RESUME

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„Lucian Blaga" University of Sibiu

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Nationality : romanian

Driver Licence: Yes

1. Education and Specialization courses

1.1. Education

- National College "David Prodan" Cugir, Mathematics-Informathics, 1994-1998

- „Lucian Blaga" University, Faculty of Science, Mathematics-Informathics, 1998-2002

- University of Craiova, PhD Studies in Cybernetics, Statistics and Economic Informatics, 2002-2010

1.2. Specialization courses

1. „Contents Manager for DB2", organized by IBM in collaboration with Bucharest University

2. "Integrating Rational Software Development tools in university curriculum", organized by IBM in collaboration with Bucharest University (25.09-6.10.2006)

3. "Training & Programming Lotus Domino", organized by IBM in collaboration with Bucharest University (16-27.10.2006)

4. „ Methodology, concepts and principles – Rational" organized by IBM in collaboration with Bucharest University (5-23.102006)

1.3. Foreign language: English

2. Teaching experience

1 March 2007 – present: Lecturer, Informatics, Faculty of Science, „Lucian Blaga" University of Sibiu

1 March 2007 – 1 March 2003: Graduate Assistant Informatics, Faculty of Science, „Lucian Blaga" University of Sibiu

2002 – 28 February 2003: External collaborator, Faculty of Science, Computer Science and Economics, „Lucian Blaga" University of Sibiu

2001 – 1 December 2003: informatics teacher, High school C. F. Sibiu;

2000 – 2002: informatics teacher, High school "Avram Iancu" Sibiu;

3. Professional activities

3.1. Teaching Interests:

• Advanced data structures, Graphs Theory, Programming software for WINDOWS operating system, Cryptography and Data Security, .Net Programming, Data Mining;

• Scientific Coordinator for over 60 graduate papers.

3.2. Scientific Activity

• Conference Chair, e-Learning subsection, The Traditional European Conference E-COMM-LINE 2006, September 18-19, 2006, Bucharest, ROMANIA

• Conference Chair, e-Learning subsection, 8-th European Conference E-COMM-LINE 2007 in Joint Action with eBSN, September 20-21, 2007, Bucharest, ROMANIA

• Conference Chair, e-Learning subsection, 9-th European Conference E-COMM-LINE 2008, September 25-26, 2008, Bucharest, ROMANIA

• Conference Chair, International Workshop "Advanced Topics on Computer Science", Sibiu, Romania, May 14-15, 2010

• Conference Chair, section „Latest Advances in Automatic Control, Modelling and Simulation", The 12th WSEAS International Conference on AUTOMATIC CONTROL, MODELLING & SIMULATION (ACMOS '10), Catania, Italy, May 29-31, 2010

• Conference Chair, section "Applied Informatics in Economy", 19th International Economic Conference ""The Persistence of the Global Economic Crisis: Causes, Implications, Solutions" (IECS 2012), Sibiu, Romania, 15 June, 2012

• Staff member, conference "First International Conference on Modeling and Development of Intelligent Systems" , MDIS 2009 Sibiu, Romania (22-25 Oct. 2009)

• Staff member, conference 13th WSEAS International Multi conference CSCC, Rhodes Island, Greece, 22-25 July, 2009

• Staff member, International Workshop "Advanced Topics on Computer Science", Sibiu, România, May 14-15, 2010

• Member in Program Committee in The 13th WSEAS International Multiconference CSCC, Rodos (Rhodes) Island, Grecia, 22-25 iulie, 2009

• Member in Program Committee in First International Conference on Modellind and Development of Intelligent Systems, MDIS 2009 Sibiu, Romania (22-25 Oct. 2009)

• Member in Program Committee in International Workshop "Advanced Topics on Computer Science", Sibiu, România, May 14-15, 2010

• Researcher in Research Scientific Center In Science Communication And Information Technology, Faculty of Science, Sibiu

• 55 research articles published

• 20 citations of articles published

3.3. Staff member in research projects as:

1. Rețea grid pentru exploatarea datelor din aplicatii spațiale in domeniul evaluării, antrenării şi creşterii performanței umane – HUP-GRID, Proiect Finațat M.E.C. prin Planul Național de Cercetare Dezvoltare şi Inovare, Programul Aerospațial, Subprogramul S3, Cod proiect 41059, Contractul de finantare nr. 133/20.09.04, financially responsible

2. Modele socio culturale implementate prin arhitecturi multi agent pentru e Learning – Dante, Proiect finanțat de Centrul Național de Management de Programe (CNMP), Program Cercetare de Excelență, Contract de finanțare nr. 73 CEEX II 03 din 31.07.2006, financially responsible

3. NODES – Creation of European Network of Multimedia Resource Centre for Adult Training, Socrates Programme GRUNTDVIG 1 – European Cooperation Projects 225891-CP-1-2005-1-FR-Gruntwig-G1, member

4. BINNET – Business Informatics Network in Common Europe, ERASMUS 28535-IC-I-2003-1-AT-ERASMUS-PROGUC-1, member

5. Formarea personalului universitar şi a studenților în utilizarea instrumentelor informatice moderne în domeniul managementului universitar, Programul Operaţional Sectorial pentru Dezvoltarea Resurselor Umane 2007-2013, Axa Prioritară 1 "Educaţia ţi formarea profesională în sprijinul creţterii economice ţi dezvoltării societăţii bazate pe cunoaţtere", Domeniul major de intervenţie 1.2 "Calitatea în învăţământul superior", Număr identificare contract: POSDRU/86/1.2/S/62689, expert formator

3.4. Books Published

1. Valer Roşca, **Daniel Hunyadi**, *„Visual environment programming"*, „Lucian Blaga" University of Sibiu Printing House, 211 pg., ISBN 973-651-962-7, 2005

2. Valer Roşca, **Daniel Hunyadi**, *„Programming exercises"*, „Lucian Blaga" University of Sibiu Printing House, 227 pg., ISBN (10) 973-739-324-4, ISBN (13) 978-973-739-324-1, 2006

3. **Daniel Hunyadi,** Mircea Muşan, Ionela Maniu, Bogdan Brumar, *„Basics of biotic"*, „Lucian Blaga" University of Sibiu Printing House,, ISBN 978-973-739-388-3, 2007

4. Emil M. Popa, **Daniel Hunyadi,** Mircea Muşan, Ionela Maniu, Bogdan Brumar, Eduard Stoica, *IT Guide for Novice Users*, „Lucian Blaga" University of Sibiu Printing House, ISBN 978-973-739-459-0, 2007

5. Valer Roşca, **Daniel Hunyadi**, *„Modern programming languages: C #"*, „Lucian Blaga" University of Sibiu Printing House, 250 pg., ISBN 978-606-12-0026-9, 2010

6. Valer Roşca, **Daniel Hunyadi**, *„Developing applications with database in .NET platform"*, „Lucian Blaga" University of Sibiu Printing House, 230 pg., ISBN 978-606-12-0025-2, 2010

3.5. Scientific papers

- **Papers in International Journals**

  1. .**Daniel Hunyadi**, Translating Programming Languages into Executable Codes, WSEAS Transactions of Information Science and Applications, Issue 1, Volume 4, January 2007, WSEAS Press, pg. 145-152, ISSN 1790-0832 **(SCOPUS)**

  2.**Daniel Hunyadi**, Mircea Adrian Musan, UML Data Models From An ORM (Object-Role Modeling) Perspective. Data Modeling at Conceptual Level, WSEAS Transactions of Information Science and Applications, Issue 5, Volume 5, May 2008, WSEAS Press, pg. 796-805, ISSN 1790-0832 **(SCOPUS)**

  3.**Daniel Hunyadi**, Iulian Pah, Ontology used in a e-learning multiagent architecture, WSEAS Transactions of Information Science and Applications, Issue 8, Volume 5, August 2008, WSEAS Press, pg. 1302-1312, ISSN 1790-0832 **(SCOPUS)**

  4.**Daniel Hunyadi**, Iulian Pah, Pedagogical resources management for e-learning, WSEAS Transactions of Information Science and Applications, Issue 2, Volume 6, February 2009, WSEAS Press, pg. 169-178, ISSN 1709-0832 **(SCOPUS)**

  5. **Daniel Hunyadi**, Iulian Pah, Dan Chiribuca, A Global Model for Virtual Educational System, WSEAS Transactions of Information Science and Applications, Issue 3, Volume 6, Martie 2009, WSEAS Press, pg. 374-383, ISSN 1709-0832 **(SCOPUS)**

  6. **Daniel Hunyadi**, Performance algorithms in generating association rules, International

Journal of Mathematics and Computers in Simulation, Issue 3, Volume 5, July 2011, pg. 282-289, ISSN 1998-0159 (**SCOPUS**)

- **Papers in Proceedings of International Conferences**

1.. **Daniel Hunyadi**, Transactional system of personal resource evaluation, a VI-a Conferință Internațională în informatică economică, Facultatea de Cibernetică, Statistică și Informatică Economică,Bucuresti 2003, Digital Economy, pg.83-87, Editura Inforec, ISBN: 973-8360-02-1

2. **Daniel Hunyadi**, Database Management with Active Server Pages, a X-a conferință Știinţifică Internaţională „Identitatea si universalitatea economiilor în tranziţie în debutul mileniului trei", Facultatea de Ştiinţe Economice a Universităţii Lucian Blaga, Sibiu 2003, pg.324-327, Editura Universităţii "Lucian Blaga" Sibiu, ISBN: 973-651-839-6

3. **Daniel Hunyadi**, Ionela Mocan, The Lattice Dimension of a Graph, a V-a Conferinta Internationala SIMPEC 2004, Facultatea de Ştiinţe Economice a Universităţii Transilvania, Brasov 2004, pg.110-117, Editura InfoMarket, ISBN: 973-8204-57-7.

4. **Daniel Hunyadi**, Abstract Data Types, Conferința Economică Ştiinţifică Internaţională „România – Exigenţe în procesul dezvoltării, prin perspectiva integrării în anul 2007", Facultatea de Ştiinţe Economice a Universităţii Lucian Blaga, Sibiu 2004, pg.467-472, Editura Universităţii "Lucian Blaga" Sibiu, ISBN: 973-651-992-9.

5. **Daniel Hunyadi**, Ionela Maniu, Improve Randomized Selection use Recursive Version, Conferința Economică Ştiinţifică Internaţională „România – Exigenţe în procesul dezvoltării, prin perspectiva integrării în anul 2007", Facultatea de Ştiinţe Economice a Universităţii Lucian Blaga, Sibiu 2004 pg.473-477, Editura Universităţii "Lucian Blaga" Sibiu, ISBN: 973-651-992-9

6. **Daniel Hunyadi**, Multi-Agent ELearning Approaches. Persuasive Technologies, a VII-a Conferinţă Internaţională în informatică economică, Facultatea de Cibernetică Economică Statistică şi Informatică, Bucuresti 2005, "Information & Knowledge Age", pg.164-169, Editura Inforec, ISBN:973-8360-04-8

7. **Daniel Hunyadi**, Emil M. Popa, Maşini cu stări abstracte utilizate în modelarea proceselor economice, Conferinţa Economică Internaţională „Binomul sărăcie-bogăţie şi integrarea României în Uniunea Europeană", Facultatea de Ştiinţe Economice a Universităţii Lucian Blaga,Sibiu 2005 pg.543-550,Ed. Universităţii "Lucian Blaga" Sibiu, ISBN: 973-739-101-2.

8. **Daniel Hunyadi**, Improve Randomized Selection use Nerecursive Version, Conferinta Internationala „25 Years of Higher Economic Education in Brasov", Facultatea de Ştiinţe Economice a Universităţii Transilvania, Brasov 2005, pg.158-163, Editura InfoMarket, ISBN: 973-8204-71-2.

9. Marian Cristescu, **Daniel Hunyadi**, New Technology used for develop multitier applications, Conferința Științifică Internațională „The Impact of European Integration on the National Economy", Faculty of Economics and Business Administration, Babes Bolyai University of Cluj-Napoca, Cluj Napoca 2005, pg.179-187, Editura RIS0PRINT Cluj Napoca, ISBN: 973-651-007-0.

10. **Daniel Hunyadi**, Marian Cristescu, A multi-agent architecture for human learning, Conferința Științifică Internațională „Collaborative Supprt System in Business and Education", Faculty of Economics and Business Administration, Babes Bolyai University of Cluj-Napoca, Cluj Napoca 2005, pg.138-145, Editura RIS0PRINT Cluj Napoca, ISBN: 973-651-008-9.

11. **Daniel Hunyadi**, A multi-agent architecture for e-learning, The traditional European Conference E-COMM-LINE 2006, September 18-19, 2006, Bucharest, ROMANIA, C7-17-2006, PUBLISHER HOUSE IPA, ISBN 978-973-88046-0-9

12. Ionela Mocan, George Maniu, **Daniel Hunyadi**, Deontic logic and multi-agent systems, The traditional European Conference E-COMM-LINE 2006, September 18-19, 2006, Bucharest, ROMANIA, C7-58-2006, PUBLISHER HOUSE IPA, ISBN 978-973-88046-0-9

13. **Daniel Hunyadi**, Emil M. Popa, Ralf Fabian, Ionela Mocan, Translation for Intermediate Code, 8th WSEAS Int. Conf. on MATHEMATICAL METHODS AND COMPUTATIONAL TECHNIQUES IN ELECTRICAL ENGINEERING (MMACTEE '06), Bucharest, ROMANIA, October 16-18, 2006, pg. 93-98, ISSN: 1790-5117, ISBN:960-8457-54-8

14. **Daniel Hunyadi**, Cristina Raulea, Taming Conditional Branches For Intermediate Representation, The 8-th European Conference on e-business/ e-commerce/ e-learning/ e-work/ e-government/ e-democracy/ e-health/ e-mediary, e-inclusion / bb-broad-band and on-line services / e-marine / e-banking, and their influences on the economic, E-COMM-LINE 2007, September 20-21, 2007, Bucharest, ROMANIA, 64e, PUBLISHER HOUSE IPA, ISBN-10: 973-88046-6-3, ISBN-13: 978-973-88046-6-1

15. **Daniel Hunyadi**, Translating Programming Languages, Informatics in Knowledge Society, The Proceedings of the 8th International Conference on Informatics in Economy, may 17-18, 2007, Bucharest, Romania, ASE Printing House, pg. 953-958, ISBN: 978-973-594-921-1

16. **Daniel Hunyadi**, Basic Blocks and Traces for Intermediate Representation, 11th WSEAS International Conference on COMPUTERS, Agios Nikolaos, Crete Island, Greece, July 23-28, 2007, pg.172-177, ISSN: 1790-5117, ISBN: 978-960-8457-95-9 **(ISI Proceedings)**

17. Vasile Craciunean, Ralf Fabian, **Daniel Hunyadi**, Emil Marin Popa, Fix Point Internal Hierarchy Specification for Context Free Grammars, 11th WSEAS International Conference on COMPUTERS, Agios Nikolaos, Crete Island, Greece, July 23-28, 2007, pg.247-251, ISSN:

1790-5117, ISBN: 978-960-8457-95-9 **(ISI Proceedings)**

18. Vasile Craciunean, Cristina Aron, Ralf Fabian, **Daniel Hunyadi**, Multi Level Recursive Specifications for Context Free Grammars, 11th WSEAS International Conference on COMPUTERS, Agios Nikolaos, Crete Island, Greece, July 23-28, 2007, pg.275-280, ISSN: 1790-5117, ISBN: 978-960-8457-95-9 **(ISI Proceedings)**

19. Ionela Maniu, **Daniel Hunyadi**, George Maniu, Logic Programs Using Semantic Trees, 11th WSEAS International Conference on COMPUTERS, Agios Nikolaos, Crete Island, Greece, July 23-28, 2007, pg.356-361, ISSN: 1790-5117, ISBN: 978-960-8457-95-9 **(ISI Proceedings)**

20. **Daniel Hunyadi**, Mircea Muşan, Data Modeling at Conceptual Level. Object-Role Modeling (ORM), 9th WSEAS International Conference on Evolutionary Computing, Sofia, Bulgaria, May 2-4, 2008, pg.117-121, ISBN: 978-960-6766-58-9, ISSN: 1790-5109 **(ISI Proceedings)**

21. **Daniel Hunyadi**, Emil M. Popa, Mircea Musan, Data Types and Abstraction, 12th WSEAS International Conference on Computers, Heraklion, Greece, 23-25 July, 2008, pg. 229-234, ISBN: 978-960-6766-85-5, ISSN: 1790-5109 **(ISI Proceedings)**

22. Iulian Pah, **Daniel Hunyadi**, Dan Chiribuca, A Multi-Agent Architecture for Human Computer Interaction, 12th WSEAS International Conference on Computers, Heraklion, Greece, 23-25 July, 2008, pg. 263-267, ISBN: 978-960-6766-85-5, ISSN: 1790-5109 **(ISI Proceedings)**

23. Ralf Fabian, **Daniel Hunyadi**, Emil M. Popa, Syntactic pattern model classification with total fuzzy grammars, 12th WSEAS International Conference on Computers, Heraklion, Greece, 23-25 July, 2008, pg. 317-321, ISBN: 978-960-6766-85-5, ISSN: 1790-5109 **(ISI Proceedings)**

24. Mariana Luta, **Daniel Hunyadi**, Bogdan Constantin Milian, Decision Assistance Informational System – the Base of the Organizational Management, 12th WSEAS International Conference on Computers, Heraklion, Greece, 23-25 July, 2008, pg. 354-359, ISBN: 978-960-6766-85-5, ISSN: 1790-5109 **(ISI Proceedings)**

25.**Daniel Hunyadi**, Quality Development in Education and e-Learning, 5th WSEAS/IASME International Conference on Engineering Education, Heraklion, Greece, 22-24 July, 2008, pg. 200-205, ISBN: 978-960-6766-86-2, ISSN: 1790-2769 **(ISI Proceedings)**

26. Emil M. Popa, **Daniel Hunyadi**, Iulian Pah, Ontology-based document-driven memory for e-Learning, 8th WSEAS Int. Conf. on APPLIED INFORMATICS AND COMMUNICATIONS (AIC'08), Rhodos, Greece, 20-22 August, 2008, pg. 326-331, ISBN:

978-960-6766-94-7, ISSN: 1790-5109 **(ISI Proceedings)**

27. Iulian Pah, **Daniel Hunyadi**, Emil M. Popa, Ontology-Based Framework in e-Learning Settings, 8th WSEAS Int. Conf. on APPLIED INFORMATICS AND COMMUNICATIONS (AIC'08), Rhodos, Greece, 20-22 August, 2008, pg. 320-325, ISBN: 978-960-6766-94-7, ISSN: 1790-5109 **(ISI Proceedings)**

28. Dan Chiribuca, **Daniel Hunyadi**, Emil M. Popa, The Educational Semantic Web, 8th WSEAS Int. Conf. on APPLIED INFORMATICS AND COMMUNICATIONS (AIC'08), Rhodos, Greece, 20-22 August, 2008, pg. 314-319, ISBN: 978-960-6766-94-7, ISSN: 1790-5109 **(ISI Proceedings)**

29. Emil M. Popa, **Daniel Hunyadi**, Mircea A. Musan, Moodle: A didactic instrument of online learning for reduce distance handicap, 8th WSEAS Int. Conf. on APPLIED INFORMATICS AND COMMUNICATIONS (AIC'08), Rhodos, Greece, 20-22 August, 2008, pg. 309-313, ISBN: 978-960-6766-94-7, ISSN: 1790-5109 **(ISI Proceedings)**

30. Iulian Pah, **Daniel Hunyadi**, Dan Chiribuca, Socio-Cultural Models implemented through mult-agent architecture, 7th WSEAS International Conference on Education and Educational Technology (EDU' 08) , Venice, Italy, November 21-23, 2008, pg 129-134, ISBN: 978-960-474-029-1, ISSN: 1790-5109 **(ISI Proceedings)**

31. Dan Chiribuca, Iulian Pah, **Daniel Hunyadi**, Socio and Cultural Challenges of the New Communication Technology Used in Education Oriented Activities, 7th WSEAS International Conference on Education and Educational Technology (EDU' 08) , Venice, Italy, November 21-23, 2008, pg 185-189, ISBN: 978-960-474-029-1, ISSN: 1790-5109 **(ISI Proceedings)**

32. **Daniel Hunyadi**, Iulian Pah, Mircea Muşan, Multi-Agent System Used for Evaluation of Students, Proceedings of the IASK International Conference "Teaching and Learning 2008", May 26-28, 2008, Aveiro, Portugal, pg. 813-817, ISBN 978-972-99397-8-5

33. **Daniel Hunyadi**, Service Oriented Architecture: Challenges And Potential Benefits, International Economic Conference "Integrative Relations Between the European Union Institutions and the Member State", May 1-16, 2008, Sibiu, Romania, pg. 227-233, "Lucian Blaga" University Publishing House, ISBN: 978-973-739-594-8

34. **Daniel Hunyadi**, Claudia Blezu, Cristina Răulea, The Interaction Between Human Agents and Artificial Agents, The 9-th European Conference E-COMM-LINE 2008, September 25-26, 2008, Bucharest, ROMANIA, 64e, PUBLISHER HOUSE IPA, ISBN-10: 973-1704-11-6, ISBN-13: 978-973-1704-11-1

35. Claudia Blezu, **Daniel Hunyadi**, Education and E-Learning, The 9-th European Conference E-COMM-LINE 2008, September 25-26, 2008, Bucharest, ROMANIA, 64e, PUBLISHER

HOUSE IPA, ISBN-10: 973-1704-11-6, ISBN-13: 978-973-1704-11-1

36. **Daniel Hunyadi**, Mircea Muşan, Business to Business e-Commerce Architecture, International Economic Conference "Industrial Revolutions, from the globalization and post-globalization perspective", May 7-8, 2009, Sibiu, Romania, pg. 71-80, "Lucian Blaga" University Publishing House, ISBN: 978-973-739-775-1 **(ISI Proceedings)**

37. Mircea Muşan, **Daniel Hunyadi**, Developing information systems of business to customers through Java connections with databases via JDBC, International Economic Conference "Industrial Revolutions, from the globalization and post-globalization perspective", May 7-8, 2009, Sibiu, Romania, pg. 151-159, "Lucian Blaga" University Publishing House, ISBN: 978-973-739-775-1 **(ISI Proceedings)**

38. **Daniel Hunyadi**, Marian Cristescu, Assessment of Students with a Multi-Agent System, The 4rd International Conference on Manufacturing Science and Education – MSE 2009, June 4-6, 2009, Sibiu, Romania, pg. 57-60, "Lucian Blaga" University Publishing House, ISSN: 1843-2522

39. Marian Cristescu, Corina Cristescu, **Daniel Hunyadi**, Mircea Muşan, The Management of the Informational Resources of enterprises, The 4rd International Conference on Manufacturing Science and Education – MSE 2009, June 4-6, 2009, Sibiu, Romania, pg. 141-144, "Lucian Blaga" University Publishing House, ISSN: 1843-2522

40. **Daniel Hunyadi**, Improvements of Apriori Algorithms, First International Conference on Modelling and Development of Intelligent Systems – MDIS, October 22-25, 2009, Sibiu, Romania, pg. 106-114, "Lucian Blaga" University Publishing House, ISSN 2067-3965

41. **Daniel Hunyadi**, Rapid Miner E-Commerce, The 12th WSEAS International Conference on AUTOMATIC CONTROL, MODELLING & SIMULATION (ACMOS '10), Catania, Italy, May 29-31, 2010, pg. 316-321, ISBN: 978-954-92600-1-4, ISSN: 1790-5117 **(SCOPUS)**

42. **Daniel Hunyadi**, Performance Comparison of Apriori and FP-Growth Algorithms in Generating Association Rules, The 5th European Computing Conference (ECC' 11), Paris, France, April 28-30 2011, pg. 376-381, 978-960-474-297-4 **(SCOPUS)**

43. Gabriel Tudorică, Paul Stânea, **Daniel Hunyadi**, "Least Significant Bit" method in steganography, Proceeding of the Second International Conference "Modelling and Development of Intelligent Systems", September 29 - October 02, 2011, Sibiu, Romania, pg. 208 – 219, "Lucian Blaga" University Publishing House, ISSN 2067-3965, ISBN 978-606-12-0243-0

44. Dana Simian, **Daniel Hunyadi**, Angela Bănăduc, Design and implementation of a clustering model for river sectors based on biotope characteristics, The 5th World Congress on

Applied Computing Conference (ACC' 12), May 2-4, University of Algarve, Faro, Portugal, pg. 162-166, ISBN: 978-1-61804-089-3, ISSN: 1790-5109 indexata SCOPUS

45. **Daniel Hunyadi**, Mircea Muşan, Design and implementation of a clustering model to study customer behavior in tourism activities,19th International Economic Conference "The Persistence of the Global Economic Crisis: Causes, Implications, Solutions", Sibiu, România, 15 June, 2012, pg. 135-141, ISBN 978-606-12-0323-9

- **Papers in Romanian International Journals**

    1. Marian Cristescu, **Daniel Hunyadi**, Mircea Muşan, Modelarea fiabilităţii software pe baza designului şi a modificărilor minore în codul orientat pe obiecte, Articol Stiintific pentru revista de Informatica Economica, nr. 2/2004 vol VIII, pg.121-124, Editura Inforec, ISSN: 1453-1305.

    2. **Daniel Hunyadi**, Mircea Muşan, Translating programming languages for intermediate codes, Articol Stiintific pentru revista de Informatica Economica, nr. 2 (42) /2007 vol VIII, pg.117-121, Editura Inforec, ISSN: 1453-1305.

    3. **Daniel Hunyadi**, Mircea Muşan, Integration of data mining techniques in e-commerce applications, Analele Universităţii "Eftimie Murgu" Reşiţa, Fascicolul II Stiinţe Economice, CNCSIS tip B+, pp. 568-576, 2010, ISSN 1584-0972

    4. Mircea Muşan, **Daniel Hunyadi**, Opportunities in development of business systems by building a web flexible framework for integrating generic data mining techniques in economic activities, Analele Universităţii "Eftimie Murgu" Reşiţa, Fascicolul II Stiinţe Economice, CNCSIS tip B+, pp. 380-389, 2010, ISSN 1584-0972