C1.1. Lucrari indexate ISI Web of Knowledge

Lista lucrarilor publicate in reviste cu factor de impact calculat si scorul relativ de influenta cumulat
(pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)

Nr.	Numele autorului/ autorilor	Titlul lucrarii	Tipul lucrarii (e.g. articol)	Numele revistei	Numarul revistei	Numarul Volumului	Anul publicarii	Paginile	Scorul relativ de influenta cumulat	Afilierea institutionala a autorului/ autorilor	Domeniul de ierarhizare pentru care au fost raportate datele
1	Radoiu D, Enachescu C, Adjei O	A Systematic Approach to Scientific Visualization	Articol	Engineering Computation	8	23	2006	898-906	0,96898	Universitatea "Petru Maior" din Tg. Mures, University of Luton	Informatica
2	Bogdan, M., Kolumban, I.	On Nonlinear Parametric	Articol	Nonlinear Analysis,	7	67	2006	2272-2282	1,07204	Universitatea "Petru Maior" din	Informatica
3	Iantovics B.	Agent-Based Medical Diagnosis Systems	Articol	Computing and Informatics	4	27	2008	593-625	0,13883	Universitatea "Petru Maior" din Tg. Mures	Informatica
4	Bogdan, M., Kolumban, I	Some regularities for parametric equilibrium problems	Articol	Journal of Global Optimization	4	44	2009	481-492	1,19835	Universitatea "Petru Maior" din Tg. Mures	Informatica
5	Salamon, J., Bogdan, M	Closedness of the solution map for parametric weak vector equilibrium problems	Articol	Journal of Mathematical Analysis and Applications		364	2010	483-491	1,07823	Universitatea "Petru Maior" din Tg. Mures	Informatica

C1.1. Lucrari indexate ISI Web of Knowledge

Lista lucrarilor publicate in reviste <u>fara</u> factor de impact calculat (Science si Social Science)
(pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)

Nr.	Numele autorului/ autorilor	Titlul lucrarii	Tipul lucrarii (e.g. articol)	Numele revistei	Numarul revistei	Numarul volumului	Anul publicarii	Paginile	Afilierea institutionala a autorului/ autorilor	Domeniul de ierarhizare pentru care au fost raportate aceste date
1	Enachescu C	Approximation Capabilities of Neural Networks	Articol	JNAIAM - Journal of Numerical Analyses, Industrial and Applied Mathematics	3-4	3	2008	221-230	Universitatea "Petru Maior" din Tg. Mures	Informatica
2	Zamfirescu Bala C, Duta L, Iantovics B	On investigating the cognitive complexity of designing the group decision process	Articol	Studies In Informatics And Control, SIC	3	19	2010	263-270	Universitatea "Petru Maior" din Tg. Mures	Informatica

C1.1. Lucrari indexate ISI Web of Knowledge

Lista lucrarilor publicate in reviste din Arts and Humanities
(pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)

Nr.	Numele autorului/ autorilor	Titlul lucrarii	Tipul lucrarii (e.g. articol)	Numele revistei	Numarul revistei	Numarul Volumului	Anul Publicarii	Paginile	Afilierea institutionala a autorului/ autorilor	Domeniul de ierarhizare pentru care au fost raportate aceste date

C1.1. Lucrari indexate ISI Web of Knowledge

Lista lucrarilor publicate in volume ale conferintelor indexate (ISI Proceedings)
(pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)

Nr.	Numele autorului/ autorilor	Titlul lucrarii	Tipul lucrarii (e.g. articol)	Numele Conferintei indexate	Numele volumului	Anul publicarii	Paginile	Afilierea institutionala a autorului/ autorilor	Locul in care a fost organizata Conferinta (i.e. oras, tara, perioada)	Domeniul de ierarhizare pentru care au fost raportate aceste date
1	Marusteri, M., Crainicu, B., Schiopu	ROSLIMS – Linux Live CD – all-in-one cross platform solution for running biomedical software	Articol	European Federation for Medical Informatics Special Topic Conference;	Integrating Biomedical Information: From eCell to ePatient	2006	178-181	UMF Tg. Mures, Universitatea "Petru Maior" din Tg. Mures	Timişoara, Romania, April 6-8, 2006	Informatica
2	Marusteri, M., Crainicu, B., Schiopu	ROBIOCLUSTER – an open source platform for HPC (high performance computing)/Linux clusters in the biomedical field	Articol	European Federation for Medical Informatics Special Topic Conference	Integrating Biomedical Information: From eCell to ePatient	2006	174-177	UMF Tg. Mures, Universitatea "Petru Maior" din Tg. Mures	Timişoara, Romania, April 6-8, 2006	Informatica
3	Marusteri M, Crainicu B, Schiopu A	New trends in open source educational platforms - The ROSLIMS Linux live CD paradigm	Articol	5th RoEduNet IEEE International Conference, Proceedings	5th RoEduNet IEEE International Conference, Proceedings	2006	82-86	UMF Tg. Mures, Universitatea "Petru Maior" din Tg. Mures, UMP Tg. Mures	Sibiu, Romania, June 1-3, 200	Informatica

4	Crainicu B, Marusteri M	PGP cryptographic keys and key rings	Articol	5th RoEduNet IEEE International Conference, Proceedings	5th RoEduNet IEEE International Conference, Proceedings	2006	138-141	Universitatea "Petru Maior" din Tg. Mures, UMF Tg. Mures	Sibiu, Romania, June 1-3, 200	Informatica
5	Radoiu D, Enachescu C	Goal Driven Measurements for Software Development with Small Virtual Teams	Articol	5th RoEduNet IEEE International Conference, Proceedings	5th RoEduNet IEEE International Conference, Proceedings	2006	285-290	Universitatea "Petru Maior" din Tg. Mures,	Sibiu, Romania, June 1-3, 200	Informatica
6	Finta Bela	The SOR Method for Infinite Systems of Linear Equations II	Articol	International Conference of Numerical Analysis and Applied Mathematics	Proceedings of ICNAAM 2006	2006	125-130	Universitatea "Petru Maior" din Tg. Mures	Hersonnisos, Crete, Greece, 15-19 September, 2006	Informatica
7	Finta Bela	One Step Iterative Method for the Real Linear Equation in l^2	Articol	International Conference of Numerical Analysis and Applied	Numerical Analysis and Applied Mathematics ,	2007	220-225.	Universitatea "Petru Maior" din Tg. Mures	Corfu, Greece, 16-20 September 2007	Informatica
8	Enachescu C	Data Predictions using Neural Networks	Articol	Proceedings of the International Conference on Knowledge Engineering, Principles and Techniques "KEPT-2007"	Knowledge Engineering, Principles and Techniques	2007	290-297	Universitatea "Petru Maior" din Tg. Mures	Cluj-Napoca, Romania, June 6 - 8 2007	Informatica
9	Iantovics B	CMDS Medical Diagnosis System	Articol	Symbolic and Numeric Algorithms for Scientific Computing	IEEE Computer Society Press	2007	246-253	Universitatea "Petru Maior" din Tg. Mures	Washington, USA 2007	Informatica

10	Enachescu C	Using Prior Information to Improve the Approximation Performances of Neural networks	Articol	International Conference on Numerical Analysis and Applied Mathematics,	Numerical Analysis and Applied mathematics		2008	170-173	Universitatea "Petru Maior" din Tg. Mures	Corfu, Greece, 16-20 September 2007	Universitatea "Petru Maior" din Tg. Mures
11	Crainicu, B.	Wireless LAN Security Mechanisms at the Enterprise and Home Level	Articol	International Conference on Telecommunicatios and Networking	Algorithms and Techniques In Telecommunications, Automation and Industrial Electronics / 2008		2008	305-310	Universitatea "Petru Maior" din Tg. Mures	Bridgeport, USA, December 3-12, 2007	Informatica
12	Lefkovits Sz	Performance Analysis of Face Detection Systems Based on Haar Features	Articol	Complexity and Intelligence of the Artificial and Natural Complex Systems - Medical Applications of the Compex Systems Biomedical Computing;	Complexity in Artificial and Natural Systems		2008	184-192	Universitatea "Petru Maior" din Tg. Mures	Tg, Mures, Romania, Nov 08-10, 2008	Informatica

13	Crainicu, B., Iantovici B.	Securing WEP Cryptosystems through A New RC4 Key Scheduling Algorithm	Articol	Complexity and Intelligence of the Artificial and Natural Complex Systems - Medical Applications of the Compex Systems Biomedical Computing;	Complexity in Artificial and Natural Systems		2008	93-99	Universitatea "Petru Maior" din Tg. Mures	Tg, Mures, Romania, Nov 08-10, 2008	Informatica
14	Iantovici B., Crainicu, B.	Security Measures in Complex Multiagent Systems Composed from Mobile Agents	Articol	Complexity and Intelligence of the Artificial and Natural Complex Systems - Medical Applications of the Compex Systems Biomedical Computing;	Complexity in Artificial and Natural Systems		2008	47-55	Universitatea "Petru Maior" din Tg. Mures	Tg, Mures, Romania, Nov 08-10, 2008	Informatica
15	Iantovici B., Crainicu, B.	Complex Mobile Multiagent System	Articol	Complexity and Intelligence of the Artificial and Natural Complex Systems - Medical Applications of the Complex Systems Biomedical Computing	First International Conference on Complexity and Intelligence of the Artificial and Natural Complex Systems - Medical Applications of the Complex		2008	21-30	Universitatea "Petru Maior" din Tg. Mures	Tg, Mures, Romania, Nov 08-10, 2008	Informatica

16	Crainicu, B., Iantovici B.	Cryptanalysis of KSAm-like Algorithms	Articol	Complexity and Intelligence of the Artificial and Natural Complex Systems - Medical Applications of the Complex Systems Biomedical Computing	First International Conference on Complexity and Intelligence of the Artificial and Natural Complex Systems - Medical Applications of the Complex Systems Biomedical Computing	2008	130-148	Universitatea "Petru Maior" din Tg. Mures	Tg, Mures, Romania, Nov 08-10, 2008	Informatica
17	Finta Bela	The QR Factorization for Infinite Matrices	Articol	International Conference on Computational Methods in Science and Engineering	Computational Methods in Science and Engineering	2008	753-755	Universitatea "Petru Maior" din Tg. Mures	Psalidi, Kos, Greece, 16-20 September, 2008	Informatica
18	Finta Bela	The LL^T Factorization for Infinite Matrices	Articol	International Conference on Computational Methods in Science and Engineering	Computational Methods in Science and Engineering	2008	778-780	Universitatea "Petru Maior" din Tg. Mures	Psalidi, Kos, Greece, 16-20 September, 2008	Informatica

19	Enachescu C	Neural computation used for functionsapprox imation	Articol	International Conference on Complexity and Intelligence of the Artificial and Natural Complex Systems - Medical Applications of the Complex Systems	Advanced Bio-Inspired Computation al Methods		2008	101-106	Universitatea "Petru Maior" din Tg. Mures	Tg, Mures, Romania, Nov 08-10, 2008	Informatica
20	Enachescu C, Iantovics B	Neural Networks for Surface Reconstruction	Articol	BICS 2008 Proceedings of the 1st International Conference Bio-Inspires Computational methods used for Solving Difficult Problems - Development of Intelleigent and Complex Systems	BICS 2008 Bio-Inspires Computation al methods used for Solving Difficult Problems - Development of Intelleigent and Complex Systems		2008	74-80	Universitatea "Petru Maior" din Tg. Mures	Tg. Mures, Romania, November 5-7, 2008	Informatica

21	Ispas I	Hybridization of the Attributes and the Difficulty of the problem of the Image Recognition and Classification	Articol	BICS 2008 Proceedings of the 1st International Conference on Complexity and Intelligence of the Artificial and Natural Complex Systems - Medical Applications of the Complex Systems	BICS 2008 Bio-Inspires Computational methods used for Solving Difficult Problems - Development of Intelleigent and Complex Systems		2008	95-102	Universitatea "Petru Maior" din Tg. Mures	Tg. Mures, Romania, November 5-7, 2008	Informatica
22	Iantovics B, Enachescu C	Intelligent Complex Evolutionary Agent-based Systems	Articol	BICS 2008 Proceedings of the 1st International Conference on Complexity and Intelligence of the Artificial and Natural Complex Systems - Medical Applications of the Complex Systems	BICS 2008 Bio-Inspires Computational methods used for Solving Difficult Problems - Development of Intelleigent and Complex Systems		2008	116-124	Universitatea "Petru Maior" din Tg. Mures	Tg. Mures, Romania, November 5-7, 2008	Informatica

23	Iantovics B	Problem Solving Using Evolutionary Multiagent Systems	Articol	International Conference on Complexity and Intelligence of the Artificial and Natural Complex Systems - Medical Applications of the Complex Systems	Advanced Bio-Inspired Computational Methods	2008	138-146	Universitatea "Petru Maior" din Tg. Mures	Tg. Mures, Romania, November 8-10, 2008	Informatica
24	Finta Bela	Overdetermined Infinite Linear Systems	Articol	International Conference on Numerical Analysis and Applied Mathematics, ICNAAM 2009	Numerical Analysis and Applied Mathematics, Volume 2	2009	1035-1037	Universitatea "Petru Maior" din Tg. Mures	Rethymno, Crete, Greece, 18-22 September 2009	Informatica
25	Enachescu C, Radoiu D	Software Cost Estimation Model Based on Neuronal Networks	Articol	Knowledge Engineering, Principles and Techniques "KEPT-2009"	Knowledge Engineering, Principles and Techniques "KEPT-2009" Selected papers	2009	206-210	Universitatea "Petru Maior" din Tg. Mures	Cluj-Napoca, Romania, July 2 - 4 2009	Informatica
26	Radoiu D, Enachescu C	Ontology Development: A Software Engineering Approach	Articol	Knowledge Engineering, Principles and Techniques "KEPT-2009"	Knowledge Engineering, Principles and Techniques "KEPT-2009"	2009	211-215	Universitatea "Petru Maior" din Tg. Mures	Cluj-Napoca, Romania, July 2 - 4 2009	Informatica
27	Radoiu D, Vajda A	Mobile Solutions For Improving Business Processes	Articol	KORSD-2009 ISI Proceedings	Knowledge-Based Technologies and OR Methodologies	2009		Universitatea "Petru Maior" din Tg. Mures	Vilnius, Lithuania, September - 3 October 2009,	Informatica

28	Radoiu D, Vajda A	Virtual Organizations In Emerging Virtual 3d Worlds	Articol	KORSD-2009 ISI Proceedings	Knowledge-Based Technologies and OR Methodologies		2009	393-398	Universitatea "Petru Maior" din Tg. Mures	Vilnius, Lithuania, September - 3 October 2009,	Informatica
29	Crainicu, B., Boian F	KSAm – An Improved RC4 Key-Scheduling Algorithm for Securing WEP	Articol	International Conference on Telecommunicatios and Networking	Novel Algorithms and Techniques in Telecommunications and Networking		2010	391-396	Universitatea "Petru Maior" din Tg. Mures	Bridgeport, USA, December 5-13, 2008	Informatica
30	Iantovics B, Marusteri M, Kountchev R, Zamfirescu Bala C, Crainicu B	Intelligent CMDS Medical Agents with lerning Capacity	Articol	International Conference on Virtual learning. ICVL 2010	Proceedings of the International Conference on Virtual learning. ICVL 2010		2010	325-331	Universitatea "Petru Maior" din Tg. Mures, UMF Tg. Mures, Universitatea din Sofia, Universitatea Lucian Blaga	Tg. Mures, Romania, October 29-31, 2010	Informatica
31	Kounchev R, Iantovics B, Kountcheva R	Efficient Management of Medical Image Databases Based on Inverse Pyramid Decomposition	Articol	International Conference on Virtual learning. ICVL 2010	Proceedings of the International Conference on Virtual learning. ICVL 2010		2010	395-402	Universitatea Tehnica din Sofia, Universitatea "Petru Maior" din Tg. Mures	Tg. Mures, Romania, October 29-31, 2010	Informatica

C1.2. Articole indexate BDI

Lista articolelor publicate in reviste din strainatate indexate BDI sau in reviste categoria B+ (CNCSIS)
(pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)

Nr.	Numele autorului/ autorilor	Titlul lucrarii	Numele revistei	Numarul volumului	Anul publicarii	Paginile	Afilierea institutionala a autorului/ autorilor	Numele bazei de date	Domeniul de ierarhizare pentru care au fost raportate aceste date
1	Iantovics B	Intelligent agesnt-based medical systems	Stientific Studies and Research, Series mathematics and Informatics	19	2	289-300	Universitatea "Petru Maior" din Tg. Mures	http://pubs.ub.ro/scssm	Informatica
2	Bogdan M.	A Stability Result for a Parametrized Minimum Problem	Studia Universitatis "Babeş-Bolyai", Mathematica	LI nr. 2	2006	3-12	Universitatea "Petru Maior" din Tg. Mures	http://cs.ubbcluj.ro/~studia-m/2006-2/bogdan.pdf	Informatica
3	Cristescu M, Petrescu A	Homotopic embeddings in n-groups	Studia Universitatis "Babeş-Bolyai", Mathematica	LII nr. 3	2007		Universitatea "Petru Maior" din Tg. Mures, Universitatea Tehnica Cluj-Napoca	http://www.cs.ubcluj.ro/~studia-m/2007-3/cristescu.pdf	Informatica
4	Petrescu A	G-n quasigroups	Acta Universitatis Apulensis - Mathematics-Informatics	15	2008	309-314	Universitatea "Petru Maior" din Tg. Mures	http://www.uab.ro/auajournal/acta15/G-quasigroups.pdf	Informatica
5	Petrescu A	G-n-quasigroups and functional equations on quasigroups	Acta Universitatis Apulensis - Mathematics-Informatics	15	2008	317-324	Universitatea "Petru Maior" din Tg. Mures	http://www.uab.ro/auajournal/acta15/Functional%20equations.pdf	Informatica

6	Radoiu D, Frentiu M	Software process improvement at Sysgenic	Studia Universitas Babes-Bolyai Informatica	LIII nr. 1	2008	107-112	Universitatea "Petru Maior" din Tg. Mures, UBB Cluj Napoca	http://www.cs.ub bcluj.ro/~studia-i/2008-1/10-FrentiuRadoiu.pdf	Informatica
7	Radoiu D	Virtual organizations - Conceptual modelling	Studia Universitas Babes-Bolyai Informatica	LIII nr. 1	2008	53-64	Universitatea "Petru Maior" din Tg. Mures, UBB Cluj Napoca	http://www.cs.ub bcluj.ro/~studia-i/2008-1/05-Radoiu.pdf	Informatica
8	Radoiu D	Virtual Organizations In Emerging Virtual 3d Worlds	Studia Universitas Babes-Bolyai Informatica	LIII nr. 2	2008	137-146	Universitatea "Petru Maior" din Tg. Mures	http://www.cs.ub bcluj.ro/~studia-i/2008-2/12-Radoiu.pdf	Informatica
9	Ispas I	Modeling of the image recognition and classification problem (IRC)	Studia Universitatis Babes-Bolyai, Series Informatica	L III nr. 1	2008	113-120	Universitatea "Petru Maior" din Tg. Mures	http://www.cs.ub bcluj.ro/~studia-i/2008-1/11-Ispas.pdf	Informatica
10	Petrescu A	Semisymmetric n-quasigroups	Acta Universitas Apulensis - Mathematic-Informatics	Special Issue	2009	797-805	Universitatea "Petru Maior" din Tg. Mures	http://www.uab.ro/a	Informatica
11	Petrescu A	Abelian n-quasigroups	Acta Universitas Apulensis - Mathematic-Informatics	Special Issue	2009	783-796	Universitatea "Petru Maior" din Tg. Mures	http://www.uab.ro/auajournal	Informatica
12	Iantovics B	Kmowledge-based mobile agents	Acta Universitas Apulensis - Mathematic-Informatics	17	2009	13-28	Universitatea "Petru Maior" din Tg. Mures	www.uab.ro/auajo urnal	Informatica
13	Radoiu D, Enachescu C	Ontology development: a software engineering approach	Studia Universitatis Babes-Bolyai, Series Informatica	L IV	2009	211-214	Universitatea "Petru Maior" din Tg. Mures	http://www.cs.ub bcluj.ro/~studia-i/2009-kept/index.php	Informatica

14	Enachescu C, Radoiu D	Software cost estimation model based on neuronal networks	Studia Universitatis Babes-Bolyai, Series Informatica	L IV		2009	206-210	Universitatea "Petru Maior" din Tg. Mures	http://www.cs.ubbcluj.ro/~studia-i/2009-kept/index.php	Informatica
15	Crainicu B, Bo	Some Combinatorial Aspects of the KSA m-like Algorithms Suitable for RC4 Stream Cipher	Studia Universitatis Babes-Bolyai, Series Informatica	LV nr. 1		2010	105-114	Universitatea "Petru Maior" din Tg. Mures, UBB Cluj Napoca	http://cs.ubbcluj.ro/	Informatica
16	David Hobby, Barna Iantovics, Florin Felix Nichita	On the (colored) Yang-Baxter Equation	Journal Brain. Broad Research in Artificial Intelligence and Neuroscience		1	2010	33-39	Suny of New Paltz, USA, Universitatea "Petru Maior" din Tg. Mures, Academia Romana, Institutul de Matematica	http://brain.eudsoft.ro/index.php/brain/index	Informatica
17	Roman A.	Smart Sensors for Software Telemetry Systems	Studia Universitatis Babes-Bolyai, Series Informatica	LV, nr. 2		2010	99-106	Universitatea "Petru Maior" din Tg. Mures	http://www.cs.ubbcluj.ro/~studia-i/2010-2/10-Roman.pdf	Informatica
18	Zamfirescu Bala C, Duta L, Iantovics B	The cognitive complexity in Modelling the Group Decision Process	Journal Brain. Broad Research in Artificial Intelligence and Neuroscience		1	2010	69-79	Universitatea Lucian Blaga din Sibiu, Universitatea Valahia din Tirgoviste, Universitatea "Petru Maior" din Tg. Mures	http://brain.edusoft.ro/index.php/brain/article/view/17	Informatica
19	Petrescu A	n-quasigroup cryptographic primitives stream ciphers	Studia Univ. Babes-Bolyai, Informatica	LV nr. 2		2010	27-34	Universitatea "Petru Maior" din Tg. Mures	http://www.cs.ubbcluj.ro/~studia-i/2010-2/03-Petrescu.pdf	Informatica

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	Iantovics B	Cognitive medical Multiagent Systems	Journal Brain. Broad Research in Artificial Intelligence and Neuroscience	1 Issue 1		2010	12-21	Universitatea "Petru Maior" din Tg. Mures	http://brain.edusoft.ro/index.php/brain/article	Informatica

C1.3. Articole indexate BDI

Lista articolelor publicate in reviste de specialitate nationale recunoscute CNCSIS (categoria B)
(pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)

Nr.	Numele autorului/ autorilor	Titlul lucrarii	Tipul lucrarii (e.g. articol)	Numele revistei	Numarul revistei	Numarul Volum	Anul publicarii	Paginile	Afilierea institutionala a autorului/ autorilor	Domeniul de ierarhizare pentru care au fost raportate aceste date
1	Finta Bela	The SOR Method for Infinite Systems of Linear Equations III	Articol	Carpathian J. Ma	No. 1-2	22	2006	49-55	Universitatea "Petru Maior" din Tg. Mures	Informatica
2	Petrescu A	On s-homomorphisms of H-derived n-semigroups	Articol	Analele Univ.din Oradea		XIII	2006	215-224	Universitatea "Petru Maior" din Tg. Mures	Informatica
3	Petrescu A	Monoid associated to n-semigroups with skew elements	Articol	Stud. Cercet. Stiint., Seria Matematica	16		2006	303-310	Universitatea "Petru Maior" din Tg. Mures	Informatica
4	Iantovics B	A novel intelligent mobile agent architecture	Articol	Acta Universitatis	11		2006	295-306	Universitatea "Petru Maior" din Tg. Mures	Informatica
5	Finta Bela	The Gradient Method for Overdetermined Linear Systems	Articol	Scientific Bulletin of the „Petru Maior" University of Targu Mures	New Series, Number 1	Volume 7 (XXIV)	2010	24-26	Universitatea "Petru Maior" din Tg. Mures	Informatica
6	Finta Bela	Comparative Efficiencies of the Least Squares Method and the Gradient Method for Overdetermined Linear Systems,	Articol	Scientific Bulletin of the „Petru Maior" University of Targu Mures	New Series, Number 2	Volume 7 (XXIV)	2010	35-36	Universitatea "Petru Maior" din Tg. Mures	Informatica

C1.4. Carti la edituri internationale

Lista cartilor, de unic autor sau coordonate, <u>publicate la edituri internationale</u>
(pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)

Nr.	Numele autorului/autorilor	Titlul lucrarii	Anul publicarii	Editura	Orasul	Tara	Afilierea institutionala a autorului/autorilor	Domeniul de ierarhizare pentru care au fost raportate aceste date

C1.5. Carti la edituri CNCSIS

Lista cartilor, de unic autor sau coordonate, *publicate la edituri CNCSIS*
(pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)

Nr.	Numele autorului/autorilor	Titlul lucrarii	Anul publicarii	Editura	Orasul	Afilierea institutionala a autorului/autorilor	Domeniul de ierarhizare pentru care au fost raportate aceste date
1	Iantovics B, Chira C, Dumitrescu D	Principiile agentilor	2007	Casa Cartii de Stiinta	Cluj	Universitatea "Petru Maior" din Tg. Mures, UBB Cluj	Informatica
2	Enachescu C, Iantovics B, Filip F	Advanced Bio-Inspired Computation Methods	2008	Editura Universitatii Petru Maior Tg. Mures	Tg. Mures	Universitatea "Petru Maior" din Tg. Mures, Academia Romana	Informatica
3	Iantovics B, Enachescu C, Filip F	Complexity in Artificial and natural Systems	2008	Editura Universitatii Petru Maior Tg. Mures	Tg. Mures	Universitatea "Petru Maior" din Tg. Mures, Academia Romana	Informatica
4	Iantovics B, Enachescu C, Filip F	First International Conference on Complexity and Intelligence of the Artificial and Natural Comlex Systems. Meidcal Applications of the Complex Systems. Biomedical Computing	2008	IEEE Computing Society	Los Alamitos, California	Universitatea "Petru Maior" din Tg. Mures	Informatica
5	Enachescu C, Iantovics B, Fi	Proceedings of the 1st International Conference Bio-inspired Computational Methods used for Difficult Problems Solving, Development of Intelligent and Complex Systems	2008	American Insisute of Physics	Melville New Yc	Universitatea "Petru Maior" din Tg. Mures, Academia Romana	Informatica
6	Enachescu C	Calculul neuronal	2009	Casa Cartii de Stiinta	Cluj-Napoca	Universitatea "Petru Maior" din Tg. Mures, Academia Romana	Informatica
7	Radoiu D	Sisteme de vizualizare VTK - TCL-TK	2009	Casa Cartii de Stiinta	Cluj-Napoca	Universitatea "Petru Maior" din Tg. Mures	Informatica

C1.6. Capitole de carti la edituri internationale

Lista capitolelor de carte publicate la edituri internationale
(pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)

Nr.	Numele autorului/ autorilor	Titlul lucrarii	Titlul capitolului	Anul publicarii	Editura	Orasul	Tara	Afilierea institutionala a autorului/ autorilor	Domeniul de ierarhizare pentru care au fost raportate aceste date
1	Bogdan M	Parametric Evolution Hemivariational Inequalitis	Contributed papers	2006	Bergamo University Press	Begamo	Italia	Universitatea "Petru Maior" din Tg. Mures	Informatica
2	Iantovics B	A Novel Diagnosis System Specialized in Difficult Medical Diagnosis Problems Solving	Understanding Complex Systems, Emergent Properties in Natural and Artificial Dynamical Systems, Decision Support System	2006	Springer Verlag		Germania	Universitatea "Petru Maior" din Tg. Mures	Informatica
3	Iantovics B	Cooperative Medical Diagnosis Elaboration by Physicians and Artificial Agents	Understanding Complex Systems, From System Complexity to Emergent Properties	2009	Springer Verlag		Germania	Universitatea "Petru Maior" din Tg. Mures	Informatica

C1.7. Capitole de carti la edituri CNCSIS

Lista capitolelor de carte publicate la edituri nationale recunoscute de CNCSIS
(pentru personalul de predare si cercetare stiintifica cu norma de baza/titular in cadrul universitatii)

Nr.	Numele autorului/ autorilor	Titlul lucrarii	Titlul capitolului	Anul publicarii	Editura	Orasul	Afilierea institutionala a autorului/ autorilor	Domeniul de ierarhizare pentru care au fost raportate aceste date
1	Bogdan M, Kolumban J	On parametric equilibrum problems	Scientific Communica	2008	Presa universitara	Cluj-Napoca	Universitatea "Petru Maior" din Tg. Mures	Informatica
2	Iantovics B	The ICMA knowledge-based mobile agents		2009	Aeternitas Publishi	Alba-Iulia	Universitatea "Petru Maior" din Tg. Mures	Informatica
3	Iantovics B	Adaptive multiagent systems with evolutionary reorganization capability		2009	Aeternitas Publishi	Alba-Iulia	Universitatea "Petru Maior" din Tg. Mures	Informatica