





PERSONAL INFORMATION

Cristian Valeriu TOMA



-  15-17, Calea Dorobanților Street, District 1, Bucharest, 010552, Romania
-  +40213 191 900 - 310
-  cristian.toma@ie.ase.ro
-  <http://www.acs.ase.ro> | <http://www.dice.ase.ro> | <http://www.csie.ase.ro>

Sex M | Date of birth 23/01/1980 | Nationality Romanian

WORK EXPERIENCE

Oct. 2009 - now

Assistant Professor Ph.D.

Department of Economic Informatics and Cybernetics
The Bucharest University of Economic Studies
www.acs.ase.ro / www.dice.ase.ro / www.ase.ro

- Responsibilities: Didactic activities – lectures, laboratories, seminars, bachelor and dissertation thesis coordination. Research projects activities.
- Didactic Topics/Lectures/Laboratories:
 - Teaching in BSc. Study Programs: Data structures in C/C++, Object Oriented Programming in C++ and Java, Advanced Programming Platforms: Java and C# .NET.
 - Teaching in MSc. Study Programs: ASM Languages/Anti-virus & virus technologies: ASM x86, Distributed Applications Development: in C/C++ and Java EE, Mobile Applications Security: in Java ME/BlackBerry and Android, E-Payment and E-Commerce: Java Card & RFID cards/NFC payment.

Business or sector: Educational – Public University, IT Software

Oct. 2003 - now

IT Consultant – Solution Architect & Software Development Engineer

RADCOM Bucharest, www.radcom.ro

- Responsibilities: Mobile and Distributed Solution Development, IT Software solutions Analysis and Design, Security and QoS Implementation, Architecture Design, Integration Process, Prototype Solutions and Proof of Concept building and presentations.

Business or sector: IT&C Software, IT Hardware, Mobile & Automotive

EDUCATION AND TRAINING

Oct. 2005 – Oct. 2008

Doctor in Science – Ph.D.

The Bucharest University of Economic Studies – Faculty of Cybernetics, Statistics and Economic Informatics, www.ase.ro / www.csie.ase.ro / www.dice.ase.ro

- Domain: Cybernetics & Statistics
- Ph.D. Thesis (in English): „Secure Architectures for Software Distributed Platforms”

Oct. 2003 – Jul. 2005

Master Studies – MSc.

The Bucharest University of Economic Studies – Faculty of Cybernetics, Statistics and Economic Informatics – MSc. „Business Informatics” – Giurgiu, www.ase.ro / www.csie.ase.ro / www.dice.ase.ro

- Domain: Economic Informatics
- Teaching Language: English and German
- 3rd Semester – 7 months: Practical stage at BIAS Bremen, Germany and in Bremen University Germany
- Dissertation Thesis (in English): „The Security of Mobile and Smart-card Applications for e-Commerce and e-Government”

Oct. 1998 – Jul. 2003

Bachelor studies – BSc.

The Bucharest University of Economic Studies – Faculty of Cybernetics, Statistics and Economic Informatics – BSc. „Economic Informatics” Specialization – Bucharest, www.ase.ro / www.csie.ase.ro / www.dice.ase.ro

- Domain: Economic Informatics
- Bachelor Thesis (in Romanian): „Securitatea sistemelor distribuite eterogene” („Distributed Heterogenous Systems Security”)

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C 1/2	C 1/2	C 1/2	C 1/2	C 1/2
German	A 1/2	A 1/2	A 1/2	A 1/2	A 1/2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills

- Good communication skills gained through my experience as teacher and team leader

Organizational / managerial skills

Administrative and managerial skills:

- Head: 2012 – now, “ISM – IT&C Security – Securitate Informatică” Master Program, www.ism.ase.ro
- Scientific Secretary: 2005 – 2012, “ISM – IT&C Security – Securitate Informatică” Master Program, www.ism.ase.ro
- Leadership – team lead for development tasks 2-7 persons

Administrative, organizational and managerial skills developed in following projects:

- Co-founder of ISM - IT&C Master program: <http://www.ism.ase.ro>
- Co-founder of SECITC Conference - International Conference on Security for Information Technology and Communications: <http://www.secitc.eu>
- Co-founder & Chief-Editor of JMEDS - Journal of Mobile, Embedded and Distributed Systems: <http://www.jmeds.eu>
- Co-founder of CKC - Cyber Knowledge Club - Professional Non-Profit Association - NGO: <http://www.cyberknowledgeclub.org>

IT & Computer skills

- *Programming Languages:*
Java (Net-Beans, Eclipse, JDK and Java Technologies – JEE, JSE, JME)
ASM x86
C/C++ (Microsoft Visual C++ & Eclipse Linux); C# (Microsoft Visual Studio .NET)
- *Software Development Technologies and Platforms:*
JEE (XML SAX – DOM/JAXB, JDBC, XML-RPC, SOAP/Web Services, REST Interface, JSP/MVC: Java Struts, Java CORBA, JMS – Messages Queues, Java EJB 2.x and 3.x); JSE (Swing, Sockets, RMI); JME (Java Card, MIDP)
Android (Java SDK); Windows Mobile & CE (standard API and dedicated for RFID, Wi-Fi, Camera for 2D barcodes recognition).
- *Distributed Programming Platforms:* Apache Hadoop, AKKA
- *Mobile Technologies and SDK:* Java ME, Android, Windows Mobile
- *Mark-up Languages:* XML, XSD, XSLT, XHTML, HTML, CSS, WML, WMLS.
- *DB:* Oracle, SQL Server, MySQL, PostgreSQL, Hypersonic and No-SQL DB.
- *Design and Orchestration:* Rational Unified Process – UML; BPM/BPEL
- *OS:* Windows 9x/NT/XP, Windows 7, Linux Ubuntu 12

Other skills ▪ Team working, perseverant, communications skills

Driving license ▪ B Category

ADDITIONAL INFORMATION

- Publications ▪ Complete CV and INFO, including publications and research @ www.acs.ase.ro
- Presentations ▪ Download from direct link URL (More than 3 pages):
- Projects <http://www.acs.ase.ro/acs-team/>
- Conferences http://www.acs.ase.ro/Media/Default/documents/team/Cristian_Toma_CV_EU_EN_v0.4_2013_web.pdf
- Seminars
- Honors and awards ▪ 5 books and over 45 scientific papers published in research journals or conferences proceedings
- Memberships
- References

ANNEXES

- Complete CV and INFO, including publications and research @ www.acs.ase.ro
- Download from direct link URL (More than 3 pages):
- <http://www.acs.ase.ro/acs-team/>
- http://www.acs.ase.ro/Media/Default/documents/team/Cristian_Toma_CV_EU_EN_v0.4_2013_web.pdf
- 5 books and over 45 scientific papers published in research journals or conferences proceedings

Publications & Conferences

1. PhD. Thesis:

T1. **Cristian TOMA** – *Secure Architectures for Software Distributed Platforms*, Ph.D. public session in 21.11.2008, The Bucharest University of Economic Studies, 2008.

2. Books/Lectures printed in recognized publishing houses (Ca1, Ca2 etc.), with contribution in didactic/professional activities development

Ca1. Ion IVAN, Marius POPA, Paul POCATILU (coordonators); **Cristian TOMA** co-autor intr-un colectiv de 32 autori – *Structuri de date*, ASE Publishing House, Bucharest, 2008, vol. I Tipologii de structuri de date 768 pp., ISBN 978-606-505-032-7, vol. II Managementul structurilor de date 532 pp., ISBN 978-606-505-033-4, ISBN 978-606-505-031-0

3. Specialty books printed in recognized publishing houses (Cb1, Cb2 etc.), scientific papers full published in international research journals (ISI or other recognized DB indexed)(Ri1, Ri2etc.), scientific papers full published in proceedings of international conferences (with ISSN/ ISBN)(Vi1,Vi2 etc.).

Cb1. Marius POPA, **Cristian TOMA**, Mihai DOINEA, Cristian AMANCEI, Sergiu CAPISIZU, Andra PARASCHIV – *Quantitative Assessment of Distributed Systems Audit*, ASE Publishing House, Bucharest, 2011, 272 pp., ISBN 978-606-505-506-3

Cb2. Ion IVAN, **Cristian TOMA** (coord.) – *Informatics Security Handbook 2nd Edition*, Editura ASE, Bucuresti, 2009, 680 pp., ISBN 978-606-505-246-8.

Cb3. **Cristian TOMA** – *Security in Software Distributed Platforms*, ASE Publishing House, Bucharest, 2008, 382 pp., ISBN 978-606-505-125-6.

Cb4. Ion IVAN, **Cristian TOMA** – *Informatics Security Handbook*, ASE Publishing House, Bucharest, 2006, 420 pp., ISBN (10) 973-594-840-0, ISBN (13) 978-973-594-840-5.

Ri.1. Cristian TOMA – *M-Payments Issues and Concepts*, "Informatica Economică", vol. 16, nr. 3, 2012, pp. 117 – 123, Indexed in: *EBSCO, DOAJ, Cabbels, CNCSIS B+*, ISSN 1453-1305

Ri.2. Elena Purcaru, Cristian TOMA – *2D Barcode for DNA Encoding*, in „Journal of Mobile, Embedded and Distributed Systems”, vol. 3 Security Technologies for ICT, no. 3, September 30, 2011, pg. 142 – 153, Indexed in: *EBSCO, DOAJ, Cabbels, Google Scholar, Index Copernicus, Cornell University Library, etc.*, ISSN 2067-4074

Ri.3. Cristian TOMA – *Security Issues for 2D Barcodes Ticketing Systems*, in „Journal of Mobile, Embedded and Distributed Systems”, vol. 3 Security Technologies for ICT, no. 1, March 30, 2011, pg. 34 – 53, Indexed in: *EBSCO, DOAJ, Cabbels, Google Scholar, Index Copernicus, Cornell University Library, etc.*, ISSN 2067-4074

Ri.4. Marius POPA, Cristian TOMA – *Structures used in Secure Automatic Ticketing System*, in „WSEAS Transactions on Computers”, vol. 9, Issue 1, January 2010, pg. 52 – 61, Indexed in: *SCOPUS, EBSCO, ProQuest*, ISSN 1109-2750

Ri.5. Cristian TOMA, Elena Purcaru – *Security in SPGBP – Simulation of Protein Generation Bioinformatic Project*, in „Journal of Mobile, Embedded and Distributed Systems”, vol. 2 Cryptographic Algorithms and Protocols, no. 1, March 30, 2010, pg. 35 – 45, Indexed in: *EBSCO, DOAJ, Cabbels, Google Scholar, Index Copernicus, Cornell University Library, etc.*, ISSN 2067-4074

Ri.6. Cristian TOMA – *Secure Mechanisms for E-Ticketing System*, in „Journal of Mobile, Embedded and Distributed Systems”, vol. 1 Smart Cards and e-Commerce Solutions, no. 2, December 30, 2009, pg. 81 – 94, Indexed in: *EBSCO, DOAJ, Cabbels, Google Scholar, Index Copernicus, Cornell University Library, etc.*, ISSN 2067-4074

Ri.7. Cristian TOMA – *Sample Development on Java Smart-Card Electronic Wallet Application*, in „Journal of Mobile, Embedded and Distributed Systems”, vol. 1 Smart Cards and e-Commerce Solutions, no. 2, December 30, 2009, pg. 60 – 80, Indexed in: *EBSCO, DOAJ, Cabbels, Google Scholar, Index Copernicus, Cornell University Library, etc.*, ISSN 2067-4074

Ri.8. Cristian TOMA – *Security Issues of the Digital Certificates within Public Key Infrastructures*, Informatica Economică, vol. 13, no. 1, 2009, pp. 16 – 28, Indexed in: *EBSCO, DOAJ, Cabbels, CNCSIS B+*, ISSN 1453-1305

Ri.9. Marius POPA, Cristian TOMA – *Stages for Development the Audit Processes of the Distributed Informatics Systems*, in „Journal of Applied Quantitative Methods”, vol. 4, no. 3, September 30, 2009, pg. 359 – 371, Indexed in: *DOAJ, CNCSIS B+*, ISSN 1842-4562

Ri.10. Marius POPA, Cristian TOMA, Cristian AMANCEI – *Characteristics of the Audit Processes for Distributed Informatics Systems*, in „Informatica Economică”, vol. 13, nr. 3(51), 2009, pg. 165 – 178, Indexed in: *EBSCO, DOAJ, Cabbels, CNCSIS B+*, ISSN 1453-1305

Ri.11. Nicolae TOMAI, Cristian TOMA – *Issues of WiFi Networks*, in „Journal of Mobile, Embedded and Distributed Systems”, vol. 1 Mobile and Wireless Applications, no. 1, March 30, 2009, pg. 3 – 12, Indexed in: *EBSCO, DOAJ, Cabbels, Google Scholar, Index Copernicus, Cornell University Library, etc.*, ISSN 2067-4074

Ri.12. Mihaela MUNTEAN, Cristian TOMA – *Mobile Agents Systems in Wireless Applications*, in „Journal of Mobile, Embedded and Distributed Systems”, vol. 1 Mobile and Wireless Applications, no. 1, March 30, 2009, pg. 13 – 19, Indexed in: *EBSCO, DOAJ, Cabbels, Google Scholar, Index Copernicus, Cornell University Library, etc.*, ISSN 2067-4074

Ri.13. Cristian TOMA – *Future Developments in Non-Repudiation in GSM WAP Applications*, in „Journal of Mobile, Embedded and Distributed Systems”, vol. 1 Mobile and Wireless Applications, no. 1, March 30, 2009, pg. 20 – 31, Indexed in: *EBSCO, DOAJ, Cabbels, Google Scholar, Index Copernicus, Cornell University Library, etc.*, ISSN 2067-4074

Ri.14. Cristian TOMA, Catalin BOJA – *Survey of Mobile Digital Rights Management Platforms*, in „Journal of Mobile, Embedded and Distributed Systems”, vol. 1 Mobile and Wireless Applications, no. 1, March 30, 2009, pg. 32 – 42, Indexed in: *EBSCO, DOAJ, Cabbels, Google Scholar, Index Copernicus, Cornell University Library, etc.*, ISSN 2067-4074

Ri.15. Marius POPA, Mihai DOINEA, Cristian TOMA – *Java and Symbian M-Application Distribution Frameworks*, in „Journal of Mobile, Embedded and Distributed Systems”, vol. 1 Mobile and Wireless

Applications, no. 1, March 30, 2009, pg. 50 – 59, Indexed in: *EBSCO, DOAJ, Cabbels, Google Scholar, Index Copernicus, Cornell University Library, etc.*, ISSN 2067-4074

Ri.16. **Cristian TOMA**, Marius POPA, Cătălin BOJA, Miruna VASILACHE – *Secure Electronic Cards in Public Services*, in „Informatica Economică”, vol. 12, nr. 2(46), 2008, pg. 80 – 85, Indexed in: *EBSCO, DOAJ, Cabbels, CNCSIS B+*, ISSN 1453-1305

Ri.17. **Cristian TOMA**, Marius POPA, Cătălin BOJA – *Smart Card Based Solution for Non-Repudiation in GSM WAP Applications*, in „WSEAS Transactions on Computers”, vol. 7, Issue 5, May 2008, pg. 453 – 462, Indexed in: *SCOPUS, EBSCO, ProQuest*, ISSN 1109-2750

Ri.18. Ion IVAN, **Cristian TOMA**, Marius POPA, Cătălin BOJA - *Secure Platform for Digital Rights Management Distribution*, WSEAS Transactions on Computers, Issue 3, Volume 6, March 2007, pp. 478 – 485, Indexed in: *SCOPUS, EBSCO, ProQuest*, ISSN 1109 – 2750

Ri.19. Ion IVAN, Dragos ANASTASIU, Cătălin BOJA, Marius POPA, **Cristian TOMA** – *Structures Text Entities Dependency Graph Building - Theory and Practice*, WSEAS Transaction on Computers, vol. 6, no. 5, May 2007, pg. 835 – 842, Indexed in: *SCOPUS, EBSCO, ProQuest*, ISSN 1109-2750

Ri.20. **Cristian TOMA** – *Secure Architectures for Mobile Applications*, in „Informatica Economică”, nr. 4(44), 2007, pg. 89 – 92, Indexed in: *EBSCO, DOAJ, Cabbels, CNCSIS B+, CNCSIS B+*, ISSN 1453-1305

Ri.21. Ion Ivan, **Cristian TOMA** – *Secure Distributed Databases Using Cryptography*, in „Informatica Economică”, nr. 3(29), 2006, pg. 25 – 29, Indexed in: *EBSCO, DOAJ, Cabbels, CNCSIS B+*, ISSN 1453-1305, EISSN 1842-8088

Vi.1. Cristian TOMA – *Practical Results using Apache Hadoop Platform for Distributed and Parallel Computing*, „11th International Conference on Informatics in Economy – Education, Research & Business Technologies”, Academy of Economic Studies, Bucharest, 10 – 11 May 2012, „The Proceedings of the Eleventh International Conference on Informatics in Economy – Section 2: Cloud Computing”, 2012, ASE Publishing House, Bucharest, ISSN 2247-1480, ISSN-L 2247-1480, indexed in: ISI Proceedings.

Vi.2. Cristian TOMA – *Analysis of the Secure Mobile Voice Solutions*, “4th International Conference on Security for Information Technology and Communications (SECIT&C 2011)”, Academy of Economic Studies and Military Technical Academy, Bucharest, 17 – 18 November 2011, PUBLICAT IN „Proceedings of the 4th International Conference on Security for Information Technology and Communications”, 2011, ASE Publishing House, Bucharest, pg. 77 – 92, ISBN 978-606-505-493-6

Vi.3. Cristian TOMA – *2D Barcodes Tickets for the Subway Access System*, “10th International Conference on Informatics in Economy – Education, Research & Business Technologies”, Academy of Economic Studies, Bucharest, 05 – 07 May 2011, PUBLICAT IN „The Proceedings of the Tenth International Conference on Informatics in Economy – Section: M-Learning Applications Development”, 2011, ASE Publishing House, Bucharest, ISSN 2247-1480, ISSN-L 2247-1480, format electronic

Vi.4. Cristian TOMA – *Security Issues for the Subway Ticketing Systems using 2D Barcodes*, “3rd International Conference on Security for Information Technology and Communications (SECIT&C 2010)”, Military Technical Academy, Bucharest, 18 – 19 November 2010, PUBLICAT IN „Proceedings of the 3rd International Conference on Security for Information Technology and Communications”, 2010, ASE Publishing House, Bucharest, pg. 87 – 110, ISBN 978-606-505-385-4

Vi.5. Cristian TOMA – *Secure Authentication and Encryption Scheme for E-Ticketing System*, “2nd International Conference on Security for Information Technology and Communication (SECIT&C 2009)”, Academy of Economic Studies, Bucharest, 19 – 20 November 2009, PUBLICAT IN „Journal of Information Technology & Communication Security”, 2009, ASE Publishing House, Bucharest, pg. 139 – 153, ISBN 978-606-505-283-3

Vi.6. Cristian TOMA – *Secure Architecture for E-Money Transfer – SA4EMT*, „1st International Conference on Security for Information Technology and Communication”, Academy of Economic Studies Bucharest, IT&C Security Master, 27 – 28 November 2008, PUBLICAT IN „Journal of Information Technology & Communication Security”, 2008, ASE Publishing House, Bucharest, pg. 41 – 50, ISBN 978-606-505-137-9

Vi.7. Cristian TOMA, Marius POPA, Cătălin BOJA, Miruna VASILACHE – *Secure Mobile Electronic Card Used in Medical Services*, Applied Computing Conference, Istanbul, Turkey, 27 - 30 May 2008,

Proceedings of the Applied Computing Conference , Computational Methods and Applied Computing, 2008, pg. 124 - 130, ISSN 1790-2769, ISBN 978-960-6766-67-1.

Vi.8. Marius Popa, **Cristian Toma** - *Secure Automatic Ticketing System*, in Proceedings of 8th WSEAS International Conference on Data Network, Communications and Computers, Baltimore, 2009, pp. 116–123, ISSN: 1790-5109, ISBN: 978-960-474-134-2

Vi.9. **Cristian Toma**, Marius Popa, Catalin Boja - *Solution for Non-Repudiation in GSM WAP Applications*, in Proceedings of 7th WSEAS International Conference on Software Engineering, Parallel and Distributed Systems, Cambridge, U.K 2008, pp. 212–219, ISBN: 978-960-6766-42-8

Vi.10. Ivan, I (Ivan, Ion); Boja, C (Boja, Catalin); Vochin, M (Vochin, Marius); Nitescu, I (Nitescu, Iulian); **Toma, C (Toma, Cristian)**; Popa, M (Popa, Marius), *Using genetic algorithms in software optimization*, in Proceedings of the 6th WSEAS International Conference on Telecommunications and Informatics (TELE-INFO '07)/ 6th WSEAS International Conference on Signal Processing (SIP '07), Dallas, U.S.A 2007, pp. 36–41, ISSN: 1790-5117

Vi.11. Ion IVAN, Dragos ANASTASIU, Cătălin BOJA, Marius POPA, **Cristian TOMA** – *Software for Structured Text Entities Dependency Graph Building*, Proceedings of the WSEAS International Conference on Computer Engineering and Applications - CEA'07, Gold Coast, Queensland, Australia, January 17-19, 2007, pp. 224-230; Editors Tuan Phan, Siavash H. Sohrab, Dharmendra Sharma, electronic format, CD ISSN: 1790 - 5117, ISSN:1790 - 5095, ISSN: 978-960-8457-58-4

Vi.12. Ion IVAN, **Cristian TOMA**, Cătălin BOJA – *Mobile Digital Rights Management Technologies*, The Proceedings of the International Conference Competitiveness and European Integration, October 26 - 27, 2007, Cluj-Napoca, Printing House RISOPRINT, Cluj-Napoca, 2007, ISBN: 978-973-751-597-1, pp 192 – 198

Vi.13. Ion IVAN, Cătălin BOJA, Robert ENYEDI, Marius POPA, Cristian CIUREA, **Cristian TOMA** – *Collaborative Systems*, Information Systems & Operations Management, Workshop ISOM, March 28-29, 2007, ISBN 978-973-129-057-7, pp.294 – 309.

Vi.14. Ion IVAN, Cătălin BOJA, Robert Eniedy, Popa MARIUS, Cristian Ciurea, **Cristian TOMA** – *Collaborative systems metrics*, Annals of the Tiberiu Popoviciu Seminar of Functional Equations Approximation and Convexity, Supplement International Workshop in Collaborative Systems 28 October 2006, Volume 4, 2006, Mediamira Science Publisher, Cluj Napoca, pp. 120 – 146, ISSN 1584 - 4536

Vi.15 Cătălin BOJA, Adrian Vișoiu, **Cristian TOMA** – *Optimum criteria for informatics applications*, Simpozionul Timișoara, Proceedings of the 3rd International Workshop IE&SI, Timisoara, 26-27 May 2006, Editura Mirton, Timisoara, 2006, ISBN (10) 973-661-870-6; ISBN (13) 978-973-661-870-3, pg. 35-43.

Research Grants

Pn1. IMPLEMENTAREA METODELOR CANTITATIVE IN AUDITUL SISTEMELOR INFORMATICE DISTRIBUTIUTE, Academia de Studii Economice Bucuresti, Programul Dezvoltare și Inovare PN II, contract CNCISIS IDEI nr. 923/2009, cod proiect 1838, 2009 –2011, contract câștigat prin competiție, director de proiect: Marius POPA. Membru in echipa de cercetare, 2009/01/01 – 2011.

Pn2. SISTEM DE EVALUARE A CALITĂȚII SERVICIILOR GENERATE DE APLICAȚII MOBILE IN DOMENIUL AFACERILOR ELECTRONICE (m-SQE), CEEX 104/2006, Cod: 821-CEEX-M1 Director: Ion IVAN, Academia de Studii Economice București, membru in echipa de cercetare, Beneficiar: MATNANTECH. Membru in echipa de cercetare, 2006/09/01 – Septembrie 2009, Suma: 450.000 EUR.

Pn3. SISTEM DE EVALUARE A CALITATII SERVICIILOR PUBLICE ON-LINE PENTRU CETATENI SI MEDIUL DE AFACER Cod MEC: PC-D03-PT00-794, CEEX 30/2005, Cod: 30-CEEX-M1, Director: Alexandru BALOG, Institutul Național de Cercetare Dezvoltare in Informatică, ICI București, Beneficiar: AMCSIT. Membru in echipa de cercetare, 2005/10/11 – Septembrie 2008, Suma: 85.000 EUR.

Pn4. DEZVOLTAREA SI TESTAREA UNUI SISTEM AUTOMAT DE ANALIZA A RISCULUI, DIAGNOZA SI DECIZIE PENTRU ASISTAREA ACTULUI MEDICAL – PROIECT PILOT, Cod: 12/CEEX-I-03-M1, Director: Alexandru BALOG, Institutul Național de Cercetare Dezvoltare in Informatică, ICI București, Beneficiar: AMCSIT. Membru in echipa de cercetare, 2005/10/06 – Octombrie 2008.

Pn5. METODOLOGIE DE REALIZARE A APLICATIILOR PENTRU MANAGEMENTUL PORTOFOLIILOR PROIECTELOR IT, CNCSIS AT, Cod: 120_CNCSIS_AT / A. Director: Pocatilu Paul, Academia de Studii Economice Bucuresti, Membru in echipa de cercetare, 2006/05/08 – Mai 2007.

Pn6. METODOLOGIE DE REALIZARE A APLICATIILOR PENTRU MANAGEMENTUL PORTOFOLIILOR PROIECTELOR IT, CNCSIS AT, Cod: 120_CNCSIS_AT / 84. Director: Pocatilu Paul, Academia de Studii Economice Bucuresti, Membru in echipa de cercetare, 2005/03/10 – 2006.

Pn7. MODELE DE ESTIMARE A COSTURILOR APLICATIILOR DE E-BUSINESS, CNCSIS AT, Cod: 687_CNCSIS_AT / A. Director: Pocatilu Paul, Academia de Studii Economice Bucuresti, Membru in echipa de cercetare, 2004/06/04 – 2005.

Pn8. SISTEM DE EVALUARE A ENTITATILOR BAZATE PE TEXT, CNCSIS A, Cod: 414_CNCSIS / A.A.14. Director: Ion Ivan, Academia de Studii Economice Bucuresti, Membru in echipa de cercetare, 2004/09/29 – 2006.

Pn9. PLATFORMA PENTRU ESTIMAREA COSTULUI TESTARII PROTOTIPURILOR SOFTWARE ORIENTATE OBIECT, CNCSIS A, Cod: 414_CNCSIS / A.A.14. Director: Ivan Ion, Academia de Studii Economice Bucuresti, Membru in echipa de cercetare, 2001/07/26 – 2002.

Memberships

1. Co-Founder JMEDS – Journal of Mobile, Embedded and Distributed Systems – www.jmeds.eu ; ISSN: 2067 – 4074; indexed in: EBSCO, DOAJ, Cabbels, Google Scholar, Index Copernicus, Cornell University Library, etc.

Web: <http://www.jmeds.eu/index.php/jmeds/about/editorialPolicies#custom-0>

2. Co-Founder and Vice-President of CKC - Cyber Knowledge Club NGO

Web: <http://www.cyberknowledgeclub.org>

3. Scientific Committee Member at KTTO – International Conference on Knowledge in Telecommunication Technologies and Optics, from Czech Republic – <http://ktto.vsb.cz> :

The proceedings indexed ISI through SciVerse - Elsevier – Call for papers:

http://ktto.vsb.cz/files/KTTO_2013_Preliminary_call_for_papers.pdf

Web:

<http://ktto.vsb.cz/conferencecommittee.php>

5. Scientific and Steering Committee Member of SECITC – International Conference on Security for Information Technology and Communications – www.secitc.eu

Web: <http://www.secitc.eu/about/conference-committees/>

6. INFOREC Member

Web: <http://revistaie.ase.ro/content/16/inforec.pdf>

7. ECO-INFOSOC –CNCSIS accredited research center

Web:

<http://www.infosoc.ase.ro/members.htm#zname>

<http://www.infosoc.ase.ro/>