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Gradul didactic: Conferentiar universitar doctor

Instituția unde este titular: Universitatea Hyperion din București

Facultatea: Facultatea de Științe economice

Departamentul: Științe economice

L I S T A

lucrărilor științifice în domeniul disciplinelor din postul didactic

A. Teza de doctorat

Managementul dezvoltării produselor Open Source, ASE București, 2011

B. Cărți si capitole în cărți publicate în ultimii 10 ani

1. Inovare și digitalizare din perspectiva managerială, Rocsana Bucea-Manea -Tonis, Costin Lianu, Radu Bucea-Manea -Tonis, Simona Corina Dobre, Cosmin Lianu, Ed. ECONOMICA, 2020, ISBN: 978-973-709-931-0, <http://www.edecon.ro/autor/1416/rocsana-bucea-manea-tonis/an-2020/>
2. Management și marketing aplicate în kinetoterapie, Rocsana Bucea-Manea -Tonis, Radu Bucea-Manea-Tonis (capitol 8), Ed. AGIR, 2020, 978-973-720-813-2, <https://www.agir.ro/carte/management-si-marketing-aplicate-in-kinetoterapie-123630.html>
3. Radu Bucea-Manea-Țonis – Tehnologii suport pentru accesarea bazelor de date în rețea: Aplicații și studii de caz, Ed. Alpha Print Xpress, 2013, ISBN 978-973-0-15060-5
4. Rocsana ȚONIS (Bucea-Manea), Radu Bucea-Manea-Țonis – WEBMARKETING, Ed. Fundatiei Romania de Maine, Bucuresti, 2011, ISBN: 978-973-163-877-5, <http://issuu.com/rbmt/docs/webmarketing>
5. Radu Bucea-Manea-Țonis, Developing object oriented applications using C++ and UML, Ed. Agir, ISBN: 978-973-720-175, 2008, <https://www.agir.ro/carte/developing-object-oriented-applications-using-c-and-uml--cd-110399.html>
6. Rocsana ȚONIS (Bucea-Manea), Radu Bucea-Manea-Țonis, Manuela Epure – SPSS și Excel în analiza datelor statistice în domeniile economic, social și tehnic (ediția a doua revizuită și adăugită), Ed. AGIR, Bucuresti, 2010, ISBN: 978-973-720-310-6, <http://www.bibnat.ro/dyndoc/publicatii/CIP/Bibliografia%20cartilor%20in%20curs%20de%20apartitie%20-%20CIP%20aprilie%202010.pdf>

7. Angela Popescu & colaboratorii - Analiză economico-financiară – Aplicații Excel, Ed. Universitară, București, 2009, ISBN: 978-973-749-553-2.
8. Angela Popescu & colaboratorii - Statistică pentru economiști – Analiza datelor în Excel și SPSS, Ed. AGIR, București, 2009, ISBN: 978-973-720-239-0, <http://www.agir.ro/carte/statisticapentru-economistianaliza-datelor-in-spss-siexcel-110504.html>
9. Radu Bucea-Manea-Țonis, Rocsana ȚONIS (Bucea-Manea) - Integrarea aplicațiilor Visual Basic cu SQL Server 2000, Ed. AGIR, București, 2007, ISBN: 978-973-720-111-6. <http://www.agir.ro/carte/integrareaaplicatiilor-visual-basic-cu-sql-server--116264.html>
10. Rocsana ȚONIS (Bucea-Manea), Radu Bucea-Manea-Țonis, Manuela Epure – SPSS și Excel în analiza datelor statistice în domeniile economic, social și tehnic, Ed. AGIR, București, 2007, ISBN: 978-973-720-117-1. <http://www.agir.ro/carte/spss-si-excel-in-analiza-datelor-statistice-in-domeniileeconomic-socialtehnice-editia-a-ii-a-110302.html>

C. Lucrări indexate ISI/BDI publicate în ultimii 10 ani

- **Lucrări publicate în ultimii 10 anii în reviste și volume de conferințe cu referenți (neindexate)**

- ISI

1. Valentin Kuleto, Rocsana Bucea-Manea-Tonis, Radu Bucea-Manea-Tonis, Milena Ilić, Oliva M. D. Martins, Marko Ranković, Ana Sofia Coelho: The Potential of Blockchain Technology in Higher Education as Perceived by Students in Serbia, Romania, and Portugal, January 2022, Sustainability 14(2):749. DOI:10.3390/su14020749, https://www.researchgate.net/publication/357776884_The_Potential_of_Blockchain_Technology_in_Higher_Education_as_Perceived_by_Students_in_Serbia_Romania_and_Portugal
2. Rocsana Bucea-Manea-Tonis, Oliva M. D. Martins, Radu Bucea-Manea-Tonis, Cătălin Gheorghita, Valentin Kuleto, Milena Ilić, Violeta Simion: Blockchain Technology Enhances Sustainable Higher Education, November 2021, Sustainability 13(22), DOI:10.3390/su132212347, https://www.researchgate.net/publication/356062202_Blockchain_Technology_Enhances_Sustainable_Higher_Education
3. Rocsana Bucea-Manea-Tonis, Aleksandar Sevic, Milena Ilić, Radu Bucea-Manea-Tonis, Nevenka Popovic Sevic, Larisa Mihoreanu: Untapped Aspects of Innovation and Competition within a European Resilient Circular Economy. A Dual Comparative Study, July 2021, Sustainability 13(15):8290, DOI:10.3390/su13158290, https://www.researchgate.net/publication/353458140_Untapped_Aspects_of_Innovation_and_Competition_within_a_European_Resilient_Circular_Economy_A_Dual_Comparative_Study

4. Rocsana Bucea-Manea-Tonis, Viktor Prokop, Dragan Ilic, Elena Gurgu, Radu Bucea-Manea-Tonis, Cezar Braicu, Alina Daniela Moanța: The Relationship between Eco-Innovation and Smart Working as Support for Sustainable Management, January 2021, Sustainability 13(3):1437, DOI:10.3390/su13031437, https://www.researchgate.net/publication/348897653_The_Relationship_between_Eco-Innovation_and_Smart_Working_as_Support_for_Sustainable_Management
 5. Rocsana Bucea-Manea-Tonis, Oliva Maria Dourado Martins, Dragan Ilic, Mădălina Belous, Radu Bucea-Manea-Tonis, Cezar Braicu, Violeta-Elena Simion - Green and Sustainable Public Procurement—An Instrument for Nudging Consumer Behavior. A Case Study on Romanian Green Public Agriculture across Different Sectors of Activity. Sustainability 2021, 13, 12. <https://www.mdpi.com/2071-1050/13/1/12>
 6. Bucea-Manea-Tonis, Rocsana; Bucea-Manea-Tonis, Radu; Simion, Violeta Elena; Ilic, Dragan; Braicu, Cezar; Manea, Natalia (2020) Sustainability in Higher Education: The Relationship between Work-Life Balance and XR E-Learning Facilities , Sustainability on July 21, 2020, DOI: 10.3390/SU12145872, <https://www.mdpi.com/2071-1050/12/14/5872>
 7. Cezar BRAICU, Radu Bucea-Manea-Țonis, PRESENT AND PERSPECTIVES OF THE INTELLECTUAL CAPITAL MANAGEMENT IN ROMANIAN UNIVERSITY ENVIRONMENT, Volume 10, Issue 5, (October 1, 2019), <http://www.ijmp.jor.br/arquivos/artigos.php?art=42>
 8. Rocsana ȚONIS (Bucea-Manea), Radu Bucea-Manea-Țonis, SMEs innovation in a network environment, case study in Romania, Volume 10, Issue 3, (June 1, 2019), <http://www.ijmp.jor.br/arquivos/artigos.php?art=40>
 9. Cezar Braicu, Radu si Rocsana Bucea-Manea-Tonis - Knowledge Management based on Expert Systems, International Business Information Management Conference (30th IBIMA) Madrid, Spain 8-9 November 2017, ISBN:978-0-9860419-9-0, <http://ibima.org/accepted-paper/knowledgemanagement-based-expert-systems/>
 10. Bucea - Manea - Țoniș, R. & Bucea - Manea - Țoniș, R.: Optimization Models in the Decision Making Process, METALURGIA INTERNAȚIONAL, special issue, nr.1, Editura Științifică F.M.R., București, 2010, ISSN 1582-2214, http://www.metalurgia.ro/Metalurgia_International_special1_2010.pdf
 11. Epure, M.; Vasilescu, R.; Barna, C.; Bucea - Manea – Țoniș. R, Radu Bucea - Manea – Țoniș.R.: Semantic Web Services for E-Learning, THE 20TH INTERNATIONAL DAAAM SYMPOSIUM "INTELLIGENT MANUFACTURING & AUTOMATION: THEORY, PRACTICE & EDUCATION", Viena, november 2009, ISSN: 1726-9679. http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1529065
- Reviste**
1. Šemsudin A. Plojović, Radu Bucea-Manea-Țoniș, Valentin Kuleto, Adrian Beteringhe, Milena P. Ilić - A FUNCTIONAL APPROACH TO NATURAL LANGUAGE, Journal

Of Economic Development, Environment And People, Vol. 11 No. 3 (2022), pg.36-44,
<http://ojs.spiruharet.ro/jedep/article/view/773/pdf>

2. Luminita Pistol, Radu Bucea-Manea-Tonis, Rocsana Bucea-Manea-Tonis - Machine Learning Algorithm for Learning Natural Languages, International Journal of Managerial Studies and Research (IJMSR), Volume 4, Issue 2, February 2016, PP 65-69, ISSN 2349-0330 (Print) & ISSN 2349-0349 (Online)
https://pdfs.semanticscholar.org/4a82/b00abc4d263b64ce4fa024a3dd9ce3cfa7bb.pdf?_ga=1.50285222.1460943804.1481825612

3. Bucea-Manea-Tonis, R., & Tonis (Bucea-Manea), R. (2016). Web Platform for Romanian SMEs Networking. Journal of Economic Development, Environment and People, 5(4), 38-45, <http://ojs.spiruharet.ro/index.php/jedep/article/view/1643>

4. Pistol, L., & BUCEA-MANEA-TONIS, R. (2016). Logical Querying of Relational Databases. Journal of Economic Development, Environment and People, 5(4), 58-62. Retrieved from <http://ojs.spiruharet.ro/index.php/jedep/article/view/16473>

5. RADU ȚONIȘ BUCEA-MANEA, ROCSANA ȚONIȘ BUCEA-MANEA, Is it a dream job working in ICT in Romania?, Review of Applied Socio-Economic Research, 2016, vol 12, issue 2, pp 50-55,
http://reaser.eu/RePec/rse/wpaper/REASER12_8Manea_p50-55.pdf

6. Bucea-Manea-Tonis, R., & Tonis (Bucea Manea), R. (2014). Management of Innovative Projects through Agile Technology. Journal Of Economic Development, Environment And People, 3(3), 59-65,
<http://cercetare.spiruharet.ro/ojs/index.php/jedep/article/view/70>

7. Tonis (Bucea-Manea), R., & Bucea-Manea-Tonis, R. (2014). Actual cash financing situation of SMEs in Romania and further recommendations. Journal Of Economic Development, Environment And People, 3(1), 26-37.
<https://ideas.repec.org/a/sph/rjedep/v3y2014i1p25-37.html>

8. Rocsana Bucea-Manea-Țoniș, Radu Bucea-Manea-Țoniș - Decision tree method applied in economics and statistics, Buletinul AGIR nr. 1 / 2014, pag. 138, ISSN: 12247928, <http://www.agir.ro/buletine/1974.pdf>

9. Radu Bucea-Manea-Țoniș, Rocsana Bucea-Manea-Țoniș, Marketing simulation: reducing the ttransport cost for commercial agents, ANNALS OF SPIRU HARET UNIVERSITY: MATHEMATICS-INFORMATICS SERIES, vol9, issue 1, ISSN: 1841-7833, P39-45, http://anale-mi.spiruharet.ro/upload/full_2013_2_a5.pdf

10. Radu Bucea-Manea-Tonis, Rocsana Bucea-Manea-Tonis, Computer Assisted Simulation of Market Shares for Competing Products using MARKOV CHAINS, Buletinul AGIR, nr. 3/2013, București, pg. 109-114, ISSN: 12247928, <http://www.agir.ro/buletine/1818.pdf>

11. Radu Bucea-Manea-Tonis, Rocsana Bucea-Manea-Tonis, Content Management System for E-Business, Review of Applied Socio-Economic Research, Vol.4,

Issue2/2012, pg. 42-48, ISSN: 2247-6172,
<http://ideas.repec.org/a/rse/wpaper/v4y2012i2p42-48.html>

12. Rocsana ȚONIS (Bucea-Manea), Radu Bucea-Manea-Țoniș – Object relational mapping of multidimensional data, Buletinul AGIR, nr. 1/2012, București, pg. 102, ISSN: 12247928, <http://www.buletinulagir.agir.ro/articol.php?id=1258>

13. Rocsana BUCEA-MANEA-ȚONIȘ, Radu BUCEA-MANEA-ȚONIȘ - XML TECHNOLOGIES FOR ELECTRONIC COMMERCE, Buletinul AGIR, nr. 4/2012, București, pg.297, ISSN: 12247928, <http://www.agir.ro/buletine/1556.pdf>

14. Rocsana ȚONIS (Bucea-Manea), Radu Bucea-Manea-Țoniș, – INTER-PROCESS COMMUNICATION WITH .NET REMOTING , Buletinul AGIR, anul XVI, nr.1, 2011, Ed. AGIR, ISSN: 1224-7928, <http://www.agir.ro/buletine/984.pdf>

15. Radu Bucea-Manea-Țoniș, Rocsana ȚONIS (Bucea-Manea) - ORACLE CUBE MAKER FOR SMEs, Revista de Contabilitate și Informatică de Gestiune, vol. 9, nr 1/2010, ASE, București, pg. 146-165., ISSN: 1583-4387, http://www.cig.ase.ro/revista_cig/AfiseazaArticol.aspx

16. Rocsana ȚONIS (Bucea-Manea), Radu Bucea-Manea-Țoniș – Optimizarea programelor pe arhitecturi INTEL folosind MASM, Buletinul AGIR –Creativitate, Inventică, Robotică, anul XV, nr.1, march 2010, pg. 86-90, Ed. AGIR, ISSN: 1224-7928 <http://www.agir.ro/buletine/684.pdf>

17. Ilie Tamaș, Radu Bucea-Manea-Țoniș, Rocsana ȚONIS (Bucea-Manea) – Applications and Service Integration of Decision Support Systems Using .NET Platform, Buletinul AGIR, anul XV, nr.4, 2010, Tehnologii avansate și materiale noi, Ed. AGIR, ISSN: 1224-7928 <http://www.agir.ro/buletine/852.pdf>

18. Radu Bucea-Manea-Țoniș, Rocsana ȚONIS (Bucea-Manea) – Ontology Web Based Learning Management System, Buletinul AGIR, anul XV, supliment I, 2010, Progresul tehnologic rezultat al cercetării, Ed. AGIR, ISSN: 1224-7928 <http://www.buletinulagir.agir.ro/articol.php?id=922>

- Selecție cu maximum 20 lucrări în volume de conferințe

1. RADU ȚONIȘ BUCEA-MANEA, Execuția simbolică a interogărilor SQL cu Java 8 și Jooq, The 3rd Edition of The International Conference TRENDS IN THE CURRENT ECONOMIC ENVIRONMENT, HYPERION UNIVERSITY OF BUCHAREST, FACULTY OF ECONOMIC SCIENCES, 6-7 December, 2018, Bucharest, Romania, <https://econ.hyperion.ro/conferinte/conferinta-tendinte-in-mediul-economic-actual-2018>

2. Luminita PISTOL, Radu BUCEA-MANEA-TONIS, Lambda Calculus Expressions Reduced with REGEX, sept 2016, International Conference on Economic Sciences and Business Administration, ISSN: 2392-8166, ISSN-L: 2392-8166 http://icesba.eu/RePEc/icb/wpaper/ICESBA2016_15Pistol_p123_127.pdf

3. Luminița PISTOL, Radu BUCEA-MANEA-ȚONIȘ, Rocsana ȚONIȘ (BUCEA MANEA), Petri Net Simulator for Small-Medium Enterprises' Business Process Management in a Network Business Environment, Applied Mechanics and Materials,

Vol. 835, Chapter 13: Industrial Engineering and Management, (2016), 841-846, <http://www.scientific.net/AMM.835.841>

4. Rocsana ȚONIȘ, Radu BUCEA-MANEA – Interfața Sistemului Informatic de Asistare a Deciziilor, cu soluție Business Intelligence pentru IMM-urile din Romania, A XII-a Conferință Națională – cu participare internațională, vol 21, 2012, Sebes, pg. 81-88, ISSN: 2067-7138, <http://icourses.wix.com/it#!articole>

5. Radu Bucea-Manea-Țoniș Rocsana Bucea-Manea-Țoniș - Interfața utilizator grafică pentru sisteme mobile conectate la Cloud, Conferința Economică Națională – CEN 2012, UNIVERSITATEA SPIRU HARET, <http://icourses.wix.com/it#!articole>

6. Rocsana BUCEA-MANEA-ȚONIȘ, Radu Bucea-Manea-Țoniș, ANALYSIS MODELS FOR THE ECONOMICAL-FINANCIAL ACTIVITY OF THE ROMANIAN SMES FROM A REPRESENTATIVE SAMPLE, Conferinta Sebes 2012, vol 21, 1 iunie 2012., pg.29-34,

<http://annals.fih.upt.ro/pdf/full/2012/ANNALS-2012-3-34.pdf>

7. Rocsana ȚONIȘ, Radu BUCEA-MANEA, DECISION SUPPORT SYSTEM INTERFACE WITH BUSINESS INTELLIGENCE SOLUTION FOR ROMANIAN SMALL AND MEDIUM-SIZED ENTERPRISES, <http://annals.fih.upt.ro/ANNALS-2012-3.html>

8. Rocsana Bucea-Manea-Tonis, Radu Bucea-Manea-Tonis, Marketing Decision Support Systems and the New Economic Challenges, Review of Applied Socio-Economic Research, 2011, vol. 1, issue 1, pages 123-128, <http://reaser.eu/RePec/rse/wpaper/11.pdf>

9. Radu Bucea-Manea-Țoniș, Rocsana ȚONIS (Bucea-Manea) – Security of the Java Execution Environment in E-Business Applications for SME's, The Annual International Scientific Conference of Pedagogic Staff and Scientific Researchers, vol. 1(10), issue 1, 2010, pg. 97-103, Ed. Fundatia Romania de Măine, ISSN: 2068-6900 <http://ideas.repec.org/a/ris/sphecs/0031.html>

10. Rocsana Bucea-Manea-Tonis, Radu Bucea-Manea-Tonis, - B2B INTERACTION THROUGH WEB SEMANTIC INSTRUMENTS, The 3rd International Conference Further Challenges for a Competitive Management, Craiova, Romania, 23 - 24 October 2009, Spiru Haret University, Bucharest; Romania, PG 119-125, <http://www.spiruharet.ro/facultati/dreptvalcea/cercetare/88e0407c2796d47a60b5839fad3bbab4.pdf>

11. Rocsana ȚONIS (Bucea-Manea), Radu Bucea-Manea-Țoniș - Developing Dynamic Web Applications for Managing Information Using Open-Source Technologies, The Annual International Scientific Conference of Pedagogic Staff and Scientific Researchers, third edition, march 2009, pg.271-278, ISSN: 1844-5381, http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1422083

12. Rocsana ȚONIS (Bucea-Manea), Radu Bucea-Manea-Țoniș - Business Intelligence Solutions for SMEs, The Annual International Scientific Conference of Pedagogic Staff and Scientific Researchers, third edition, march 2009, pg. 279-287., ISSN: 1844-53815

13. Radu Bucea-Manea-Țonis, Rocsana ȚONIS (Bucea-Manea) - Simulating Economical Processes on Modern Operating Systems, The Annual International Scientific Conference of Pedagogic Staff and Scientific Researchers, third edition, march 2009, pg. 288-292., ISSN: 1844-5381, http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1422716
14. Radu Bucea-Manea-Țonis, Rocsana ȚONIS (Bucea-Manea) - Proiectarea și organizarea afacerilor TIC, Simpozionul Internațional al Tinerilor Cercetători (Editia a VII-a), „Sisteme de informatizare și dezvoltare a societății secolului XXI”, ASE - ASE București - Universitatea „Al.I.Cuza” din Iași, 10-11 aprilie 2009.
15. Radu Bucea-Manea-Țoniș, Rocsana Țoniș (Bucea-Manea) – Knowledge based Open source ProjectManagement, International Conference „Modern Approaches în Organisational Management and Economy”, november 2009
16. Radu Bucea-Manea-Tonis, Rocsana Bucea-Manea-Tonis, Network Business Ecosystem for Romanian Small and Medium-Sized Enterprises, Annals of Spiru Haret University, Economic Series, 2009, <http://econpapers.repec.org/scripts/search/search.asp?ft=rOCSANA+bUCEA>
17. Rocsana ȚONIS (Bucea-Manea), Radu Bucea-Manea-Țonis - Modern Software Requirements for Developing Business Intelligence Open Source Solutions, The 33rd ARA Congress Modernism and Progres în Arts and Sciences, Sibiu Alma Mater University, iunie 2009

- **Brevete obținute în întreaga activitate**

Data:

26.10.2022

Semnătura:

