacurezeanu Ramona, Mocean Loredana, 2007, *„Informatică Economică”*, RISOPRINT, Cluj-Napoca, ISBN: 978-973-751-465-3, 310 pag.
21. Coord. Mocean, Loredana, Lacurezeanu Ramona, 2007, *„Baze de date și programare. Culegere de probleme”*, Ediția a II-a, RISOPRINT, Cluj-Napoca, ISBN: 978-973-751-571-1, 187 pag.
22. Nițchi, Ștefan I. et al., *„Elemente de baze de date și programare aplicate în economie”*, 2007 Editura RISOPRINT, Cluj-Napoca, ISBN: 978-973-751-611-4, 387 pag.
23. Coord. Mocean Loredana, SITAR-TĂUT Dan-Andrei, 2008, *„Informatică Economică”*, RISOPRINT, Cluj-Napoca, ISBN: 978-973-751-747-0, 185 pag.
24. Coord. Mocean Loredana, SITAR-TĂUT Dan-Andrei, 2008, *„Baze de date și programare. Culegere de probleme”*, Ediția a III-a, RISOPRINT, Cluj-Napoca, ISBN: 978-973-751-883-5, 185 pag.
25. Coord. Mocean Loredana, SITAR-TĂUT Dan-Andrei, 2009, *„Informatică Economică”*, Ediția a III-a, RISOPRINT, Cluj-Napoca, ISBN: 978-973-53-0006-7, 213 pag.
26. Coord. Lacurezeanu Ramona, Buchmann Robert, 2009, *„Bazele informaticii economice”*, RISOPRINT, Cluj-Napoca, ISBN: 978-973-53-0082-1, 284 pag.
27. Coord. Nițchi, Ștefan I., 2009, *„Elemente avansate de informatică economică”*, RISOPRINT, Cluj-Napoca, ISBN: 978-973-53-0075-3, 348 pag.
28. Coord. Mocean Loredana, SITAR-TĂUT Dan-Andrei, 2009, *„Baze de date. Aplicații economice”*, RISOPRINT, Cluj-Napoca, ISBN: 978-973-53-0129-3, 201 pag.
29. Coord. Nițchi, Ștefan I., 2009, *„Aplicarea bazelor de date în economie”*, RISOPRINT, Cluj-Napoca, ISBN: 978-973-53-0167-5, 400 pag.
30. Coord. Nițchi, Ștefan I., 2010, *„Sisteme inteligente de asistare a deciziilor economice”*, RISOPRINT, Cluj-Napoca, ISBN: 978-973-53-0501-7, 531 pag.
31. Coord. Nițchi, Ștefan I., 2012, *„Informatica economică de la A la X”*, Editor SITAR-TĂUT Dan-Andrei, Silaghi Gheorghe, RISOPRINT, Cluj-Napoca, ISBN: 978-973-53-0768-4, 370 pag.
32. Coord. Lacurezeanu & colab., *„Bazele Informaticii Economice”*, Ed. a II-a, Risoprint, ISBN 978-973-53-1279-4, 2014, 263 pagini (50)
33. Petrușel R, Mocean Loredana, Avornicului M., Lacurezeanu R., SITAR-TĂUT Dan-Andrei, Stanca L., *„Baze de date și programe. Culegere de probleme”*, Risoprint, ISBN 978-973-53-2071-3, 2017, 173 pagini (35)

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

1. Maria-Liana Stanca, Dan-Andrei SITAR-TĂUT, Ioana POP (2006). The Elaboration of a Behavioral Modeling Prototype of a Virtual Shop Using Use Case Diagrams. *ANNALS of the Tiberiu Popoviciu Seminar of Functional Equations, Approximation and Convexity*, Vol. 4, 309 – 315, Mediamira Science Publisher, Cluj-Napoca, ISSN 1584-4536
2. Dan-Andrei SITAR-TĂUT (2007). When Giants Should Listen Lilliputians. *Studia Universitatis Babeș-Bolyai. INFORMATICA*, Vol. II, 51-56, Special Issue, KEPT 2007, Knowledge Engineering. Principles and Techniques, Cluj-Napoca. ISSN 1224-869x

3. Iлона Mariana Nagy, Anda-Mina Simon, Cristina Maria Ștefanache, Dan-Andrei SITAR-TĂUT (2007). MultiDatabase Query Optimization. *Studia Universitatis Vasile Goldiș Arad, Seria Științe Economice, Secțiunea Cibernetică, Statistică și Informatică Economică*, Nr. 17, 57-65. Vasile Goldiș University Press, Arad. ISSN 158-2339
4. Sorin Ciurcă, Lucia-Maria Rusu, Dan-Andrei SITAR-TĂUT (2008). Implementing SEO techniques and solutions in optimization process. *Annals Of The Tiberiu Popoviciu Seminar Of Functional Equations, Approximation And Convexity*, Vol. 6, 116 – 127. Mediamira Science Publisher, Cluj-Napoca, ISSN 1584-4536
5. Cristina Maria Ștefanache, Anda-Mina Simon, Iлона Mariana Nagy, Dan-Andrei SITAR-TĂUT (2009). An Approach of Implementing a Virtual Hotel Organization Using Web Services Technology. *Ambient Intelligence Perspectives, Selected Papers from the First International Ambient Intelligence Forum (AMIF) 2008*, 211-220. IOS Press, ISSN 1875-4163, UT ISI:000273871000025, <https://doi.org/10.3233/978-1-58603-946-2-211>
6. A.V. Sitar - Taut, D. Zdrenghea, D. Pop, *Dan-Andrei SITAR-TĂUT* (2009). Using machine learning algorithms in cardiovascular disease risk evaluation. *Journal of Applied Computer Science & Mathematics*, 5(3), 29-32. ISSN 2066-4273
7. Dan-Andrei SITAR-TĂUT, Adela-Viviana SITAR-TĂUT, Loredana MOCEAN (2009). Research about Implementing E-Procord - New Medical and Modeling Approaches in IT&C Age Applied on Cardiovascular Profile Evaluation at Molecular Level. *Journal of Applied Quantitative Methods*, 4(2), 175-189. June 30, 2009, ISSN 1842-4562
8. R. Coros, D. Mican, Dan-Andrei SITAR-TĂUT, L.-M. Stanca, N. Tomai (2009). Web Analytics Tools as Support for Optimizing Website Navigation and Content Quality. *Studia Universitatis Babeș-Bolyai. INFORMATICA*, Vol. III, 27-30. Special Issue, KEPT 2009, Knowledge Engineering. Principles and Techniques, Cluj-Napoca. ISSN 1224-869x
9. V.P. Bresfelean, N. Ghisoiu, R. Lacurezeanu, Dan-Andrei SITAR-TĂUT, Towards the Development of Decision Support in Academic Environments (2009). *31<sup>st</sup> International Conference on Information Technology Interfaces (ITI 2009), Cavtat/Dubrovnik, Croatia, 22-25 Iunie 2009*, 343 – 348. ISBN 978-953-7138-16-5, ISSN 1334-2762, ([IEEE Xplore](#), [ISI Proceedings](#)) <https://doi.org/10.1109/ITI.2009.5196106>, UT ISI:000272790600057
10. Lucia Rusu, Marius Sârbu, Marius Podean, Dan-Andrei SITAR-TĂUT, (2009). Mobile Application Prototype for Monitoring Auto Fleet Using Multilayer Approach. *Journal of Applied Computer Science & Mathematics*, 6(3), 87-93. ISSN 2066-4273
11. Daniel MICAN, Dan-Andrei SITAR-TAUT (2009). Preprocessing and Content/Navigational Pages Identification as Premises for an Extended Web Usage Mining Model Development. *Informatica Economică Journal*, 13(4), 168-179
12. Dan-Andrei SITAR-TĂUT, Liana-Maria Stanca, Robert Buchmann, Ramona Lacurezeanu (2009). A Case Study On Usability Metrics Applied In Romanian E-Commerce Environment. *WSEAS Transactions on Information Science and Applications*, 10(6), 1697-1706. October, 2009, ISSN: 1790-0832
13. Dan-Andrei SITAR-TĂUT, A.V. Sitar – Taut (2010). Overview on How Data Mining Tools May Support Cardiovascular Disease Prediction. *Journal of Applied Computer Science & Mathematics*, 8(4), 57-62. ISSN 2066-4273
14. Dan-Andrei SITAR-TĂUT, Daniel MICAN (2010). Offline web mining analysis on various site types using classical algorithms. *Journal of Applied Computer Science & Mathematics, Special Issue: Proceedings of the 1st International Workshop "The Economy and New Information Technologies"*, 7(1), 9-13. Suceava, ISSN 2066-4273
15. Dan-Andrei SITAR-TĂUT, Adela SITAR-TAUT (2010). Cardiovascular Attributable Risk and Risk Factors Evaluations as a Matter of Statistics and Data Mining Confluences, *Informatica Economică Journal*, 14(4), 124-131. ISSN 1453-1305
16. Dan-Andrei SITAR-TĂUT, Adela SITAR-TAUT, Oana-Maria PENCIU, Daniel MICAN (2011). Initiatives in the Romanian eHealth Landscape, *Informatica Economică Journal*, 15(2), 38-45. ISSN 1453-1305. <http://www.revistaie.ase.ro/content/58/04%20-%20Sitar,%20Mican.pdf>
17. Dan-Andrei SITAR-TĂUT, Adela Viviana SITAR TĂUT, Marius PODEAN (2012). Electronic Records Management Proposal For Cardiovascular Risk Assessment. *Calitatea - Acces la success, 1<sup>st</sup> International Scientific*

Conference „Educational performance and sustainable development in private higher education”, Vol. 13, S2: 295-303. ISSN: 1582-2559

18. Dan-Andrei SITAR-TĂUT, (2012). Is Toscana A Formal Concept Analysis Based Solution In Web Usage Mining? *Journal of Applied Computer Science & Mathematics*, 13(6), 83-91. ISSN 2066-4273

19. Nora Codruța Curta, Dan-Andrei SITAR-TĂUT (2015). Teaching Valences of Moodle E-Learning Platform. *Studia Psychologia-Paedagogia*, Ed. 2, 63-81

20. Maria-Lucia Rusu, Irina Mocanu, Sergiu Jecan, Dan-Andrei SITAR-TĂUT (2016). Monitoring Adaptive Exergame for Seniors. *Journal Of Information Systems & Operations Management*, 10(2), 336-343

21. Adela-Viviana Sitar-Taut, Dan-Andrei SITAR-TĂUT, Oana Cramariuc, Vasile Negrean, Dorel Sampelean, Lucia Rusu, Olga Orasan, Adriana Fodor, Gabriela Dogaru, Angela Cozma (2018). Smart homes for older people involved in rehabilitation activities - reality or dream, acceptance or rejection? *Balneo Research Journal*, 9(3), 291-298. ISSN: 2069-7597, <https://doi.org/10.12680/balneo.2018.199>, Septembrie 2018, WOS:000452625100017

22. Dan-Andrei SITAR-TĂUT, Adela-Viviana Sitar-Taut, Daniel Mican, Angela Cozma, Olga Hilda Orasan, Crina Muresan, Ramona Suharoschi, Vasile Negrean, Dorel Sampelean, Romana Vulturar, Dumitru Tudor Zdrenghia, Dana Pop, Gabriela Dogaru, Alexandra Dadarlat, Adriana Fodor (2019). Collaborative platform development in nutrition as support for cardiovascular patients' rehabilitation. *Balneo Research Journal*, 10(2), 139-144. ISSN: 2069-7597, <https://doi.org/10.12680/balneo.2019.253>, Mai 2019, WOS: 000475484800012

23. R. Arba, S. Jecan, L. Rusu, Dan-Andrei SITAR-TĂUT (2019). A Monte Carlo Simulation Method For Risk Management In Road Pavement Maintenance Projects. *Environmental Engineering And Management Journal*, 18(8), 1639-1646. Gheorghe Asachi Tech Univ Iasi, Dept Environm Engr, Romanian Acad, ISSN 1582-9596, eISSN: 1843-3707, WOS:000482576500003

24. Bogdan Cramariuc, Lucia Rusu, Dan-Andrei SITAR-TĂUT, Daniel Mican (2019). Road Maintenance Using Image Acquisition Prototype For Non-Specialized Vehicle. *Environmental Engineering And Management Journal*, 18(8), 1639-1646. Gheorghe Asachi Tech Univ Iasi, Dept Environm Engr, Romanian Acad, ISSN 1582-9596, eISSN: 1843-3707, WOS:000482576500025

25. Dan-Andrei SITAR-TĂUT, D. Mican (2020). MRS OZ: Managerial Recommender System for Electronic Commerce Based on Onicescu Method And Zipf's Law. *Information Technology & Management*, 21, 131-143. <https://doi.org/10.1007/s10799-019-00309-w>. ISSN 1385-951X, WOS:000540530300004

26. D. Mican, Dan-Andrei SITAR-TĂUT (2020). Analysis Of The Factors Impacting The Online Shopping Decision-Making Process. *Studia Universitatis Babes Bolyai, Oeconomica*, 65(1). April 2020, ISSN (print): 1220-0506, ISSN (online): 2065-9644, ISSN-L: 2065-9644

27. Dan-Andrei SITAR-TĂUT, D. Mican, C. Mare (2020). Customer Behavior In The Prior Purchase Stage – Information Search Versus Recommender Systems. *Economic Computation and Economic Cybernetics Studies and Research*, 54(3), 59-76. WOS:000573257700004, ISSN 0424-267X, <https://doi.org/10.24818/18423264/54.3.20.04>

28. Daniel Mican, Dan-Andrei SITAR-TĂUT, Ovidiu-Ioan Moisescu (2020). Perceived usefulness: A silver bullet to assure user data availability for online recommendation systems. *Decision Support Systems*, 139, 113420. ISSN 0167-9236, <https://doi.org/10.1016/j.dss.2020.113420>, WOS:000596873100010

29. Daniel Mican, Dan-Andrei SITAR-TĂUT, Ioana-Sorina Mihuț (2020). User Behavior on Online Social Networks: Relationships among Social Activities and Satisfaction, *Symmetry, Special Issue: Recent Advances in Social Data and Artificial Intelligence 2019*, 12 (10), 1656. <https://doi.org/10.3390/sym12101656>, ISSN 2073-8994, WOS:000586966700001

30. 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>, WOS:000649775900001, ISSN 1468-4527

31. Sitar-Tăut, D.-A., Mican, D., & Buchmann, R. A. (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>, WOS: 000663582700008

32. Sitar-Tăut, D. (2021). Mobile learning acceptance in social distancing during the COVID-19 outbreak: The mediation effect of hedonic motivation. *Human Behavior and Emerging Technologies*, 3(3), 347–459. <https://doi.org/10.1002/hbe2.261>

33. Sitar-Taut, D.-A., Mican, D., Frömbling, L., & Sarstedt, M. (2023). Digital Socialligators? 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> WOS:000738517700001

34. Daniel Mican, Luigia-Gabriela Sterie, Dan-Andrei Sitar-Tăut, Online education: Evaluation of students perception during the COVID-19 pandemic, *Review of Economic and Business Studies*, Volume 14, Issue 2/2021, pp. 99-110 ISSN-1843-763X, 10.47743/rebs-2021-2-0005

35. 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>, WOS: 000798885600001, ISSN 1468-4527.

36. Mican, Daniel, Andreica Mihuț, Ioana Sorina, Sterie, Luigia-Gabriela and Sitar-Taut, Dan-Andrei (2022). Overview on Social Media User Behavior during the COVID-19 Pandemic: From Fear of Missing Out and Social Networking Fatigue to Privacy Concerns, *Studia Universitatis Babes-Bolyai Oeconomica*, vol.67, no.2, pp.21-32. <https://doi.org/10.2478/subboec-2022-0007>

37. Mican, D., Sitar-Tăut, D., 2023. The Effect of Perceived Usefulness of Recommender Systems and Information Sources on Purchase Intention. *Kybernetes*. <https://doi.org/10.1108/K-08-2022-1145>, WOS: 000950472800001, ISSN 0368-492X.

## F. Publicații in extenso apărute în volume ale conferințelor internaționale de specialitate

1. Dan-Andrei SITAR-TĂUT, Adela-Viviana SITAR-TĂUT (2003). Is the Normalization the Right Way for Databases Healing? In *International Workshop IE & SI – Ed. II, Timișoara* (pp. 129 – 132). Timișoara: Mirton. ISBN: 973-661-016-0

2. Dan-Andrei SITAR-TĂUT (2004). Database Concurrency Control. In *Proceedings of the Central and East European Conference in Business Information System, Section I – Databases, Knowledge Modeling and Intelligent Processing, Cluj-Napoca 20-22 Mai* (pp. 133-137). Cluj-Napoca: RISOPRINT. Cluj-Napoca, ISBN: 973-656-648-X,

3. Dan-Andrei SITAR-TĂUT (2005). Two-Phase Locking. In *InfoBUSINESS'2005, Innovative Applications of Information Technologies in Business and Management* (pp. 221-228). Iași: PIM Publishing House. ISBN: 973-716-198-0

4. Dan-Andrei SITAR-TĂUT (2005). An Overview on Federated Database Systems. In *The Impact of European Integration on the National Economy, Cluj-Napoca, Octombrie 2005* (pp. 494-503). Cluj-Napoca: RISOPRINT. ISBN: 973-651-007-0

5. Dan-Andrei SITAR-TĂUT, Maria-Liana STANCA (2005). Federated Database Integration. In *Collaborative Support Systems in Business and Education, Cluj-Napoca, Octombrie 2005* (pp. 376-383), Cluj-Napoca: RISOPRINT. ISBN: 973-651-008-9

6. Dan-Andrei SITAR-TĂUT, Silviu-Claudiu Popa (2006). Federated Database Systems - Is Still a National Taboo Subject? In *International Workshop IE & SI – Ed. III, Business Information Systems E-Everything in the Knowledge Society Information Technology in the Global Economy Socio-Economic Phenomena Modelling, Timisoara* (pp. 332-335). Timisoara: MIRTON. ISBN: 973-661-870-6

7. Dan-Andrei SITAR-TĂUT (2006). Normalization – Between Myth and Reality, Practice and Theory. In *InfoBUSINESS '2006, Iași* (pp. 408-415). Iași: Editura Universitatii A. I. Cuza. ISBN: 978-973-703-207-2, 973-703-207-1

8. Dan-Andrei SITAR-TĂUT (2007). Might Normalization Be More Than an Abstract Theory? In Nuno Guimares, Pedro Isaias (Ed.), *Proceedings of the IADIS International Conference Applied Computing 2007 Salamanca, Spania, 18-20 Februarie* (pp. 641-645). Salamanca: IADIS Press. ISBN: 978-972-8924-30-0

9. Dan-Andrei SITAR-TĂUT (2007). When Giants Should Listen Lilliputians. In *KEPT 2007, Knowledge Engineering. Principles and Techniques, Cluj-Napoca, June 6-8, Vol. II* (pp. 128-134). Cluj-Napoca: Presa Universitară Clujeană. ISBN 978-973-610-567-8

10. Dan-Andrei SITAR-TĂUT (2007). Advanced Features Intensive Development – A Danger for the Health of the Business. In *Competitiveness and European Integration, Cluj-Napoca October 26-27* (pp. 315-319). Cluj-Napoca: RISOPRINT. ISBN 978-973-610-751-597-1
11. Dan-Andrei SITAR-TĂUT, Liana-Maria Stanca, Robert Buchmann, Ramona Lacurezeanu (2009). A Study on the Electronic Market for the Successful Launching of a Business. In *Recent Advances in Applied Informatics and Communications, Proceedings of the 9th WSEAS International Conference on APPLIED INFORMATICS AND COMMUNICATIONS (AIC '09), Moscow* (pp. 480-484). Moscow: WSEAS Press. ISSN: 1790-5109, ISBN: 978-960-474-107-6, UT ISI:000273271800077
12. L. Rusu, M. Sârbu, Sergiu Jecan, Dan-Andrei SITAR-TĂUT (2009). A WfMS Model for Auto Fleet Monitoring. In *Proceedings of the 6th WSEAS International Conference on Management of Technological Changes (MTC 2009), Alexandroupolis, Greece* (pp. 169-172). Alexandroupolis: WSEAS Press. ISBN: 978-960-89832-7-4, UT ISI:000273225100043
13. Dan-Andrei SITAR-TĂUT, Adela-Viviana Sitar-Taut, George Simion Ostace, Dana Pop, Dumitru Zdrenghia (2011). Cardiovascular Risk Evaluation In Terms Of Classification Algorithms. In *2<sup>nd</sup> Symposium on Business Informatics in Central and Eastern Europe, Cluj-Napoca, 28-30 aprilie* (pp. 257-267). Wien: Austrian Computer Society (Österreichische Computer Gesellschaft). ISBN: 978-3-85403-280-9
14. Irina Mocanu, Lucia Rusu, Dan-Andrei SITAR-TĂUT (2015). Business Process Analysis for Mobile@Old. In *Proceedings of the European Conference On Data Mining 2015 And International Conferences On Intelligent Systems And Agents 2015 And Theory And Practice In Modern Computing 2015, Las Palmas de Gran Canaria, Spania, 22-24 iulie* (pp. 65-72). Lisboa: IADIS-INT Assoc. Development Information Society. ISBN: 978-989-8533-39-5 (indexat [Web of Science](#))
15. Dan-Andrei SITAR-TĂUT, Christian SĂCĂREA, Adela-Viviana SITAR-TĂUT (2015). Knowledge visualization for supporting communication in cardiovascular risk assessment hypotheses. In Editori (Ed.), *23rd International Conference on Software, Telecommunications and Computer Networks, SoftCOM 2015, Bol, Island of Brač* (pp. 249–253). Split: IEEE. <https://doi.org/10.1109/SOFTCOM.2015.7314102>
16. Lucia Rusu, Sergiu Jecan, Dan-Andrei SITAR-TĂUT (2015). Mobile@Old an ADL Solution. In Abramowicz (Ed.), *Business Information Systems Workshops, Proceedings of 18th International Workshop on Business Information Systems (BIS), Poznan, Poland, Revised papers, Book Series: Lecture Notes in Business Information Processing, Berlin, Vol. 228* (pp. 173-184). Berlin: Springer-Verlag. [https://doi.org/10.1007/978-3-319-26762-3\\_16](https://doi.org/10.1007/978-3-319-26762-3_16), ISBN:978-3-319-26762-3; 978-3-319-26761-6, ISSN: 1865-1348, (indexare [Web of Science](#))
17. Lucia Rusu, Dan-Andrei SITAR-TĂUT, Sergiu Jecan (2015). An integrated solution for pavement management and monitoring systems. In *Procedia Economics and Finance. 22<sup>nd</sup> International Economic Conference - IECS 2015, Sibiu, Romania, 19-20 Mai 2015* (pp. 14-21). Sibiu: Elsevier. [https://doi.org/10.1016/S2212-5671\(15\)00966-1](https://doi.org/10.1016/S2212-5671(15)00966-1) (indexare [Web of Science](#))
18. Dan-Andrei SITAR-TĂUT, Sergiu JECAN, Lucia RUSU, Daniel MICAN (2017). Two-Way Persistent Data Migration in Virtual Enterprises. In *Proceedings of the 16th International Conference on INFORMATICS in ECONOMY (IE 2017). Education, Research & Business Technologies 04-07 May, Bucharest* (pp. 232-237). Bucharest: University of Economic Studies Press. ISSN 2284 – 7472, ISSN-L 2247 – 1480 (RePEC, ISI Proceedings)
19. Sergiu JECAN, Lucia Rusu, Dan-Andrei SITAR-TĂUT, Daniel Mican (2017). Mr@Old A Mobile Application for Seniors' Cognitive Impairments. In *Proceedings of the 16th International Conference on INFORMATICS in ECONOMY (IE 2017). Education, Research & Business Technologies 04-07 May, 2017, Bucharest* (pp. 116-121). Bucharest: University of Economic Studies Press. ISSN 2284 – 7472, ISSN-L 2247 – 1480, 2017 (RePEC, ISI Proceedings)
20. Dan-Andrei SITAR-TĂUT, I. Mocanu, L.M. Stanca (2017). The Student Design Behavior And Affective Skills To Favor Academic And Career Success. In *Proceedings of The 9th International Conference on Education and New Learning Technologies (EDULEARN17), Barcelona, Spain. 3-5 July* (pp. 4031-4037). Barcelona: IATED. ISBN 978-84-697-3777-4 ISSN 2340-1117, <https://doi.org/10.21125/edulearn.2017.1868>
21. Dan-Andrei SITAR-TĂUT, Daniel Mican (2021), Online education: Evaluation of students perception during the COVID-19 pandemic. In *Proceedings of The 13th International Conference on Globalization and Higher*

## **G. Alte lucrări și contribuții științifice**

1. Procopciuc, L. M., Sitar-Tăut, A., Pop, D., Sitar-Tăut, D.-A., Olteanu, I., & Zdrenghea, D. (2010). Renin angiotensin system polymorphisms in patients with metabolic syndrome (MetS). *European Journal of Internal Medicine*, 21(5), 414–418. <https://doi.org/10.1016/j.ejim.2010.06.001>

2. Cozma, A., Sitar-Tăut, A.-V., Sitar-Tăut, D., Leucuța, D., Orășan, O., Pop, D., & Zdrenghea, D. T. (2010). Impact of the defining criteria and components of metabolic syndrome on arterial stiffness parameters. *Applied Medical Informatics*, 27(4), 39–46.

3. Sitar-Tăut, A.-V., Cozma, A., Fodor, A., Coste, S.-C., Orasan, O. H., Negrean, V., Pop, D., & Sitar-Tăut, D.-A. (2021). New Insights on the Relationship between Leptin, Ghrelin, and Leptin/Ghrelin Ratio Enforced by Body Mass Index in Obesity and Diabetes. *Biomedicines*, 9(11). <https://doi.org/10.3390/biomedicines9111657>, WOS: 000755737500001

4. Minciună, I. A., Orășan, O. H., Minciună, I., Lazar, A. L., Sitar-Tăut, A. V., Oltean, M., Tomoaia, R., Puiu, M., Sitar-Tăut, D. A., Pop, D., & Cozma, A. (2021). Assessment of subclinical diabetic cardiomyopathy by speckle-tracking imaging. *European Journal of Clinical Investigation*, 51(4). <https://doi.org/10.1111/eci.13475>, WOS:000604558200001

5. Perne, M.G.; Sitar-Tăut, A.-V.; Alexescu, T.G.; Ciumărnean, L.; Milaciu, M.-V.; Coste, S.-C.; Vlad, C.-V.; Cozma, A.; Sitar-Tăut, D.-A.; Orășan, O.H.; Crăciun, A. (2023). Diagnostic Performance of Extrahepatic Protein Induced by Vitamin K Absence in the Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis. *Diagnostics*, 13(5), 816. <https://doi.org/10.3390/diagnostics13050816>

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