

**L I S T A**  
**lucrărilor științifice**

**A. Teza de doctorat**

- *Modele de evaluare a fiabilității sistemelor de programe*, A.S.E. București, 2003

**B. Cărți și capitole în cărți de specialitate sau volume colective**

1. *Inițiere în programarea Visual Basic*, Editura ALMA MATER, Sibiu, 218 pg., ISBN 973-632-018-9, 2002;
2. *Bazele Informaticii Economice*, Editura Universității Lucian Blaga din Sibiu, 357 pg., ISBN 973-739-204-3, 2006;
3. *Baze de Date Postrelaționale*, Editura ALMA MATER, Sibiu, 354 pg., ISBN 978-973-632-419-2, 2007;
4. *Baze de Date Utilizate în Mediul Economic*, Editura ALMA MATER, Sibiu, 369 pg., ISBN 978-973-632-426-0, 2008;
5. *Evaluarea Fiabilității Software*, Editura Universității Lucian Blaga din Sibiu, 246 pg., ISBN 978-973-739-575-7, 2008;
6. *Birocrație: prin exemple și aplicații*, Editura Universității Lucian Blaga din Sibiu, 243 pg., ISBN 978-606-12-0839-5, 2014;
7. *Sisteme informatice economice*, Editura Universitatii Lucian Blaga din Sibiu, 254 pg., ISBN 978-606-12-0840-1, 2014;
8. *Information Systems. Practical Approach*, LAMBERT Academic Publishing, 228 pg., ISBN 978-3-330-01552-4, 2016;
9. *Baze de date obiectuale*, Editura Economică, București, 258 pg., ISBN: 978-973-709-798-9, 2016;
10. *Baze de date avansate. Abordare teoretică și pragmatică*, Editura Economică, București, 214 pg., ISBN: 978-973-709-834-4, 2017;
11. *Tehnologii Web pentru baze de date*, Editura Continent, Sibiu, 238 pg., ISBN 978-973-8321-60-1004, 2018;
12. *Utilizarea bazelor de date orientate obiect în context distribuit*, Editura Universității "Transilvania" din Brașov, 215 pg., ISBN 978-606-19-1183-7, 2019.

**C. Articole publicate ca autor sau coautor în reviste cotate ISI sau BDI**

**ISI:**

1. Sebastian Ion Ceptureanu, Eduard Gabriel Ceptureanu, Marian Pompiliu Cristescu, Gurjeet Dhesi, *Analysis of Social Media Impact on Opportunity Recognition. A Social Networks and Entrepreneurial Alertness Mixed Approach*, ENTROPY, ISSN: 1099-4300, Volume: 22, Issue: 3, Article Number: 343, DOI: 10.3390/e22030343, Published: MAR 2020, Document Type: Article, <https://www.mdpi.com/1099-4300/22/3/343>, WOS:000526524300005;
2. Vasile Dogaru, Claudiu Brândaș, Marian Pompiliu Cristescu, *An Urban System Optimization Model Based on CO2 Sequestration Index: A Big Data Analytics Approach*, SUSTAINABILITY, ISSN 2071-1050, Volume: 11, Issue: 18, Article Number: 4821, DOI: 10.3390/su11184821, Published: SEP 2019, Document Type: Article, <https://www.mdpi.com/2071-1050/11/18/4821>, WOS:000489104700007
3. Liliana Bunescu, Marian Pompiliu Cristescu, *Analysis of the Procedure for Balancing the Local Budget in Romania*, ROMANIAN JOURNAL OF ECONOMIC FORECASTING, ISSN 1582-6163, Volume: 14 Issue: 1 Pages: 193-211, Published: 2011, Document Type: Article, [http://www.ipe.ro/rjef/rjef1\\_11/rjef1\\_2011p193-211.pdf](http://www.ipe.ro/rjef/rjef1_11/rjef1_2011p193-211.pdf), WOS:000289453000012
4. Diana Mihaiu, Alin Opreana, Marian Pompiliu Cristescu, *Efficiency, Effectiveness and Performance of the Public Sector*, ROMANIAN JOURNAL OF ECONOMIC FORECASTING, ISSN: 1582-6163, Volume: 13, Issue: 4, Pages: 132-147, Published: 2011, Document Type: Article, [http://www.ipe.ro/rjef/rjef4\\_10/rjef4\\_10\\_10.pdf](http://www.ipe.ro/rjef/rjef4_10/rjef4_10_10.pdf), WOS:000286168000010;

**ISI Proceedings:**

1. Cristescu, Marian Pompiliu, *Tools Used in Modeling of the Economic Processes*, Editors: Polychronidou, P; Horobet, A; Karasavoglou, A, ECONOMIES OF THE BALKAN AND EASTERN EUROPEAN COUNTRIES, KnE Social Sciences, pp. 141-152, DOI: 10.18502/kss.v4i1.5985, 2020, Conference on Economies of the Balkan and Eastern European Countries Conference on Economies of the Balkan and Eastern European Countries, MAY 10-12, 2019, Int Hellen Univ, Dept Accounting & Finance; Bucharest Univ Econ Studies, Fac Int Business & Econ; Bucharest Univ Econ Studies, Ctr Res Int Business & Econ; Romanian Acad, Inst Econ Forecasting; Romanian Acad, Ctr Financial & Monetary Res Victor Slavescu Int Hellen Univ, Dept Accounting & Finance; Bucharest Univ Econ Studies, Fac Int Business & Econ; Bucharest Univ Econ Studies, Ctr Res Int Business & Econ; Romanian Acad, Inst Econ Forecasting; Romanian Acad, Ctr Financial & Monetary Res Victor Slavescu, Bucharest, ROMANIA, ISSN: 2518-668X, WOS:000526350600011
2. Cristescu, Marian Pompiliu, *CHARACTERISTICS OF MICROSOFT BUSINESS INTELLIGENCE SOLUTIONS*, Editors: Boja, C; Doinea, M; Pocatilu, P; Ciurea, C; Batagan, L; Velicanu, A; Manafi, I; Zamfiroiu, A; Zurini, M, PROCEEDINGS OF THE 16TH INTERNATIONAL CONFERENCE ON INFORMATICS IN ECONOMY (IE 2017): EDUCATION, RESEARCH & BUSINESS TECHNOLOGIES, pp.256-263, 2017, 16th International Conference on Informatics in Economy (IE 2017): Education, Research and Business Technologies 16th International Conference on Informatics in Economy (IE 2017): Education, Research and Business Technologies, MAY 04-07, Bucharest Univ Econ Studies; Dept Econ Informat&Cybernet; INFOREC Assoc, Bucharest, ROMANIA, WOS:000418463600042

3. Cristescu, Marian Pompiliu, THE AUDIT OF INTEGRATED COMPUTER SYSTEMS, Editors: Boja, C; Doinea, M; Ciurea, C; Pocatilu, P; Batagan, L; Velicanu, A; Popescu, ME; Manafi, I; Zamfiroiu, A; Zurini, M, INTERNATIONAL CONFERENCE ON INFORMATICS IN ECONOMY, IE 2016: EDUCATION, RESEARCH & BUSINESS TECHNOLOGIES, International Conference on Informatics in Economy, pp. 289-294, 2016, 15th International Conference on Informatics in Economy (IE 2016), Education, Research & Business Technologies, JUN 02-05, 2016, Bucharest Univ Econ Studies; Dept Econ Informat & Cybernet; INFOREC Ass Bucharest Univ Econ Studies; Cluj Napoca, ROMANIA, ISSN:2284-7472, WOS:000386192300046
4. Stoica, Eduard Alexandru; Pitic, Antoniu Gabriel; Cristescu, Marian Pompiliu, Markov Model for Tweets Geographic Distribution Characterization, Editors: Mihaescu, L; Marginean, S; Stoica, EA; Grabara, J, 22nd INTERNATIONAL ECONOMIC CONFERENCE OF SIBIU 2015, IECS 2015 ECONOMIC PROSPECTS IN THE CONTEXT OF GROWING GLOBAL AND REGIONAL INTERDEPENDENCIES, Procedia Economics and Finance, No. 27, pp. 636-645, DOI: 10.1016/S2212-5671(15)01066-7, 2015, 22nd International Economic Conference of Sibiu (IECS), MAY 15-16, 2015, Lucian Blaga Univ Sibiu, Fac Econ Sci; Assoc Excellence Econ; Econ Sci Fac Assoc Romania; Management Acad Soc Romania ISSN: 2212-5671, WOS:000381115300080
5. Cristescu, Marian Pompiliu; Stoica, Eduard Alexandru; Ciovisa, Laurentiu Vasile, The Comparison of Software Reliability Assessment Models, Editors: Mihaescu, L; Marginean, S; Stoica, EA; Grabara, J, 22nd INTERNATIONAL ECONOMIC CONFERENCE OF SIBIU 2015, IECS 2015 ECONOMIC PROSPECTS IN THE CONTEXT OF GROWING GLOBAL AND REGIONAL INTERDEPENDENCIES, Procedia Economics and Finance, No. 27, pp. 669-675, DOI: 10.1016/S2212-5671(15)01047-3, 2015, 22nd International Economic Conference of Sibiu (IECS) 22nd International Economic Conference of Sibiu (IECS) MAY 15-16, 2015, Lucian Blaga Univ Sibiu, Fac Econ Sci; Assoc Excellence Econ; Econ Sci Fac Assoc Romania; Management Acad Soc Romania, ISSN:2212-5671, WOS:000381115300084
6. Cristescu, Marian Pompiliu; Ciovisa, Laurentiu Vasile, ABOUT OPTIMIZING WEB APPLICATIONS, Editors: Boja, C; Doinea, M; Ciurea, C; Pocatilu, P; Batagan, L; Ion, A; Diaconita, V; Andreica, M; Delcea, C; Zamfiroiu, A; Zurini, M; Popescu, O, PROCEEDINGS OF THE 14TH INTERNATIONAL CONFERENCE ON INFORMATICS IN ECONOMY (IE 2015): EDUCATION, RESEARCH & BUSINESS TECHNOLOGIES, International Conference on Informatics in Economy, pp.158-163, 2015, 14th International Conference on Informatics in Economy (IE 2015), APR 30-MAY 03, 2015, Bucharest Univ Econ Studies; Dept Econ Informat & Cybernet; INFOREC Assoc, Bucharest, ROMANIA, ISSN: 2284-7472, WOS:000362796900026
7. Ciovisa, Liviu; Cristescu, Marian Pompiliu; Fratila, Lucian Alexandru, Cloud Based Business Processes Orchestration Editors: Mihaescu, L; Marginean, S; Stoica, EA; Grabara, J, 21st INTERNATIONAL ECONOMIC CONFERENCE OF SIBIU 2014, IECS 2014 PROSPECTS OF ECONOMIC RECOVERY IN A VOLATILE INTERNATIONAL CONTEXT: MAJOR OBSTACLES, INITIATIVES AND PROJECTS, Procedia Economics and Finance, No. 16, pp. 592-596, DOI: 10.1016/S2212-5671(14)00845-4, 2014, 21st International Economic Conference of Sibiu - Prospects of Economic Recovery in a Volatile International Context - Major Obstacles, Initiatives and Projects (IECS), MAY 16-17, 2014, Lucian Blaga Univ Sibiu, Fac Econ Sci; Econ Sci Fac Assoc Romania; Management Acad Soc Romania, ISSN: 2212-5671, WOS:000358204700080
8. Cristescu, Marian Pompiliu; Stoica, Eduard Alexandru; Ciovisa, Laurentiu Vasile, Web Services Specific Security Standards, Editors: Mihaescu, L; Marginean, S; Stoica, EA; Grabara, J, 21st INTERNATIONAL ECONOMIC CONFERENCE OF SIBIU 2014, IECS 2014 PROSPECTS OF ECONOMIC RECOVERY IN A VOLATILE INTERNATIONAL CONTEXT: MAJOR OBSTACLES, INITIATIVES AND PROJECTS, Procedia Economics and Finance, No. 16, pp. 597-602, DOI: 10.1016/S2212-5671(14)00846-6, 2014, 21st International Economic Conference of Sibiu - Prospects of Economic Recovery in a Volatile International Context - Major Obstacles, Initiatives and Projects (IECS), MAY 16-17, 2014, Lucian Blaga Univ Sibiu, Fac Econ Sci; Econ Sci Fac Assoc Romania; Management Acad Soc Romania, Sibiu, ISSN: 2212-5671, WOS:000358204700081
9. Cristescu, Marian Pompiliu; Ciovisa, Laurentiu Vasile; Ciovisa, Liviu Ion; Martin, Florin Marius, SOFTWARE SOLUTION FOR ECONOMICAL PROCESS OPTIMIZATION, Editors: Boja, C; Batagan, L; Doinea, M; Ciurea, C; Pocatilu, P; Ion, A; Magos, R; Cotfas, L; Velicanu, A; Amancei, C; Andreica, M; Zamfiroiu, A, INTERNATIONAL CONFERENCE ON INFORMATICS IN ECONOMY, International Conference on Informatics in Economy, pp.182-186, 2013, 12th International Conference on Informatics in Economy (IE 2013), Education, Research & Business Technologies, APR 25-28, 2013, Bucharest Univ Econ Studies; Dept Econ Informat & Cybernet; INFOREC Assoc, Bucharest, ROMANIA, ISSN: 2284-7472, WOS:000324282200034
10. Ciovisa, Liviu Ion; Zota, Razvan Daniel; Vasilescu, Adrian; Cristescu, Marian Pompiliu, ECONOMIC ADVANTAGES OF USING BUSINESS PROCESS DESIGN IN PRE-PRODUCTION, Editors: Boja, C; Batagan, L; Doinea, M; Ciurea, C; Pocatilu, P; Ion, A; Magos, R; Cotfas, L; Velicanu, A; Amancei, C; Andreica, M; Zamfiroiu, A, INTERNATIONAL CONFERENCE ON INFORMATICS IN ECONOMY, International Conference on Informatics in Economy, pp.244-248, 2013, 12th International Conference on Informatics in Economy (IE 2013), Education, Research & Business Technologies, APR 25-28, 2013, Bucharest Univ Econ Studies; Dept Econ Informat & Cybernetics; INFOREC Assoc, Bucharest, ROMANIA, ISSN: 2284-7472, WOS:000324282200044
11. Cristescu, Marian Pompiliu; Stoica, Eduard Alexandru; Ciovisa, Laurentiu, Using Search Algorithms for Modeling Economic Processes, Editors: Marginean, S; Mihaescu, L; Grabara, J; Stoica, E, INTERNATIONAL ECONOMIC CONFERENCE OF SIBIU 2013 POST CRISIS ECONOMY: CHALLENGES AND OPPORTUNITIES, IECS 2013, Procedia Economics and Finance, No. 6, pp. 732-737, DOI:10.1016/S2212-5671(13)00196-2, 2013, 20th International Economic Conference of Sibiu - Post Crisis Economy - Challenges and Opportunities (IECS), MAY 17-18, 2013, Lucian Blaga Univ Sibiu, Fac Econ Sci Lucian Blaga Univ Sibiu, Fac Econ Sci Sibiu, ROMANIA ISSN: 2212-5671, WOS:000396454100090

12. Martin, Florin Marius; Ciovisa, Laurentiu; Cristescu, Marian Pompiliu, Implication of Human Capital in the Development of SMEs through the ICT Adoption, Editors: Marginean, S; Mihaescu, L; Grabara, J; Stoica, E, INTERNATIONAL ECONOMIC CONFERENCE OF SIBIU 2013 POST CRISIS ECONOMY: CHALLENGES AND OPPORTUNITIES, IECS 2013 Procedia Economics and Finance, No.6, pp. 748-753, DOI: 10.1016/S2212-5671(13)00198-6, 2013, 20th International Economic Conference of Sibiu - Post Crisis Economy - Challenges and Opportunities (IECS), MAY 17-18, 2013, Lucian Blaga Univ Sibiu, Fac Econ Sci, Sibiu, ROMANIA, ISSN:2212-5671, WOS:000396454100092
13. Cristescu, Marian; Ciovisa, Laurentiu; Ciovisa, Liviu; Martin, Florin, SOFTWARE RELIABILITY ANALYSIS BASED ON BINARY DIAGRAMS DECISION, Editors: Boja, C; Batagan, L; Doinea, M; Ciurea, C; Ion, A; Nisioiu, C; Toma, A; Cotfas, L; Velicanu, A; Amancei, C; Zamfiroiu, A, INTERNATIONAL CONFERENCE ON INFORMATICS IN ECONOMY, International Conference on Informatics in Economy, pp. 86-97, 2012, 11th International Conference on Informatics in Economy (IE 2012), Education, Research and Business Technologies, MAY 10-11, 2012, Bucharest Univ Econom Studies; Dept Econ Informat & Cybernet; INFOREC Assoc, Bucharest, ROMANIA, ISSN:2284-7472, WOS:000313136800016
14. Cristescu, Marian Pompiliu; Ciovisa, Laurentiu; Ciovisa, Liviu; Martin, Florin, USING JAVA TECHNOLOGY FOR SOFTWARE RELIABILITY ANALYSIS, NICOLAE BALCESCU-LAND FORCES ACADEMY, 18TH INTERNATIONAL CONFERENCE - THE KNOWLEDGE-BASED ORGANIZATION: APPLIED TECHNICAL SCIENCES AND ADVANCED MILITARY TECHNOLOGIES, CONFERENCE PROCEEDING 3, Knowledge Based Organization International Conference, pp. 206-209, 2012, 18th International Conference on Knowledge-Based Organization (KBO 2012), JUN 14-16, 2012, Nicolae Balcescu Land Forces Acad, Sibiu, ROMANIA, ISSN:1843-6722, WOS:000393448300035
15. Martin, Florin; Cristescu, Marian-Pompiliu; Vasilciuc, Bogdan, e-READINESS OF ROMANIA, NICOLAE BALCESCU-LAND FORCES ACADEMY, 18th INTERNATIONAL CONFERENCE - THE KNOWLEDGE-BASED ORGANIZATION: ECONOMIC, SOCIAL AND ADMINISTRATIVE APPROACHES TO THE KNOWLEDGE-BASED ORGANIZATION, CONFERENCE PROCEEDINGS 2, Knowledge Based Organization International Conference, pp.158-161, 2012, 18th International Conference on Knowledge-Based Organization (KBO 2012), JUN 14-16, 2012, Nicolae Balcescu Land Forces Acad, Sibiu, ROMANIA, ISSN:1843-6722, WOS:000393448200025
16. Ciovisa, Liviu; Tichindelean, Mihai; Cristescu, Marian Pompiliu, ADAPTIVE ARCHITECTURE FOR MILITARY COMMUNICATION, Nicolae Balcescu Land Forces Acad, 17th INTERNATIONAL CONFERENCE - THE KNOWLEDGE-BASED ORGANIZATION: APPLIED TECHNICAL SCIENCES AND ADVANCED MILITARY TECHNOLOGIES, CONFERENCE PROCEEDING 3, Knowledge Based Organization International Conference, pp.247-250, 2011, 17th International Conference on the Knowledge-Based Organization (KBO 2011), NOV 24-26, 2011, Nicolae Balcescu Land Forces Acad, Sibiu, ROMANIA, ISSN:1843-6722, WOS:000393448400044
17. Cristescu, Marian Pompiliu; Ciovisa, Laurentiu; Ciovisa, Liviu, DISTRIBUTED ARCHITECTURES IN A CHALLENGING ECONOMICAL ENVIRONMENT, Nicolae Balcescu Land Forces Acad, 17th INTERNATIONAL CONFERENCE - THE KNOWLEDGE-BASED ORGANIZATION: APPLIED TECHNICAL SCIENCES AND ADVANCED MILITARY TECHNOLOGIES, CONFERENCE PROCEEDING 3, Knowledge Based Organization International Conference, pp. 256-261, 2011, 17th International Conference on the Knowledge-Based Organization (KBO 2011), NOV 24-26, 2011, Nicolae Balcescu Land Forces Acad, Sibiu, ROMANIA, ISSN:1843-6722, WOS:000393448400046
18. Ciovisa, Laurentiu; Cristescu, Marian Pompiliu; Ciovisa, Liviu, FEATURES OF COMPUTATIONAL MOBILE ARCHITECTURES, LBUSR/FEC, CRISES AFTER THE CRISIS: INQUIRIES FROM A NATIONAL, EUROPEAN AND GLOBAL PERSPECTIVE, VOL III, pp.357-360, 2011, 18th International Economic Conference on Crisis After the Crisis - Inquiries from a National European and Global Perspective, MAY 19-20, 2011, Sibiu, ROMANIA, ISBN:978-606-12-0139-6, WOS:000396640100054
19. Cristescu, Marian Pompiliu; Ciovisa, Liviu; Ciovisa, Laurentiu, FINANCIAL ANALYTICS - BUSINESS INTELLIGENCE NEXT BIG STEP, LBUSR/FEC, CRISES AFTER THE CRISIS: INQUIRIES FROM A NATIONAL, EUROPEAN AND GLOBAL PERSPECTIVE, VOL III, pp.361-363, 2011, 18th International Economic Conference on Crisis After the Crisis - Inquiries from a National European and Global, MAY 19-20, 2011, Sibiu, ROMANIA, ISBN:978-606-12-0139-6, WOS:000396640100055
20. Cristescu, Marian Pompiliu; Cristescu, Corina Ioana; Ciovisa, Laurentiu, THE USE OF INTELLIGENT AGENTS IN THE DEVELOPMENT OF MOBILE APPLICATIONS, NICOLAE BALCESCU LAND FORCES ACADEMY, 16th INTERNATIONAL CONFERENCE THE KNOWLEDGE-BASED ORGANIZATION: APPLIED TECHNICAL SCIENCES AND ADVANCED MILITARY TECHNOLOGIES, CONFERENCE PROCEEDINGS 3, Knowledge Based Organization International Conference, pp.391-395, 2010, 16th International Conference on the Knowledge-Based Organization - Applied Technical Sciences and Advanced Military, NOV 25-27, 2010, NICOLAE BALCESCU Land Forces Acad, Sibiu, ROMANIA, ISSN:1843-6722, WOS:000297596200068
21. Cristescu, Corina Ioana; Cristescu, Marian Pompiliu; Cucu, Ciprian, OPTIMUM CRITERIA FOR DISTRIBUTED APPLICATIONS, NICOLAE BALCESCU LAND FORCES ACADEMY, 16th INTERNATIONAL CONFERENCE THE KNOWLEDGE-BASED ORGANIZATION: APPLIED TECHNICAL SCIENCES AND ADVANCED MILITARY TECHNOLOGIES, CONFERENCE PROCEEDINGS 3, Knowledge Based Organization International Conference, pp.396-400, 2010, 16th International Conference on the Knowledge-Based Organization - Applied Technical Sciences and Advanced Military Technologies, NOV 25-27, 2010, NICOLAE BALCESCU Land Forces Acad, Sibiu, ROMANIA, ISSN:1843-6722, WOS:000297596200069
22. Cristescu, Corina Ioana; Cristescu, Marian Pompiliu, ABOUT MOBILE COMPUTATIONAL TECHNOLOGIES, Lucian Blaga Univ Sibiu, ECONOMIC WORLD DESTINY: CRISIS AND GLOBALIZATION?, SECTION V:

ECONOMIC INFORMATION TECHNOLOGY IN THE AVANT-GARDE OF ECONOMIC DEVELOPMENT, pp. 63-68, 2010, 17th International Economic Conference (IECS), MAY 13-14, 2010, Lucian Blaga Univ Sibiu, Fac Econ Sci, Sibiu, ROMANIA, ISBN: 978-973-739-987-8, WOS:000392594500009

23. Cristescu, Marian Pompiliu; Cristescu, Corina Ioana; Cucu, Ciprian, DISTRIBUTED APPLICATIONS. PRACTICAL RULES, Lucian Blaga Univ Sibiu, ECONOMIC WORLD DESTINY: CRISIS AND GLOBALIZATION?, SECTION V: ECONOMIC INFORMATION TECHNOLOGY IN THE AVANT-GARDE OF ECONOMIC DEVELOPMENT, pp.69-74, 2010, 17th International Economic Conference (IECS), MAY 13-14, 2010, Lucian Blaga Univ Sibiu, Fac Econ Sci, Sibiu, ROMANIA, ISBN:978-973-739-987-8, WOS:000392594500010
24. Cristescu, Marian Pompiliu; Cristescu, Corina Ioana, DISTRIBUTED APPLICATIONS. THEORETICAL AND PRACTICAL ASPECTS, Nicolae Balcescu Land Forces Academy, 15th INTERNATIONAL CONFERENCE THE KNOWLEDGE-BASED ORGANIZATION: APPLIED TECHNICAL SCIENCES AND ADVANCED MILITARY TECHNOLOGIES, CONFERENCE PROCEEDINGS 6, Knowledge Based Organization International Conference, pp.322-328, 2009, 15th International Conference on Knowledge-Based Organization, NOV 26-28, 2009. Sibiu, ROMANIA, ISSN:1843-6722, WOS:000277288700063
25. Cristescu, Corina Ioana; Cristescu, Marian Pompiliu, OBJECT ORIENTED METRICS. A NEW METHOD FOR SOFTWARE RELIABILITY ESTIMATION, Nicolae Balcescu Land Forces Academy, 15th INTERNATIONAL CONFERENCE THE KNOWLEDGE-BASED ORGANIZATION: APPLIED TECHNICAL SCIENCES AND ADVANCED MILITARY TECHNOLOGIES, CONFERENCE PROCEEDINGS 6, Knowledge Based Organization International Conference, 6, pp.329-334, 2009, 15th International Conference on Knowledge-Based Organization, NOV 26-28, 2009, Sibiu, ROMANIA, ISSN: 1843-6722, WOS:000277288700064
26. Cristescu, Corina Ioana; Cristescu, Marian Pompiliu, ABOUT THE NEW TECHNOLOGY FOR DEVELOP FAULT TOLERANCE SOFTWARE, Lucian Blaga Univ Sibiu, Fac Econ Sci, INDUSTRIAL REVOLUTIONS, FROM THE GLOBALIZATION AND POST-GLOBALIZATION PERSPECTIVE, VOL V: ECONOMIC INFORMATION TECHNOLOGY IN THE AVANT-GARDE OF CHANGE, pp.17-21, 2009, 16th International Economic Conference - IECS 2009, MAY 07-08, 2009, Sibiu, ROMANIA, ISBN:978-973-739-775-1, WOS:000287984500003
27. Cristescu, Marian Pompiliu; Cristescu, Corina Ioana, Lucian Blaga Univ Sibiu, Fac Econ Sci, THE MANAGEMENT OF THE INFORMATIONAL ENTERPRISES RESOURCES INDUSTRIAL REVOLUTIONS, FROM THE GLOBALIZATION AND POST-GLOBALIZATION PERSPECTIVE, VOL V: ECONOMIC INFORMATION TECHNOLOGY IN THE AVANT-GARDE OF CHANGE, pp.22-27, 2009, 16th International Economic Conference - IECS 2009, MAY 07-08, 2009, Sibiu, ROMANIA, ISBN:978-973-739-775-1, WOS:000287984500004
28. Cristescu, Marian Pompiliu, CASRE - STATISTICAL TOOL USED FOR MEASUREMENT AND MODELLING THE SOFTWARE REALIBILITY, INTEGRATIVE RELATIONS BETWEEN THE EUROPEAN UNION INSTITUTIONS AND THE MEMBER STATES, VOL 3, pp.137-141, 2008, International Economic Conference on Integrative Relations between the European-Union-Institutions-and-the-Member-States, MAY 15-16, 2008, European Union Inst & Member States, Sibiu, ROMANIA ISBN: 978-973-739-594-8, WOS:000264341500021
29. Cristescu, Marian Pompiliu; Sofonea, Gabriel, Software systems reliability characteristics, Editors: Mastorakis, N; Kartalopoulos, S; Simian, D; Varpmodes, A; Mladenov, V; Bojkovic, Z, PROCEEDING OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS: COMPUTER SCIENCE AND TECHNOLOGY, VOL 4, Electrical and Computer Engineering Series, pp.342-350, 2007, 11th WSEAS International Conference on Computers 11th WSEAS International Conference on Computers, JUL 26-28, 2007, Crete, GREECE, ISBN:978-960-8457-92-8, WOS:000257859700061
30. Cristescu, Marian-Pompiliu, CONTENT MANAGEMENT SYSTEMS AND THE MARKETPLACE, UNIV SIBIU, LUCIAN BLAGA, ROMANIA WITHIN THE EU: OPPORTUNITIES, REQUIREMENTS AND PERSPECTIVES, VOL II, pp.130-138, 2007, International Economic Conference International Economic Conference MAY, 2007, Univ Sibiu, Lucian Blaga, Fac Econ Sci, Sibiu, ROMANIA, ISBN:978-973-739-443-9, WOS:000263415000026

#### **BDI:**

1. *Validarea metricilor de proiectare a sistemelor de programe orientate pe obiecte (I)*, Revista INFORMATICA ECONOMICĂ, CNCSIS tip B+, cod 429, Volumul VII, Nr. 1(25)/2003, pp. 54-57, 2003;
2. *Validarea metricilor de proiectare a sistemelor de programe orientate pe obiecte (II)*, Revista INFORMATICA ECONOMICĂ, CNCSIS tip B+, cod 429, Volumul VII, Nr. 3(27)/2003, pp. 108-112, 2003;
3. *Using Servlet Tehnology for Desing Web Pages*, Revista ECONOMY INFORMATICS, CNCSIS tip B+, cod 429, volume IV , Nr. 1-4 /2004, pp.77-82, 2004;
4. *XML Documents Processing Using SAX in Java*, Revista INFORMATICA ECONOMICĂ,, CNCSIS tip B+, cod 429, Volumul VIII, Nr. 4/2004, pp.72-75, 2004;
5. *Using CORBA Tehnology on the Java platform JACORB*, Revista INFORMATICA ECONOMICĂ,, CNCSIS tip B+, cod 429, Volumul VIII, Nr. 3/2004, pp. 103-108, 2004;
6. *Modelling software reliability based on design and minor changes of object oriented code*, Revista INFORMATICA ECONOMICĂ,, CNCSIS tip B+, cod 429, Volumul VIII, Nr. 2/2004, pp.121-125, 2004;
7. *Modele pentru estimarea costului fiabilității software*, Revista Română de Informatică și Automatică, CNCSIS tip B, cod 471, Volumul 15, Nr.1, 2005, Editura ICI București ISSN 1220-1758, pp. 41-47, 2005;
8. *The Reuse of the Components on the Java 2 Enterprise Edition Platform*, Revista INFORMATICA ECONOMICĂ,, CNCSIS tip B+, cod 429, Volumul IX, Nr. 2/2005, pp.140-145, 2005;
9. *The Impact of Knowledge Management Principles About the Small and Middle Enterprises*, The 2-nd supplement of the review INFORMATICA ECONOMICĂ,, CNCSIS tip B+, cod 429, Volumul X - 2006, International Conference

KNOWLEDGE MANAGEMENT Project, Systems and Technologies, Bucharest, November 9-10, 2006, pp.183-187, 2006;

10. *Relational and Object-Oriented Methodology in Data Bases Systems*, Revista INFORMATICA ECONOMICĂ,, CNCSIS tip B+, cod 429, Volumul X, Nr. 3/2006, pp.141-149, 2006;
11. *Optimal Control of Software Using the Markov Decision Processes*, Revista ECONOMY INFORMATICS, CNCSIS tip B+, cod 429, volume VI, Nr. 1-4 /2007, ISSN 1453-1305, EISSN 1842-8088, pp. 55-60, 2006
12. *Abstract state machines and program optimization*, Transactions-on-Information-Science-and- Applications, Jan. 2007, 4(1), WSEAS, RT: Journal-Paper Record 962 of 7009, ISSN 1790-0832, pg. 128-132;
13. *Integrated Administration of the Organizations Informational Resources*, Revista *Informatica Economica*, CNCS tip B+, cod 429, Volumul XI, Nr. 1/2007, ISSN 1453-1305, EISSN 1842-8088, pg. 34-41, in DOAJ, Cabell, EBSCO, Copernicus, Ulrich, Inspec;
14. *Specific aspects of financial and accountancy software reliability*, Journal of Applied Quantitative Methods Year: 2007 Vol: 2 Issue: 1, ISSN 1842-4562, pg. 17-30, in DOAJ.
15. *Distribution of the Object Oriented Databases. A Viewpoint of the MVDB Model-s Methodology and Architecture*, Revista *Informatica Economica*, CNCS tip B+, cod 429, nr. 1(45)/2008, ISSN 1453-1305, EISSN 1842-8088, pg. 56-62, in DOAJ, Cabell, EBSCO, Copernicus, Ulrich, Inspec;
16. *Knowledge Management Architecture – Principles and Tendencies*, Revista *Informatica Economica*, CNCS tip B+, cod 429, nr. 4(48)/2008, ISSN 1453-1305, EISSN 1842-8088, pg. 65-68, in DOAJ, Cabell, EBSCO, Copernicus, Ulrich, Inspec;
17. *Construction of a Generalized Model for Determination the Broker Behaviour for Capital Market*, The 4-nd supplement of the review INFORMATICA ECONOMICĂ, CNCS tip B+, cod 429, Volumul XIII - 2009, International Conference KM-04 KNOWLEDGE MANAGEMENT Project, Systems and Technologies, Bucharest, November 2009, ISBN 978-973-663-783-4 978-973-663-784-1, pg. 83-86, in DOAJ, Cabell, EBSCO, Copernicus, Ulrich, Inspec;
18. *Considerations on Using Knowledge Management Principles in the Development of e-Learning Platforms*, The 4-nd supplement of the review INFORMATICA ECONOMICĂ, CNCS tip B+, cod 429, Volumul XIII - 2009, International Conference KM-04 KNOWLEDGE MANAGEMENT Project, Systems and Technologies, Bucharest, November 2009, ISBN 978-973-663-783-4 978-973-663-784-1, pg. 87-90, in DOAJ, Cabell, EBSCO, Copernicus, Ulrich, Inspec;
19. *Open Source Software Reliability. Features and Tendencia*, Open Source Science Journal, vol.1, no.1, 2009, ISSN 2066 - 740X, pg. 163-178, in EBSCO, Index Copernicus.
20. *Contributions to Using IT in Education:An Educational Video Player*, Revista *Informatica Economica*, CNCS tip B+, cod 429, Vol.14, nr.2/2010, ISSN 1453-1305, EISSN 1842-8088, pg. 108-119, in DOAJ, Cabell, EBSCO, Copernicus, Ulrich, Inspec;
21. *Estimation of the Reliability of Distributed Applications*, Revista *Informatica Economica*, CNCS tip B+, cod 429, Vol.14, nr.4/2010, ISSN 1453-1305, EISSN 1842-8088, pg. 19-29, in Directory of Open Access Journal, Cabell's Directories of Publishing Opportunities, EBSCO (Business Source Complete), ICAAP, Index Copernicus, Index of Information Systems, Open J-Gate, Inspec, ProQuest Central, RePEc, Ulrich-s Periodicals Directory;
22. *Optimization of Distributed Applications*, Journal of Applied Computer Sciences & Mathematics, CNCS tip B+, cod 405, No. 9(4)/2010, ISSN 2066-4273, pg. 32-37, in DOAJ, ICAAP – Journal Databases,
23. Genamics, JournalSeek;
24. *Open Source Caching Solutions*, Open Source Science Journal, vol.2, no.3, 2010, ISSN 2066 - 740X, pg. 87-104, in EBSCO, Index Copernicus;
25. *Certification of Software Reliability in Collaborative Systems*, Journal of Applied Collaborative Systems, Vol. 2, No. 2, 2010, ISSN 2066-7450, pg. 49-60, in INSPEC, EBSCO, Index Copernicus;
26. *About mobile computational technologies*, REVISTA ECONOMICĂ Revista de teorie si practica economico-financiara, ,CNCSIS reference: B+, Code 478, ISSN: 1582-6260;
27. *Distributed applications. practical rules*, REVISTA ECONOMICĂ Revista de teorie si practica economico-financiara, CNCSIS reference: B+, Code 478, ISSN: 1582-6260 ;
28. *The Cost Influence on Reliability and Security of the Software Systems* , Journal of Mobile, Embedded and Distributed Systems, vol. II, no. 2, 2010, pg. 69-73, ISSN : 2067 – 4074, in Computer Science Directory. We are listed under Publication Journals category, IndexCopernicus, Open Archives, Open J-Gate, Cabell-s, NewJour, PKP Open Archives Harvester, OCLC, WorldShare, WorldCat, Google Scholar,Microsoft Academic Search, Scribd, docstoc
29. *Contributions to using IT in education: An educational video player*, Revista *Informatica Economica*, CNCS tip B+, cod 429, Vol.14, nr.2/2010, ISSN 1453-1305, EISSN 1842-8088, pp. 108-119, in Directory of Open Access Journal, Cabell-s, Directories of Publishing Opportunities, EBSCO (Business Source Complete), ICAAP, Index Copernicus, Index of Information Systems, Open J-Gate, Inspec, ProQuest Central, RePEc, Ulrich-s Periodicals Directory;
30. *Optimization of Distributed Applications*, Journal of Applied Computer Science & Mathematics, 9, 4, pp. 31-35, 2010, "Stefan cel Mare" University of Suceava, Faculty of Economic Sciences and Public Administration;
31. *The SGIA and the Common Growing Language*, Revista *Informatica Economica*, CNCS tip B+, cod 429, Vol.15, nr.1/2011, ISSN 1453-1305, EISSN 1842-8088, pg. 189-195, in Directory of Open Access Journal, Cabell-s, Directories of Publishing Opportunities, EBSCO (Business Source Complete), ICAAP, Index Copernicus, Index of Information Systems, Open J-Gate, Inspec, ProQuest Central, RePEc, Ulrich-s Periodicals Directory;
32. *Customer psychology. Techniques and strategies for successfully promote your web/mail campaigns*, Journal of Applied Computer Sciences & Mathematics, CNCS tip B+, cod 405, No. 10(5)/2011, eISSN : 2066-3129 ISSN: 2066-4273,Ex JACS ISSN:1843-1046,pg. 54-57, in DOAJ, ICAAP – Journal Databases, Genamics, JournalSeek;
33. *Characteristics of economic distributed applications*, BULETIN STIINTIFIC PUBLICATIE STIINTIFICA DE INFORMARE A ACADEMIEI FORTELOR TERESTRE, CNCS tip B+, cod 329, Volumul XVI nr. 2 (32) / 2011, ISSN

- 2247-8396 ISSN-L 1224-5178, pg. 100-107, publicatie indexata in bazele de date internationale EBSCO, ProQuest Advanced Technologies & Aerospace Journals, ProQuest SciTech Journals, ProQuest Technology Journals;
34. *Economic implications of medical informational systems in medical institutions*, REVISTA ACADEMIEI FORTELOR TERESTRE, CNCS tip B+, cod 328, Vol. XVI, Nr. 4 (64) Trimestrul IV, 2011, ISSN 2247-840X ISSN-L 1582-6384, pg. 418-422, publicatie indexata in bazele de date internationale EBSCO, ProQuest Advanced Technologies & Aerospace Journals, ProQuest SciTech Journals, ProQuest Technology Journals;
  35. *Using Distributed Applications in Personal Recruitment Management*, Revista Informatica Economica, CNCS tip B+, cod 429, Vol.16, nr.1/2012, ISSN 1453-1305, EISSN 1842-8088, pg. 50-59, in Directory of Open Access Journal, Cabell-s Directories of Publishing Opportunities, EBSCO (Business Source Complete), ICAAP, Index Copernicus, Index of Information Systems, Open J-Gate, Inspec, ProQuest Central, RePEc, Ulrich-s Periodicals Directory;
  36. *The cost of a service oriented application development*, BULETIN STIINTIFIC PUBLICATIE STIINTIFICA DE INFORMARE A ACADEMIEI FORTELOR TERESTRE, CNCS tip B+, cod 329, Volumul XVII nr. 2 (34) / 2012, ISSN 2247-8396 ISSN-L 1224-5178, pg. 117-122, publicatie indexata in bazele de date internationale EBSCO, ProQuest Advanced Technologies & Aerospace Journals, ProQuest SciTech Journals, ProQuest Technology Journals;
  37. *The design of information system for implementation of formal models*, REVISTA ACADEMIEI FORTELOR TERESTRE, CNCS tip B+, cod 328, Vol. XVII, Nr. 4 (68) Trimestrul IV, 2012, ISSN 2247-840X ISSN-L 1582-6384, pg. 413-420, publicatie indexata in bazele de date internationale EBSCO, ProQuest Advanced Technologies & Aerospace Journals, ProQuest SciTech Journals, ProQuest Technology Journals;
  38. *Integrated Methodology for Software Reliability Analysis*, Revista Informatica Economica, CNCS tip B+, cod 429, Vol.16, nr.3/2012, ISSN 1453-1305, EISSN 1842-8088, pg. 59-71, in Directory of Open Access Journal, Cabell-s Directories of Publishing Opportunities, EBSCO (Business Source Complete), ICAAP, Index Copernicus, Index of Information Systems, Open J-Gate, Inspec, ProQuest Central, RePEc, Ulrich-s Periodicals Directory;
  39. *e-readiness of Romanian SME's*, Anale. Seria Stiinte Economice, Timisoara, XVIII, pp. 150-155, 2012, Facultatea de Stiinte Economice, Timisoara
  40. *Characteristics Of The Mobile Computational Architecture*, Revista Economica, 5, pp. 53-58, 2012, Lucian Blaga University of Sibiu, Faculty of Economic Sciences
  41. Florin Marius, MARTIN; Marian Pompiliu, CRISTESCU, *The Role Of Government In Romania'S Participation In Digital Economy*, REVISTA ECONOMICA, 3, pp. 61-66, 2012, Lucian Blaga University of Sibiu, Faculty of Economic Sciences
  42. *Software solution for economical process optimization*, The 12th International Conference on Informatics in Economy (IE2013), 25-28 April, 2013, Bucuresti, ISSN 2284-7472 ISSN-L 2247-1480, 182-186, www.conferenceease.ro, 2013
  43. *Economic advantages of using business process design in pre-production*, The 12th International Conference on Informatics in conomy (IE2013), 25-28 April, 2013, Bucuresti, ISSN 2284-7472 ISSN-L 2247-1480, 244-248, www.conferenceease.ro, 2013
  44. *The Economic and Social Impact of the Development of e-Business Application*, Revista Economica, 65, 1, ISSN 1582-6260, 2013, ian., 154-163, RePec, EBSCO, DOAJ, <http://economice.ulbsibiu.ro/revista.economica/archive/65112stoica&martin&cristescu.pdf>
  45. *Business Development Through e-Accessibility's Growth to Digital Economy*, Revista "Anale. Seria Stiinte Economice. Timisoara", 19, , ISSN 1582 - 2680; e-ISSB 1582 - 6333, 2013, mai, 436-440, CEEOL, RePec, EBSCO, DOAJ, AEA, [http://www.fse.tibiscus.ro/anale/Lucrari2013/Lucrari\\_vol\\_XIX\\_2013\\_072.pdf](http://www.fse.tibiscus.ro/anale/Lucrari2013/Lucrari_vol_XIX_2013_072.pdf)
  46. *Implication of human capital in the development of smes through the ict adoption*, Procedia Economics and Finance, 6, ISSN: 2212-5671, 2013, octombrie, 748-753, SCIEDIRECT, <http://www.sciencedirect.com/science/article/pii/S2212567113001986/pdf?md5=3f23bd49d88b9a700faec96d12da202a&pid=1-s2.0-S2212567113001986-main.pdf>
  47. *Using search algorithms for modeling economic processes*, Procedia Economics and Finance, 6, ISSN: 2212-5671, 2013, octombrie, pp. 732-737, SCIEDIRECT, <http://www.sciencedirect.com/science/article/pii/S2212567113001962/pdf?md5=836de6638dfd9454139c7d728e66149d&pid=1-s2.0-S2212567113001962-main.pdf>
  48. MUJAT Elena-Diana, CRISTESCU Marian Pompiliu, CIOVICĂ Laurentiu Vasile, CIOVICĂ Liviu Ion, *THE USING OF OPEN SOURCE PRODUCTS IN DEVELOPING THE ACCOUNTING OF SMEs*, Revista ACADEMIEI FORTELOR TERESTRE "Nicolae Balcescu" Sibiu, XVIII, 4 (72), ISSN 2247-840X ISSN-L 1582-6384, 2013, decembrie, 411-416, EBSCO, ProQuest Advanced Technologies & Aerospace Journals, ProQuest SciTech Journals, ProQuest Technology Journals, <http://www.armyacademy.ro/>
  49. TĂNASE Alina, CRISTESCU Marian Pompiliu, CIOVICĂ Ion Liviu, CIOVICĂ Vasile Laurentiu, *MULTIDIMENSIONAL DATABASES WITH USAGE IN MANAGEMENT ACCOUNTING*, Buletinul Stiintific al ACADEMIEI FORTELOR TERESTRE "Nicolae Balcescu" Sibiu, XVIII, 2 (36), ISSN 2247-8396 ISSN-L 1224-5178, 2013, decembrie, pp. 206-210, EBSCO, ProQuest Advanced Technologies & Aerospace Journals, ProQuest SciTech Journals, ProQuest Technology Journals, <http://www.armyacademy.ro/>
  50. Marian Pompiliu CRISTESCU, Ion IVAN, Laurențiu CIOVICĂ, Liviu CIOVICĂ, *SPECIFICATION METHODS OF ECONOMIC PROCESSES*, JOURNAL OF APPLIED QUANTITATIVE METHODS, 8, 4, ISSN 1842-4562, 2013, decembrie, 11 - 17, Cabell's, DOAJ, EBSCO, ERIC, GALE, ICAAP, Index Copernicus, Open J-Gate, Ulrich's, [http://www.jaqm.ro/issues/volume-8.issue-4/2\\_cristescu\\_ivan\\_ciovica.php](http://www.jaqm.ro/issues/volume-8.issue-4/2_cristescu_ivan_ciovica.php)
  51. MARTIN, FLORIN; STOICA, EDUARD; CRISTESCU, MARIAN, *BUSINESS DEVELOPMENT THROUGH eACCESSIBILITY'S GROWTH TO DIGITAL ECONOMY*, Anale. Seria Stiinte Economice, Timisoara, XIX, pp. 436-440, 2013, Facultatea de Stiinte Economice, Timisoara

52. STOICA, Eduard; MARTIN, Florin; CRISTESCU, Marian, *THE ECONOMIC AND SOCIAL IMPACT OF THE DEVELOPMENT OF e-BUSINESS APPLICATIONS*, Revista Economică, 65, 1, pp. 154-163, 2013, Lucian Blaga University of Sibiu, Faculty of Economic Sciences
53. Marian Pompiliu Cristescu, Eduard Alexandru Stoica, Laurentiu Vasile Ciovisa, *WEB SERVICES SPECIFIC SECURITY STANDARDS*, Procedia Economics and Finance, 16, ISSN: 2212-5671, doi:10.1016/S2212-5671(14)00846-6, 2014, Decembrie, 597–602, ScienceDirect, Elsevier, <http://www.sciencedirect.com/science/article/pii/S2212567114008466>
54. Liviu Ion Ciovică, Marian Pompiliu Cristescu, Lucian Alexandru Frățilă, *CLOUD BASED BUSINESS PROCESSES ORCHESTRATION*, Procedia Economics and Finance, 16, ISSN: 2212-5671, doi:10.1016/S2212-5671(14)00846-6, 2014 Decembrie, 592–596, ScienceDirect, Elsevier, <http://www.sciencedirect.com/science/article/pii/S2212567114008454>
55. Cristescu Marian Pompiliu, *OPEN SOURCE "CAN HAVE" APPLICATIONS FOR ENTREPRENEURS*, Revista Academiei Fortelor Terestre, 20, 4, ISSN 2247-840X ISSN-L 1582-6384 Cod CNCS 328, 2015, 12, pp. 470-475, EBSCO, ProQuest Advanced Technologies & Aerospace Journals, ProQuest SciTech Journals, ProQuest Technology Journals, <http://eds.b.ebscohost.com/eds/pdfviewer/pdfviewer?sid=7ebbfafb-bdf6-4bd8-8064-2d6eb3d40664%40sessionmgr106&vid=0&hid=122;>
56. Cristescu Marian Pompiliu, Tileaga Cosmin, *IT APPLICATION MODULES LIKE "MUST HAVE" FOR BUSINESS START-UPS*, Buletin Stiintific al Academiei Fortelor Terestre, 20, 2, ISSN 2247-8396 ISSN-L 1224-5178, Cod CNCS 329, 2015, 7, pp. 143-150 EBSCO, ProQuest Advanced Technologies & Aerospace Journals, ProQuest SciTech Journals, ProQuest Technology Journals, <http://eds.b.ebscohost.com/eds/pdfviewer/pdfviewer?sid=60e0b9b0-e261-4176-847a-2a2008422b72%40sessionmgr104&vid=0&hid=122>
57. Marian Pompiliu Cristescu, Eduard Alexandru Stoica, Laurențiu Vasile Ciovică, *THE COMPARISON OF SOFTWARE RELIABILITY ASSESSMENT MODELS*, Procedia Economics and Finance, 27, doi:10.1016/S2212-5671(15)01047-3, 2015, 12, pp. 669-675, ScienceDirect, <http://www.sciencedirect.com/science/article/pii/S2212567115010473>
58. EA Stoica, AG Pitic, MP Cristescu, *MARKOV MODEL FOR TWEETS GEOGRAPHIC DISTRIBUTION CHARACTERIZATION*, Procedia Economics and Finance, 27, doi:10.1016/S2212-5671(15)01066-7, 2015, 12, pp. 636-645, ScienceDirect, <http://www.sciencedirect.com/science/article/pii/S2212567115010667>
59. Traditional Enterprise Business Intelligence Software Compared to Software as a Service Business Intelligence, Revista Informatica Economică, CNCS tip B+, cod 429, Vol. 20, no.1/2016, ISSN 1453-1305, EISSN 1842-8088, DOI: 10.12948/issn14531305/20.1.2016.04, pg. 39-47, in DOAJ, Cabell, EBSCO, Copernicus, Ulrich, Inspec;
60. CRISTESCU, Marian, KUMRU Uyar, "*CHARACTERISTICS OF OPEN-SOURCE PRODUCTS USED IN THE ACCOUNTING OF SMEs*", Revista Economică, 68, 4, pp. 106-115, 2016, Lucian Blaga University of Sibiu, Faculty of Economic Sciences;
61. Cristescu Marian Pompiliu, "*BUSINESS INTELLIGENCE INTEGRATED SOLUTIONS*", Land Forces Academy Review Vol. XXII, No 4(88), 2017, ISSN 2247-840X ISSN-L 1582-6384 Cod CNCS 328, 2015, 12, pp. 470-475, EBSCO, ProQuest Advanced Technologies & Aerospace Journals, ProQuest SciTech Journals, ProQuest Technology Journals, DOI: 10.1515/raft-2017-0036;
62. Cristescu Marian Pompiliu, "*USING OLAP DATA CUBES IN BUSINESS INTELLIGENCE*", Buletin Stiintific al Academiei Fortelor Terestre, no. 2(42) 2016, ISSN 2247-8396 ISSN-L 1224-5178, Cod CNCS 329, 2016, pp. 80-86, EBSCO, ProQuest Advanced Technologies & Aerospace Journals, ProQuest SciTech Journals, ProQuest Technology Journals, <http://eds.b.ebscohost.com/eds/pdfviewer/pdfviewer?sid=60e0b9b0-e261-4176-847a-2a2008422b72%40sessionmgr104&vid=0&hid=122;>
63. Cristescu Marian Pompiliu, "*BUSINESS INTELLIGENCE IN MICROSOFT SQL SERVER 2008 APPLICATION*", Revista Academiei Fortelor Terestre, no. 4 (84)/2016, ISSN 2247-840X ISSN-L 1582-6384 Cod CNCS 328, 2016, pp. 336-341, EBSCO, ProQuest Advanced Technologies & Aerospace Journals, ProQuest SciTech Journals, ProQuest Technology Journals, <http://eds.b.ebscohost.com/eds/pdfviewer/pdfviewer?sid=7ebbfafb-bdf6-4bd8-8064-2d6eb3d40664%40sessionmgr106&vid=0&hid=122;>
64. Cristescu Marian Pompiliu, "*TRADITIONAL ENTERPRISE BUSINESS INTELLIGENCE SOFTWARE COMPARED TO SOFTWARE AS A SERVICE BUSINESS INTELLIGENCE*", Revista Informatica Economică, CNCS tip B+, cod 429, Vol. 20, no.1/2016, ISSN 1453-1305, EISSN 1842-8088, DOI: 10.12948/issn14531305/20.1.2016.04, pg. 39-47, in DOAJ, Cabell, EBSCO, Copernicus, Ulrich, Inspec;
65. Cristescu Marian Pompiliu, "*BUSINESS INTELLIGENCE INTEGRATED SOLUTIONS*", Revista Academiei Fortelor Terestre, Vol. XXII, no. 4 (88)/2017, ISSN 2247-840X ISSN-L 1582-6384 Cod CNCS 328, 2017, pp. 270-275, EBSCO, ProQuest Advanced Technologies & Aerospace Journals, ProQuest SciTech Journals, ProQuest Technology Journals;
66. Ana-Maria Ramona STANCU, Marian Pompiliu CRISTESCU, Stoica Liviu Constantin, "ATTAINMENT OF K-MEANS ALGORITHM USING HELLINGER DISTANCE", "Ovidius" University Annals, Economic Sciences Series, Volume XVII, Issue 2 /2017, ISSN 2393 -3127 ISSN-L 2393 – 3119, 2017, pp. 324-329, RePEc, DOAJ, EBSCO, CABELL, ULRICH'S, J-GATE, ERIH PLUS, Index Copernicus, Scientific Indexing Services, INFOBASE INDEX and ResearchBib International Databases, <http://stec.univ-ovidius.ro/html/anale/RO/2017-2/Section%20III/31.pdf>;
67. Marian Pompiliu CRISTESCU, Ana-Maria Ramona STANCU, "SOLUTIONS OF BUSINESS INTELLIGENCE", "Ovidius" University Annals, Economic Sciences Series, Volume XVII, Issue 2 /2017, ISSN 2393 -3127 ISSN-L 2393 – 3119, 2017, pp. 185-189, RePEc, DOAJ, EBSCO, CABELL, ULRICH'S, J-GATE, ERIH PLUS, Index Copernicus, Scientific Indexing Services, INFOBASE INDEX and ResearchBib International Databases, <http://stec.univ-ovidius.ro/html/anale/RO/2017-2/Section%20III/7.pdf>;
68. Marian Pompiliu CRISTESCU, Ioana Andreea BOGOSLOV, "MOBILE BUSINESS INTELLIGENCE APPLICATIONS", Hyperion Economic Journal, Year V, Issue 3/2017, ISSN 2343 - 7995 (online), September 2017, pp. 20-25, RePEc, EconPapers, IDEAS, DOAJ, CiteFactor, Google Academic, [https://www.hej.hyperion.ro/articles/HEJ%20nr3\(5\)\\_2017.pdf](https://www.hej.hyperion.ro/articles/HEJ%20nr3(5)_2017.pdf)

69. Cristescu Marian Pompiliu, Stancu Ana-Maria Ramona, "COMPARATIVE ANALYSIS OF THE HUMAN BEHAVIOUR REGARDING THE USE OF OPEN SOURCE PRODUCTS IN SMEs ACCOUNTANCY", "Dimitrie Cantemir" Christian University, Knowledge Horizons – Economics, Volume 9, No. 3, pp. 41–45, P-ISSN: 2069-0932, E-ISSN:2066-1061, 2017, Pro Universitaria, [www.orienturi.ucdc.ro](http://www.orienturi.ucdc.ro), global impact factor: 0,765, index in EBSCO, Host, ProQuest,RePec, Ulrich's Periodicals Directory, Open J-Gate, IndexCopernicus;
70. Stoica Liviu Constantin, Cristescu Marian Pompiliu, Stancu Ana-Maria Ramona, "MAKING THE K-MEANS ALGORITHM USING THE HAMMING DISTANCE", "Dimitrie Cantemir" Christian University, Knowledge Horizons – Economics, Volume 9, No. 4, pp. 25-27, P-ISSN: 2069-0932, E-ISSN:2066-1061, 2017, Pro Universitaria, [www.orienturi.ucdc.ro](http://www.orienturi.ucdc.ro), global impact factor: 0,765, index in EBSCO, Host, ProQuest,RePec, Ulrich's Periodicals Directory, Open J-Gate, IndexCopernicus;
71. Stoica Liviu Constantin, Cristescu Marian Pompiliu, Stancu Ana-Maria Ramona, "MARKETING IN THE VIRTUAL SPACE", "Dimitrie Cantemir" Christian University, Knowledge Horizons – Economics, Volume 9, No. 4, pp. 69-73, P-ISSN: 2069-0932, E-ISSN:2066-1061, 2017, Pro Universitaria, [www.orienturi.ucdc.ro](http://www.orienturi.ucdc.ro), global impact factor: 0,765, index in EBSCO, Host, ProQuest,RePec, Ulrich's Periodicals Directory, Open J-Gate, IndexCopernicus;
72. Stoica Liviu Constantin, Cristescu Marian Pompiliu, Stancu Ana-Maria Ramona, "PROPOSAL ON THE MARKING OF A NEW PRODUCT UNDER A NEW MARK", "Dimitrie Cantemir" Christian University, Knowledge Horizons – Economics, Volume 9, No. 4, pp. 74-78, P-ISSN: 2069-0932, E-ISSN:2066-1061, 2017, Pro Universitaria, [www.orienturi.ucdc.ro](http://www.orienturi.ucdc.ro), global impact factor: 0,765, index in EBSCO, Host, ProQuest,RePec, Ulrich's Periodicals Directory, Open J-Gate, IndexCopernicus;
73. Stoica Liviu Constantin, Cristescu Marian Pompiliu, Stancu Ana-Maria Ramona, "RELATIONSHIP BETWEEN CONSUMER BEHAVIOR AND MARKETING STRATEGIES", "Dimitrie Cantemir" Christian University, Knowledge Horizons – Economics, Volume 9, No. 4, pp. 79-83, P-ISSN: 2069-0932, E-ISSN:2066-1061, 2017, Pro Universitaria, [www.orienturi.ucdc.ro](http://www.orienturi.ucdc.ro), global impact factor: 0,765, index in EBSCO, Host, ProQuest,RePec, Ulrich's Periodicals Directory, Open J-Gate, IndexCopernicus;
74. Stancu Ana-Maria Ramona, Cristescu Marian Pompiliu, Stoica Liviu Constantin, "SOLUTION FOR DATA ORGANIZATION IN THE BANKING DOMAIN", *Revista Economică*, 69, 6, pp. 96-104, 2017, Lucian Blaga University of Sibiu, Faculty of Economic Sciences;
75. Cristescu Marian Pompiliu, Stancu Ana-Maria Ramona, "INFORMATIC MODEL USED FOR THE EVALUATION OF TITLES ON STOCK", "Dimitrie Cantemir" Christian University, Knowledge Horizons – Economics, Volume 10, No. 1, pp. 63-69, P-ISSN: 2069-0932, E-ISSN:2066-1061, 2018, Pro Universitaria, [www.orienturi.ucdc.ro](http://www.orienturi.ucdc.ro), global impact factor: 0,765, index in EBSCO, Host, ProQuest,RePec, Ulrich's Periodicals Directory, Open J-Gate, IndexCopernicus;
76. Stoica Liviu Constantin, Cristescu Marian Pompiliu, Stancu Ana-Maria Ramona, "RELATIONSHIP OF CONSUMER MANAGEMENT AND MARKETING STRATEGY", "Dimitrie Cantemir" Christian University, Knowledge Horizons – Economics, Volume 10, No. 1, pp. 70-78, P-ISSN: 2069-0932, E-ISSN:2066-1061, 2018, Pro Universitaria, [www.orienturi.ucdc.ro](http://www.orienturi.ucdc.ro), global impact factor: 0,765, index in EBSCO, Host, ProQuest,RePec, Ulrich's Periodicals Directory, Open J-Gate, IndexCopernicus;
77. Marian Pompiliu Cristescu, "THE AUDIT OF SME'S INFORMATICS SYSTEMS", în volumul *Emerging Issues in the Global Economy*, Editori: Silvia Cristina Mărginean, Claudia Ocrean, Ramona Orăștean, conference proceedings, 2017 International Economics Conference in Sibiu (IECS), *Springer Proceedings in Business and Economics book series*, pp 151-158, 12 January 2018, DOI: [https://doi.org/10.1007/978-3-319-71876-7\\_13](https://doi.org/10.1007/978-3-319-71876-7_13), Print ISBN: 978-3-319-71875-0, Online ISBN: 978-3-319-71876-7;
78. Marian Pompiliu Cristescu, "USING THE INTEGRATED CAPABILITY AND MATURITY MODEL IN THE DEVELOPMENT PROCESS OF SOFTWARE SYSTEMS", *Revista Economică*, *Revista Economică* 70:4 (2018), pag. 20-33, <http://economice.ulbsibiu.ro/revista.economica/archive/70402cristescu&stancu.pdf>;
79. Stancu Ana-Maria Ramona, Cristescu Marian Pompiliu, Miglena Stoyanova, "Data Mining algorithms for knowledge extraction", 10th Edition of Griffiths School of Management and IT Annual Conference - GSMAC 2019, in volume *Challenges and Opportunities to Develop Organizations Through Creativity, Technology and Ethics: The 2019 Griffiths School of Management Annual Conference on Business, Entrepreneurship and Ethics (GSMAC)*, September, 20, 2019, Oradea, Romania, *Springer Proceedings in Business and Economics book*, pp 349-357, 12 June 2020, DOI: [https://doi.org/10.1007/978-3-030-43449-6\\_20](https://doi.org/10.1007/978-3-030-43449-6_20), Print ISBN: 978-3-030-43448-9, Online ISBN: 978-3-030-43449-6, [https://link.springer.com/chapter/10.1007/978-3-030-43449-6\\_20#citeas](https://link.springer.com/chapter/10.1007/978-3-030-43449-6_20#citeas)
80. Bogdan Vasile Ileanu, Marcel Ausloos, Claudiu Herțeliu, Marian Pompiliu Cristescu, "Intriguing behavior when testing the impact of quotation marks usage in Google search results", *Quality and Quantity*, Springer Science+Business Media B.V., part of Springer Nature 2018, vol. 53, no. 233, Print ISSN 0033-5177 Online ISSN 1573-7845, <https://link.springer.com/article/10.1007/s11135-018-0771-0>, <https://doi.org/10.1007/s11135-018-0771-0>, pp. 1-13, 2018;
81. Marian Pompiliu Cristescu, "SPECIFIC ASPECTS OF THE OPTIMIZATION OF THE REENGINEERING PROCESSES OF THE DISTRIBUTED INFORMATION APPLICATIONS", 2019, in *Proceedings*, Volume: 19, SGEM Book title: 19th International Multidisciplinary Scientific GeoConference SGEM 2019, Year: 2019, Book number: 2.1, SGEM Series: International Multidisciplinary Scientific GeoConference-SGEM, Pages: 627-636, Period: 30 June - 6 July, 2019, ISBN: 978-619-7408-79-9, ISSN: 1314-2704, DOI: 10.5593/sgem2019/2.1/S07.082, <https://www.sgem.org/index.php/elibrary?view=publication&task=show&id=5404>;
82. Julian Vasilev, Marian Cristescu, " SOME APPROACHES FOR SHARING LOGISTICS INFORMATION FROM MANUFACTURING ENTERPRISES WITH DOWNSTREAM SUPPLY CHAIN PARTNERS", *Serdica J. Computing* 9 (2019), No 2, 3–4, ISSN 1314-7897 – Online, 1312-6555 Print, <http://serdica-comp.math.bas.bg/index.php/serdicajcomputing/article/view/342>



83. Marian Pompiliu CRISTESCU, Julian Andreev VASILEV, Miglena Velichkova STOYANOVA, Ana-Maria Ramona STANCU, "CAPABILITY AND MATURITY. CHARACTERISTICS USED IN SOFTWARE RELIABILITY ENGINEERING MODELING", Land Forces Academy Review, Vol. XXIV, No 4(96), 2019, pp. 332-341, ISSN: 2247-840X, DOI: 10.2478/raft-2019-0042, <https://content.sciendo.com/view/journals/raft/24/4/article-p332.xml>;
84. Cristescu Marian Pompiliu, "CHARACTERISTICS OF OPEN GRID SERVICES ARCHITECTURE", "Dimitrie Cantemir" Christian University, Knowledge Horizons – Economics, Volume 11, No. 1, pp. 8 – 14, P-ISSN: 2069-0932, E-ISSN:2066-1061, 2019, Pro Universitaria, www.orizonturi.ucdc.ro, global impact factor: 0,765, index in EBSCO, Host, ProQuest,RePec, Ulrich's Periodicals Directory, Open J-Gate, IndexCopernicus;
85. Cristescu Marian Pompiliu, "IT INFLUENCE ON BUSINESS MILLENIUM III", "Dimitrie Cantemir" Christian University, Knowledge Horizons – Economics, Volume 11, No. 1, pp. 25 – 35, P-ISSN: 2069-0932, E-ISSN:2066-1061, 2019, Pro Universitaria, www.orizonturi.ucdc.ro, global impact factor: 0,765, index in EBSCO, Host, ProQuest,RePec, Ulrich's Periodicals Directory, Open J-Gate, IndexCopernicus;
86. Cristescu Marian Pompiliu, "METHOD OF EVALUATION AND CERTIFICATION OF ECONOMICAL SOFTWARE RELIABILITY", "Dimitrie Cantemir" Christian University, Knowledge Horizons – Economics, Volume 11, No. 1, pp. 47 – 55, P-ISSN: 2069-0932, E-ISSN:2066-1061, 2019, Pro Universitaria, www.orizonturi.ucdc.ro, global impact factor: 0,765, index in EBSCO, Host, ProQuest,RePec, Ulrich's Periodicals Directory, Open J-Gate, IndexCopernicus;
87. Cristescu Marian Pompiliu, "THE REENGINEERING PROCESS OF THE ECONOMIC SOFTWARE RELIABILITY", "Dimitrie Cantemir" Christian University, Knowledge Horizons – Economics, Volume 11, No. 1, pp. 82 – 92, P-ISSN: 2069-0932, E-ISSN:2066-1061, 2019, Pro Universitaria, www.orizonturi.ucdc.ro, global impact factor: 0,765, index in EBSCO, Host, ProQuest,RePec, Ulrich's Periodicals Directory, Open J-Gate, IndexCopernicus;
88. Cristescu Marian Pompiliu, Stancu Ana-Maria Ramona "TRENDS IN AUDITING ERP SYSTEMS", "Dimitrie Cantemir" Christian University, Knowledge Horizons – Economics, Volume 11, No. 4, pp. 46 – 53, P-ISSN: 2069-0932, E-ISSN:2066-1061, 2019, Pro Universitaria, www.orizonturi.ucdc.ro, global impact factor: 0,765, index in EBSCO, Host, ProQuest,RePec, Ulrich's Periodicals Directory, Open J-Gate, IndexCopernicus;

#### **D. Articole / studii publicate în volumele conferințelor internaționale desfășurate în țară sau străinătate**

##### **(cu ISSN sau ISBN)**

1. New Technology Used for Develop Multy-tier Applications, în volumul The Proceedings of the International Conference THE IMPACT OF EUROPEAN INTEGRATION ON THE NATIONAL ECONOMY, Cluj-Napoca, October 28-29, 2005, Editura RISOPRINT, Cluj-Napoca, ISBN 973-651-007-0, pp.179-187, 2005;
2. A Multy-Agent Architecture for Human Learning, în volumul The Proceedings of the International Workshop COLLABORATIVE SUPORT SYSTEMS IN BUSINESS AND EDUCATION, Cluj-Napoca, October 28-29, 2005, Editura RISOPRINT, Cluj-Napoca, ISBN 973-651-008-9, pp.138-145, 2005;
3. Exploring the Reality of e-Commerce Benefits, A X-a sesiune de comunicări științifice cu participare internațională „LEADERSHIP ȘI MANAGEMENT LA ORIZONTURILE SECOLULUI AL XXI-lea - Volumul XII, Academia Forțelor Terestre „Nicolae Bălcescu Sibiu, 24-26 Noiembrie 2005, Editura Academiei Forțelor Terestre, Sibiu, ISBN 973-7809-29-7, pp. 208-211, www.actrus.ro/conferinta2005/sect3.html, 2005;
4. Arhitecturi de agenți software inteligenți, Academia Forțelor Terestre „Nicolae Bălcescu Sibiu, A X-a sesiune de comunicări științifice cu participare internațională „LEADERSHIP ȘI MANAGEMENT LA ORIZONTURILE SECOLULUI AL XXI-lea - Volumul XII, Academia Forțelor Terestre „Nicolae Bălcescu Sibiu, 24-26 Noiembrie 2005, Editura Academiei Forțelor Terestre, Sibiu, ISBN 973-7809-29-7, pp. 160-167, www.actrus.ro/conferinta2005/sect3.html, 2005;
5. Sisteme cu un singur agent și sisteme multiagent, Academia Forțelor Terestre „Nicolae Bălcescu Sibiu, A X-a sesiune de comunicări științifice cu participare internațională „LEADERSHIP ȘI MANAGEMENT LA ORIZONTURILE SECOLULUI AL XXI-lea - Volumul XII, Sibiu 24-26 Noiembrie 2005, Editura Academiei Forțelor Terestre, Sibiu, ISBN 973-7809-29-7, pp. 152-159, www.actrus.ro/conferinta2005/sect3.html, 2005;
6. Using Neural Network Modeling in Analise of the Software Reliability and Disponibility, în volumul Proceedings of the 31-th Internationally Attended Scientific Conference of the Military Technical Academy, MODERN TECHNOLOGIES IN THE 21-st CENTURY, Bucharest, 3-4 November 2005, Military Technical Academy Publishing House, Bucharest, 2005, ISBN 973-640-074-3, pp. 273-278, 2005;
7. Mobile Intelligent Agents and The Distributed Applications, în volumul Proceedings of the 31-th Internationally Attended Scientific Conference of the Military Technical Academy, MODERN TECHNOLOGIES IN THE 21-st CENTURY, Bucharest, 3-4 November 2005, Military Technical Academy Publishing House, Bucharest, 2005, ISBN 973-640-074-3, pp. 208-214, 2005;
8. An Evolutive Statistical Method for Software Testing, în volumul Proceedings of the International Symposium INNOVATIVE APPLICATIONS OF INFORMATION TECHNOLOGIES IN BUSINESS AND MANAGEMENT, Iași, October 14-15 2005, pp. 152-158, PIM Publishing House Iași, ISBN 973-716-189-0, 2005;
9. Bank Protocols Checking Using Finite Automata, în volumul Proceedings of the International Symposium INNOVATIVE APPLICATIONS OF INFORMATION TECHNOLOGIES IN BUSINESS AND MANAGEMENT, Iași, October 14-15 2005, pp. 145-151, PIM Publishing House Iași, ISBN 973-716-189-0, 2005;
10. Knowledge Management in e-Business Application, în volumul The Proceedings of the International Economic Conference 25 YEAR OF HIGHER ECONOMIC EDUCATION IN BRASOV, May, 20-21, 2005, Brașov, INFOMARKET Publishing House, Vol. II, Brașov, pp. 148-154, ISBN 973-8204-72-0, 2005;

11. Mobile Agents,- A New Concept for the Software Design, în volumul Conferința Economică Internațională BINOMUL SĂ,RĂ,CIE-BOGĂ,ȚIE ȘI INTEGRAREA ROMÂNIEI ÎN UNIUNEA EUROPEANĂ,, Sibiu 20-21 mai 2005, Vol. III, pp. 495-501, Editura Universității „Lucian Blaga din Sibiu, ISBN 973-739-101-2, 2005;
12. Dezvoltarea de strategii de alocare a resurselor pe termen lung, în volumul Conferința Economică Internațională BINOMUL SĂ,RĂ,CIE-BOGĂ,ȚIE ȘI INTEGRAREA ROMÂNIEI ÎN UNIUNEA EUROPEANĂ,, Sibiu 20-21 mai 2005, Vol. III, Editura Universității „Lucian Blaga din Sibiu, ISBN 973-739-101-2, pp. 364-373, 2005;
13. A Hybrid Method for Growing the Quality of Software System, în volumul The Proceedings of the Seventh International Conference on Informatics in Economy INFORMATION & KNOWLEDGE AGE, May, 19-20, 2005, Bucharest, INFOREC Publishing House, Bucharest, ISBN 973-8360-014-8, pp. 562-568, 2005;
14. Software-ul integrat, factor de asistare a actului managerial, în volumul Sesiunii Internaționale de Comunicări Științifice „Integrare și globalizare, PITEȘTI, 15-16 aprilie 2005, vol. I, Editura Universității din Pitești, 2005, ISBN 973-690-385-0, 973-690-386-9, pp. 286-291, 2005.
15. Adaptation Strategies In Agent Oriented Systems, în Conference Proceedings of The XI-th International Conference „MAN IN THE KNOWLEDGE BASED ORGANIZATION - IX, Land Forces Academy „Nicolae Bălcescu Sibiu, 23-25 November 2006, 973-7809-51-5 978-973-7809-51-3, Land Forces Academy Publishing House Sibiu, pp. 204-209, [www.armyacademy.ro/conference2006/index/technical\\_sciences.html](http://www.armyacademy.ro/conference2006/index/technical_sciences.html), 2006;
16. The Processes of Informatic Projects, în Conference Proceedings of The XI-th International Conference „MAN IN THE KNOWLEDGE BASED ORGANIZATION - IX, Land Forces Academy „Nicolae Bălcescu Sibiu, 23-25 November 2006, ISBN 973-7809-51-5 978-973-7809-51-3, Land Forces Academy Publishing House Sibiu, pp. 197-203, [www.armyacademy.ro/conference2006/index/technical\\_sciences.html](http://www.armyacademy.ro/conference2006/index/technical_sciences.html), 2006;
17. Cost Still Drives the Decision to Outsource, în volumul The Proceedings of the 6-th Biennial International Symposium - SIMPEC 2006, Brașov, May, 20-21, 2006, INFOMARKET Publishing House, Vol. II, Brașov, ISBN (10) 973-8204-84-4 (13) 978-973-8204-84-3, pp. 169-175, 2006;
18. The evolutive testing - a modern technique for software quality growing, în Proceedings of International Conference on Business Information Systems - InfoBUSINESS 2006, Alexandru Ioan Cuza University of Iași, May 14-17, 2006, Editura Universității Alexandru Ioan Cuza Iași, ISBN 978-973-703-207-2 973-703-207-1, pp. 468-477, 2006;
19. The Reliability of Software Systems Concerning Book-Keeping Evidence an Objective of the Financial Management, în Proceedings of the Fourth International Conference „CHALLENGES IN HIGHER EDUCATION AND RESEARCH IN THE 21st CENTURY, SECTION 2: Information Technologies in Education, Technical University of Sofia - English Department of Engineering, Sozopol - Bulgaria, June 1-3, 2006, Heron Press - Sofia, 2006, ISBN 954-739-390-8, pp. 74-82, [http://elde2410a-1.tu-sofia.bg/cher21\\_2006/index.php?act=5070](http://elde2410a-1.tu-sofia.bg/cher21_2006/index.php?act=5070)
20. Methods for software reliability determination, în Proceedings of the The 13-th International Conference „THE KNOWLEDGE BASED ORGANIZATION - Computer Science, Modelling and Simulation, e-Learning Technologies and Solutions for the Engineering Domain -11, Land Forces Academy „Nicolae Bălcescu Sibiu, 22-25 November 2007, ISSN 1843-6722, pp. 66-72, on-line [www.armyacademy.ro/conference2007/index/technical-sciences.html](http://www.armyacademy.ro/conference2007/index/technical-sciences.html), 2007;
21. Service-oriented Project Management, în Proceedings of the The 13-th International Conference „THE KNOWLEDGE BASED ORGANIZATION - Computer Science, Modelling and Simulation, e-Learning Technologies and Solutions for the Engineering Domain -11, Land Forces Academy „Nicolae Bălcescu Sibiu, 22-25 November 2007, ISSN 1843-6722, pp. 84-92, on-line [www.armyacademy.ro/conference2007/index/technical-sciences.html](http://www.armyacademy.ro/conference2007/index/technical-sciences.html), 2007;
22. Knowledge Management - The New Features, în Conference Proceedings of The 12-th International Conference „THE KNOWLEDGE BASED ORGANIZATION - Electrotechnics, Electronics and Communications, Computer Science, Modelling and Simulation - XI, Land Forces Academy „Nicolae Bălcescu Sibiu, 11-14 June 2007, ISBN 978-973-7809-71-1 978-973-7809-94-0, pp. 181-187, 2007;
23. Project Management Software Applications, în Conference Proceedings of The 12-th International Conference „THE KNOWLEDGE BASED ORGANIZATION - Electrotechnics, Electronics and Communications, Computer Science, Modelling and Simulation - XI, Land Forces Academy „Nicolae Bălcescu Sibiu, 11-14 June 2007, ISBN 978-973-7809-71-1 978-973-7809-94-0, pp. 173-180, 2007;
24. Content Management Systems and the Marketplace, în volumul International Economic Conference „Romania within the EU: opportunities, requirements and perspectives, Sibiu, May 10-11, 2007, Vol. II, „Lucian Blaga University Publishing House, Sibiu, ISBN (13) 978-973-739-443-9, pp.130-138, 2007;
25. Mircea Mușan, Marian Pompiliu Cristescu, *Introduction to web services management*, în volumul The Proceedings of the 5-th Biennial International Symposium - SIMPEC 2008, Brașov, 14-15th of May 2008, INFOMARKET Printing House, Vol. I, Brașov, pg. 259-265, ISBN 973-8204-56-9, 2008
26. Marian Pompiliu Cristescu, Mircea Mușan, *The Evaluation of metric-s contributions in bulding a programming effort estimator*, în volumul The Proceedings of the 5-th Biennial International Symposium - SIMPEC 2008, Brașov, 14-15th of May 2008, INFOMARKET Printing House, Vol. I, Brașov, pg. 228-235, ISBN 973-8204-56-9, 2008
27. Mira Teodora Slavu, Marian Pompiliu Cristescu, *Consideration Concerning the Security Architecture and Security Policy of Java Platform*, în volumul The Proceedings of the CENTRAL AND EAST EUROPEAN CONFERENCE IN BUSINESS INFORMATION SYSTEMS - CEECBIS, Cluj- Napoca, May, 20-22, 2009, RISOPRINT Publishing House, Cluj-Napoca, ISBN 973-656-648-X, pg. 769-773, 2009
28. Marian Pompiliu Cristescu, Mira Teodora Slavu, *Enhancing software reliability estimation using bayesian networks and fault trees*, în volumul The Proceedings of the CENTRAL AND EAST EUROPEAN CONFERENCE IN BUSINESS INFORMATION SYSTEMS - CEECBIS, Cluj- Napoca, May, 20-22, 2009, RISOPRINT Publishing House, Cluj-Napoca, ISBN 973-656-648-X, pg. 528-533, 2009;

29. Marian Pompiliu CRISTESCU; Corina Ioana CRISTESCU, *Object Life-Cycle Management for Optimizing Java Performance*, Journal of Applied Collaborative Systems, 2, 4, pp. 49-60, 2010, Academy of Economic Studies, Bucuresti;
30. Marian Pompiliu Cristescu, Ioan Daniel Hunyadi, *New Technology Used for Develop Multy-tier Applications*, în volumul The Proceedings of the International Conference THE IMPACT OF EUROPEAN INTEGRATION ON THE NATIONAL ECONOMY, Cluj-Napoca, October 28-29, 2010, Editura RISOPRINT, Cluj-Napoca, ISBN 973-651-007-0, pg.179-187, 2010;
31. Ioan Daniel Hunyadi, Marian Pompiliu Cristescu, *A Multy-Agent Architecture for Human Learning*, în volumul The Proceedings of the International Workshop COLLABORATIVE SUPORT SYSTEMS IN BUSINESS AND EDUCATION, Cluj-Napoca, October 28-29, 2010, Editura RISOPRINT, Cluj-Napoca, ISBN 973-651-008-9, pg.138-145, 2010;
32. Ioan Cosmescu, Cosmin Tileaga, Marian Pompiliu Cristescu, *TOURISM PERSPECTIVES OF THE ROMANIAN ECONOMY*, 2nd edition "Sustainable Development In Conditions Of Economic Instability", 2013, <http://conferinta.academiacomerciala.ro/>, 2013, iunie, ISBN 978-606-8288-19-2 , pg. 97-103;
33. Marian Pompiliu Cristescu, Laurentiu Vasile Ciovica, Liviu Ion Ciovica, *INTEGRATION METHODS OF MOBILE COMMUNICATION IN GRID ARCHITECTURE*, Proceedings of the 13th International Conference on Informatics in Economy, IE 2014, "Education, Research & Bussines Technology", Bucharest, Romania, <http://www.conferenceie.ase.ro/>, 2014, mai 15-18, ASE Printing House, ISSN 2284-7472, ISSN-L 2247-1480, pg. 57-63;
34. Laurentiu Vasile Ciovica, Razvan Daniel Zota, Radu Constantinescu, Marian Pompiliu Cristescu, *THE ARCHITECTURAL DESIGN OF A FINANCIAL REACTIVE DISTRIBUTED SYSTEM*, Proceedings of the 13th International Conference on Informatics in Economy, IE 2014, "Education, Research & Bussines Technology", Bucharest, Romania, <http://www.conferenceie.ase.ro/2014>, mai 15-18, ASE Printing House, ISSN 2284-7472, ISSN-L 2247-1480, pg. 64-70;
35. Julian Andreev VASILEV, Marian Pompiliu CRISTESCU, Approaches for information sharing from manufacturing logistics with downstream supply chain partners, International Conference INFORMATION AND COMMUNICATION TECHNOLOGIES IN BUSINESS AND EDUCATION, Proceedings of the International Conference dedicated to the 50th anniversary of the Department of Informatics, University publishing house "Science and economics", University of Economics – Varna, 2019, ISBN 978-954-21-1004-0, pages 24-29, <https://ideas.repec.org/a/vrn/katinf/y2019i1p24-29.html>, October 18, 2019, Varna, Bulgaria;
36. CRISTESCU Marian Pompiliu, Mobile Security Assurance Methods, , lucrare prezentată la Conferința științifică internațională EGE 2018 – 3rd International E-Conference "Enterprises in the Global Economy", Ediția a III-a, 04.10.2018, conferință on-line cu organizatori internaționali, lucrare publicată în volumul conferinței Proceedings of the International EConference "Enterprises in the Global Economy", 4th October 2018 (Editors: D.P.C. Vancea, R.M. Zaharia), Editura Filodiritto – International Proceedings, Bologna, Italy, 2018, pp. 137-144, ISBN: 978-88-85813-31-1. Volumul conferinței este supus spre indexare ISI Proceedings;
37. Raluca Andreea NERİȘANU, Marian Pompiliu CRISTESCU, Miglena STOYANOVA, Julian Andreev VASILEV, "Do creative societies innovate more? Empirical evidence for 28 EU members", Proceeding of the 19th International Conference on Informatics in Economy (IE 2020) (ISSN: 2247 – 1480), Education, Research & Business Technologies, Bucharest, Romania, May 21st, 2020, pp. 242-253, <http://www.conferenceie.ase.ro/index.php/ie-2020-conference-proceedings/>, DOI: 10.12948/ie2020.05.02

#### **Conferințe internaționale desfășurate în țară sau străinătate:**

1. CRISTESCU Marian Pompiliu, *COMPUTATIONAL MOBILE ARCHITECTURES. PRACTICAL APPROACH*, The 18th International Conference on Informatics in Economy (IE 2019), Education, Research & Business Technologies Location: Bucharest, ROMANIA, Date: MAY 30-31, 2019, PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON INFORMATICS IN ECONOMY, IE 2019: EDUCATION, RESEARCH & BUSINESS TECHNOLOGIES Book Series: International Conference on Informatics in Economy IE 2019, May 30-31, 2019, Bucharest, Romania, <http://www.conferenceie.ase.ro/index.php/previous-conferences/ie-2019-the-18th-international-conference-on-informatics-in-economy/>;
2. Cristescu Marian Pompiliu, Julian Andreev Vasilev, *Specialized Applications Used in the Mobile Application Security Implementation Process*, IECS 2019: 26TH INTERNATIONAL ECONOMIC CONFERENCE din volumul Organizations and Performance in a Complex World: 26th International Economic Conference of Sibiu (IECS), May 24-25, 2019, Sibiu, Romania, <http://iecs.ro/conference2019/>

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**Semnătura:**

