

RESUME

Hunyadi Ioan Daniel „Lucian Blaga” University of Sibiu

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Nationality : română

Driver Licence: Yes

1. Education and Specialization courses

1.1. Education

- „Lucian Blaga” University, Faculty of Science, Mathematics-Informathics, 1998-2002
- National College “David Prodan” Cugir, Mathematics-Informathics, 1994-1998
- PhD Candidate 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)

Foreign language: English

2. TEACHING EXPERIENCE:

1 March 2007 – 2010: 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:

- Basic programming, Basic informatics, Advanced data structures, Graphs, Programming software for WINDOWS operating system, Special exercises in informatics, Cryptography, Data Mining.
- Coordinator for Laboratory works on: Basic programming, Basic informatics , Advanced data structures, Graphs, Programming software for WINDOWS operating system, Special exercises in informatics, Cryptography, Databases.
- Scientific Coordinator for over 50 graduate papers.

3.2. Research Interests

- Programming software for WINDOWS operating system, .NET, advanced data structures, E-Learning, Cryptography, Graphs, Data Mining.
- 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
- 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
- Researcher in *Research Scientific Center In Science Communication And Information Technology*, Faculty of Science, Sibiu
- 49 research articles published
- Staff member in research projects as:
 1. *Rețea grid pentru exploatarea datelor din aplicatii spațiale in domeniul evaluării, antrenării și creșterii performanței umane – HUP-GRID*, Proiect Finanțat M.E.C. prin Planul Național de Cercetare Dezvoltare și Inovare, Programul Aerospațial, Subprogramul S3, Cod proiect 41059, Contractul de finantare nr. 133/20.09.04, responsabil financiar
 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, responsabil financiar
 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

3.3 Books Published

1. Valer Roșca, **Daniel Hunyadi**, „*Visual environment programming*”, Editura Universității „Lucian Blaga” Sibiu, 211 pg., ISBN 973-651-962-7, 2005
2. Valer Roșca, **Daniel Hunyadi**, „*Programming exercises*”, Editura Universității „Lucian Blaga” Sibiu, 227 pg., ISBN (10) 973-739-324-4, ISBN (13) 978-973-739-324-1, 2006
3. **Daniel Hunyadi**, Mircea Mușan, Ionela Maniu, Bogdan Brumar, „*Basics of biotic*”, Editura Universității „Lucian Blaga” Sibiu, ISBN 978-973-739-388-3, 2007
4. Emil M. Popa, **Daniel Hunyadi**, Mircea Mușan, Ionela Maniu, Bogdan Brumar, Eduard Stoica, *IT Guide for Novice Users*, Editura Universității „Lucian Blaga” Sibiu, ISBN 978-973-739-459-0, 2007