

Universitatea „Petru Maior” din Tîrgu Mureş
 Facultatea de Ştiinţe şi Litere
 Departamentul de Informatică
 Cadru didactic: Lect. Dr. László Barna IANTOVICS
 OM6560/2012-Anexa nr. 2 - Comisia de Informatică

Fişa de verificare a îndeplinirii standardelor minimale CNATDCU

Condiții minimale				
Nr. crt.	Domeniul de activitate	Condiții profesor	Condiții conferențiar	Punctaj realizat
1.	Producția științifică	minim 56 24 categoria A 16 categoria B	minim 32 16 categoria A+B	A+B = 26.67 A + B+ C = 40.67 A+B+C+D= 74.36
2.	Impactul rezultatelor	minim 120 40 categoria A+B	minim 48 12 categoria A+B	Total 183.2* A+B= 92
3.	Performanța academică	minim 60	minim 36	171.6
	TOTAL	237	116	395.47#

Observații

* NU AU FOST INCLUSE TOATE CITĂRILE.

În calcularea punctajului total de 395.47 sau considerat punctajele

Nr. crt. 1 - sa considerat punctajul de $A + B + C = 40.67$ (Nu au fost luate în considerație lucrările clasificate D)

Nr. crt. 2 - 183.2

Nr. crt. 3 - 171.6

Tabel 1: Lucrări în reviste și conferințe

Tipul activităților, categorii și restricții

*Condiție profesor: minim 56, din care 24 puncte din lucrări de categoria A și 16 puncte de cel puțin categoria B**Condiție conferențiar: minim 32, din care 16 puncte din lucrări de categoria B***Producția științifică (perspectiva b)**

Nr. crt.		Categoria ABCD	Nr. autori	Punctaj realizat
1	Iantovics, L.B. , Zamfirescu, C.B.: ERMS - An Evolutionary Reorganizing Multiagent System, International Journal of Innovative Computing, Information and Control, 9(3), 2013, pp.1171-1188, ISSN 1349-4198 conform listă jurnale Ianuarie 2014, pagina 9	B	2	4
2	Iantovics, L.B. Agent-Based Medical Diagnosis Systems, Computing and Informatics, 27(4), 2008, pp.593-625, ISSN 1335-9150. conform listă jurnale Ianuarie 2014, pagina 15	C	1	2
3	Zamfirescu, C.B., Duta, L., Iantovics, L.B. : On investigating the cognitive complexity of designing the group decision process, Studies in Informatics and Control, 19(3), 2010, pp.263-270, ISSN 1220-1766. conform listă jurnale Ianuarie 2014, pagina 25	C	3	2
4	Brassai, S.T., Iantovics, L.B. , Enachescu, C.: Optimization of Robotic Mobile Agent Navigation, Studies in Informatics and Control, 21(4), 2012, pp.403-412, ISSN 1220-1766. conform listă jurnale Ianuarie 2014, pagina 25	C	3	2
5	Iantovics, L.B. An Agent-Based Hybrid Medical Complex System, Information - An International Interdisciplinary Journal, 16(6A), 2013, pp.3709-3726, ISSN 1343-4500 conform listă jurnale Ianuarie 2014, pagina 17	C	1	2
6	Talmaciu, M., Nechita, E., Iantovics, L.B. : Recognition and Combinatorial Optimization Algorithms for Bipartite Chain Graphs, Computing and Informatics, 32(2), 2013, pp.313-329, ISSN 1335-9150 conform listă jurnale Ianuarie 2014, pagina 15	C	3	2
7	Iantovics, L.B.: The CMDS Medical Diagnosis System, In Proc. of International Symposium on Symbolic and Numeric Algorithms for Scientific Computing (SYNASC), 26-29 Sept. 2007, Publisher IEEE, Washington, DC, USA, 2007, pp.246-253, DOI: 10.1109/SYNASC.2007.40 ISBN	C	1	2

	978-0-7695-3078-8 Conform lista Core2013, SYNASC - poz 1130			
8	Iantovics, L.B.: A New Intelligent Mobile Multiagent System, in Proc. of the IEEE Int. W. on Soft Computing Applications (SOFA). Szeged-Hungary and Arad-Romania, IEEE Computer Society Press, IEEE Hungarian Section, 2005, pp.153-159. Conform lista Core2013, SOFA - poz 1222	C	1	2
9	Mircia, E., Sipos, E., Imre, S., Avrigeanu, V., Hancu, G., Iantovics, L.B. , Balaci, T.: New modified release tablets with pentoxifylline based on lipophilic matrix. Note 1. Formulation, physical study and determination of dissolution profiles of the active substance from the proposed formulations, Journal Farmacia, 60(2), 2012, pp. 218-226, ISSN:0014-8237 Jurnal ISI, Factor de Impact = 0.578 (SCOPUS/ELSEVIER, Chemical Abstracts, International Pharmaceutical Abstracts (IPA))	D	7	0.2
10	Mircia, E., Imre, S., Sipos, E., Avrigeanu, V., Han, G., Iantovics, L.B. , Balaci, T.: New modified release tablets with pentoxifylline based on lipophilic matrix. Note 2. Stability study of the active substance from the proposed formulations, Journal Farmacia, 61(6), 2013, pp.1186-1193, ISSN 0014-8237 ISI Journal, factor de impact =1.251 (SCOPUS/ELSEVIER, Chemical Abstracts, International Pharmaceutical Abstracts (IPA))	D	7	0.2
11	Iantovics, L.B. , Szilagyi, L., Pinte, C.M.: Societal intelligence -A new perspective for highly intelligent systems, 22nd International Conference on Neural Information Processing (ICONIP 2015), Neural Information Processing, Lecture Notes in Computer Science, Springer, 9492, 2015, pp.606-614, Print ISBN 978-3-319-26560-5, DOI 10.1007/978-3-319-26561-2_71, Series ISSN 0302-9743 Conform lista Core2013, ICONIP - poz 952	A	3	8
12	Szilagyi, L., Lefkovits, L., Iantovics, L.B. , Iclanzan, D., Benyo, B.: Automatic Brain Tumor Segmentation in Multispectral MRI Volumetric Records, 22nd International Conference on Neural Information Processing (ICONIP2015), Neural Information Processing, Lecture Notes in Computer Science, Springer, 9492, 2015, pp.174-181, DOI 10.1007/978-3-319-26561-2_21, Print ISBN 978-3-319-26560-5, Series ISSN 0302-9743 Conform lista Core2013, ICONIP - poz 952	A	5	2.67
13	Iantovics, L.B.: A Knowledge-based Security Approach for Intrusion Detection, JDCTA: International Journal of Digital Content Technology and its Applications, 9(5), 2015, pp.11-20,	B	1	4

	ISSN 1975-9339(Print), 2233-9310(Online) Conform listă jurnale Ianuarie 2014, pagina 9			
14	Iantovics, L.B. , Rotar, C., Nechita, E.: A novel robust metric for comparing the intelligence of two cooperative multiagent systems, 20th International Conference on Knowledge Based and Intelligent Information and Engineering Systems, KES 2016, 5-7 September 2016, York, United Kingdom (acceptat pentru publicare) Conform lista Core2013, KES - poz 928	B	3	4
15	Iantovics, L.B. , Rotar, C.: A novel metric for comparing the intelligence of two multiagent systems composed from simple cooperating agents, Journal of Artificial Intelligence, pISSN: 1994-5450, eISSN: 2077-2173 (acceptat pentru publicare) Conform listă jurnale Ianuarie 2014, pagina 10	B	3	4
16	Enăchescu, C., Iantovics, L.B. : Neural Networks for Surface Reconstruction, in Proc. of the 1st Int. Conf. on Bio-Inspired Computational Methods Used for Solving Difficult Problems, Development of Intelligent and Complex Systems, BICS 2008, American Institute of Physics Proceedings, AIP 1117, Melville, New York, USA, 2009, pp.74-80, ISBN 978-0-7354-0654-4, ISSN 0094-243X (ISI Web of Science; Inspec, SPIN, Chemical Abstracts; ACM; Scientific Commons; Zentralbaltt, Ioport net etc.)	D	2	1
17	Iantovics, L.B. , Enăchescu, C.: Intelligent Complex Evolutionary Agent-Based Systems, in Proc. of the 1st Int. Conf. on Bio-Inspired Computational Methods Used for Solving Difficult Problems – Development of Intelligent and Complex Systems, BICS 2008, American Institute of Physics Proceedings, AIP 1117, 2009, pp.116-124, ISBN:978-0-7354-0654-4, ISSN:0094-243X (ISI Web of Science; Inspec, SPIN, Chemical Abstracts; ACM; Scientific Commons; Zentralbaltt, Ioport net etc.)	D	2	1
18	Iantovics, L.B. , Crainicu, B.: Complex Mobile Multiagent Systems, in Proc. of the 1st Int. Conf. on Complexity and Intelligence of the Artificial and Natural Complex Systems. Medical Applications of the Complex Systems. Biomedical Computing, CANS 2008, IEEE Computer Society Press, Los Alamitos, California, Washington, Tokyo, 2009, pp.21-30, DOI: 10.1109/CANS.2008.10, ISBN 978-0-7695-3621-7 (ISI Web of Science; ACM digital library; Scopus; IEEE Explore etc.)	D	2	1
19	Crainicu, B., Iantovics, L.B. : Cryptanalysis of KSAm-like Algorithms, in Proc. of the 1st Int. Conf. on Complexity and Intelligence of the Artificial and Natural Complex Systems. Medical Applications of the Complex Systems. Biomedical Computing, CANS 2008, IEEE Computer	D	2	1

	Society Press, Los Alamitos, California, Washington, Tokyo, 2009, pp.130-148, DOI: 10.1109/CANS.2008.24, ISBN:978-0-7695-3621-7 (ISI Web of Science; ACM digital library; Scopus; IEEE Explore etc.)			
20	Iantovics, L.B. , Marusteri, M., Kountchev, R., Zamfirescu, C-B, Crainicu, B.: Intelligent CMDS Medical Agents with learning Capacity, in Proc. of the Int. Conf. on Virtual learning (ICVL 2010), Oct. 29-31, 2010, Tg. Mures, M. Vlada, G. Albeanu, D.M. Popovici (Eds.), Bucharest University Press, 2010, pp. 325-331, ISSN 1844-8933 (ISI Web of Science)	D	5	0.34
21	Kounchev, R., Iantovics, L.B. , Kountcheva, R.: Efficient Management of Medical Image Databases Based on Inverse Pyramid Decomposition, in Proc. of the Int. Conf. on Virtual learning (ICVL 2010), Oct. 29-31, 2010, Targu Mures, Romania, M. Vlada, G. Albeanu, D.M. Popovici (Eds.), Bucharest University Press, 2010, pp.395-402, ISSN 1844-8933 (ISI Web of Science)	D	3	1
22	Iantovics, L.B. , Nichita, F.F.: The Energy and the Entropy of Hybrid Multi-Agent Systems, in Proc. of the Int. Conf. on Virtual Learning, ICVL 2011, 2011, pp.391-394, ISSN 1844-8933, (ISI Web of Science)	D	2	1
23	Iantovics, L.B.: A New Task Allocation Protocol in Distributed Multiagent Systems, in Proc. of 4th Int. Conf. in Education/Training and Information/Communication Technologies, C. Enăchescu, D. Rădoiu, O. Adjei (Eds.), Petru Maior University Press, Tg. Mureș, 2005, pp.1-6. (ISI Web of Science)	D	1	1
24	Iantovics, L.B.: Evolutionary Reorganization of the Multiagent Systems, in Proc. of the 4th Int. Conf. in Education/Training and Information/Communication Technologies, C. Enăchescu, D. Rădoiu, O. Adjei (Eds.), Petru Maior University Press, Tg. Mureș, 2005, pp.7-12. (ISI Web of Science)	D	1	1
25	Iantovics, L.B.: A Novel Diagnosis System Specialized in Difficult Medical Diagnosis Problems Solving, in Proc. of the Emergent Proprieties in Natural and Artificial Dynamical Systems an International Workshop within European Conference on Complex Systems. M.A. Aziz-Alaoui, C. Bertelle (Eds.), Le Havre University Press, Paris, 2005, pp.107-112. (CiteSeerX, Scientific Commons; Microsoft academic search etc.)	D	1	1
26	Iantovics, L.B.: Evolutionary Mobile Agents, in Proc. of the Int. Conf. European Integration between Tradition and Modernity. Petru Maior Univ. Press, 2005, pp.761-769. (ISI Web of Science)	D	1	1
27	Iantovics, L.B.: Security Issues of the Mobile Multiagent Systems, in Proc. of the Int. Conf.	D	1	1

	European Integration between Tradition and Modernity. Petru Maior University Press, Tg. Mureş, 2005, pp.770-779. (ISI Web of Science)			
28	Iantovics, L.B.: Intelligent Agents. Scientific Bulletin, Petru Maior University, Tg. Mureş, XVII, 2004. pp.265-271. (EBSCO; Index Copernicus; Ulrich's Periodicals Directory; Google Academic; Directory of Research Journals Indexing (DRJI); Directory of Open Access Journals (DOAJ); ProQuest Engineering Journals; ProQuest Illustrata: Technology; ProQuest SciTech Journals; ProQuest Technology Journals)	D	1	1
29	Iantovics, L.B.: Hybrid Expert System Agents. In Proc. of the Int. Conf. European Integration between Tradition and Modernity, Petru Maior University Press, Tg. Mureş, 2007, pp.683-689 ISSN 1844-2048 (ISI Web of Science)	D	1	1
30	Iantovics, L.B.: The ICMA Agents Intelligence. In Proc. of the Int. Conf. European Integration between Tradition and Modernity, Petru Maior University Press, Tg. Mureş, 2007, pp.699-708 ISSN 1844-2048, (ISI Web of Science)	D	1	1
31	Iantovics, L.B.: Intelligent Hybrid Agents. Scientific Bulletin, Petru Maior University, Tg. Mureş, XVII, 2004, pp.259-263. (EBSCO; Index Copernicus; Ulrich's Periodicals Directory; Google Academic; Directory of Research Journals Indexing (DRJI); Directory of Open Access Journals (DOAJ); ProQuest Engineering Journals; ProQuest Illustrata: Technology; ProQuest SciTech Journals; ProQuest Technology Journals)	D	1	1
32	Iantovics, L.B.: Agents with Learning Capabilities. Scientific Bulletin, Petru Maior University, Tg. Mureş, XVII, 2004, pp.253-258. (EBSCO; Index Copernicus; Ulrich's Periodicals Directory; Google Academic; Directory of Research Journals Indexing (DRJI); Directory of Open Access Journals (DOAJ); ProQuest Engineering Journals; ProQuest Illustrata: Technology; ProQuest SciTech Journals; ProQuest Technology Journals)	D	1	1
33	Iantovics, L.B.: Cooperative Medical Diagnoses Elaboration by Physicians and Artificial Agents. in Proc. of the Int. Conf. on Emergent Properties in Natural and Artificial Complex Systems A Satellite Conference within the 4th European Conference on Complex Systems, M.A. Aziz-Alaoui, C. Bertelle, M. Cotsaftis, G.H.E. Duchamp (Eds.), Dresden, Germany, 2007, Le Havre University Press, Paris, pp. 181-205 (CiteSeerX, Scientific Commons; Microsoft academic search)	D	1	1
34	Brassai, S.T., Losonczy, L., Márton, L.F., Bakó, L., Iantovics, L.B. , Enăchescu, C.: Intelligence in	D	6	0.25

	Mobile Robot Navigation, in Proc. of the 6th e Interdisciplinarity in Engineering International Conference, 4-5 October 2012, Petru Maior Publishing House, 2012, pp. 326-331, ISSN 2285-0945. (Ulrich's Periodicals Directory™ (U.S.); German National Library of Science and Technology (TIB); ProQuest Engineering Journals; ProQuest Illustrata: Technology; ProQuest SciTech Journals; ProQuest Technology Journals; Directory of Research Journals Indexing (DRJI); EBSCO Information Services; Index Copernicus Journals Master List 2012; Directory of Open Access)			
35	Brassai, S.T., Iantovics, L.B. , Enăchescu, C.: Artificial Intelligence in the Path Planning Optimization of Mobile Agent Navigation, Procedia Economics and Finance, 3, 2012, pp. 243-250 ISSN 2212-5671 (ISI Web of Science)	D	3	1
36	Iantovics, L.B.: Evolutionary Learning Techniques. Scientific Bulletin, Petru Maior University, Tg. Mureș, XV-XVI, 2002-2003, pp.121-124. (EBSCO; Index Copernicus; Ulrich's Periodicals Directory; Google Academic; Directory of Research Journals Indexing (DRJI); Directory of Open Access Journals (DOAJ); ProQuest Engineering Journals; ProQuest Illustrata: Technology; ProQuest SciTech Journals; ProQuest Technology Journals)	D	1	1
37	Kountchev, R., <u>Iantovics, L.B.</u> , Todorov, V., Kountcheva, R.: Access Management in Medical Image Databases Based on New Format and Contents Protection with Inverse Pyramid Decomposition, Journal BRAIN. Broad Research in Artificial Intelligence and Neuroscience, 2(2), 2011, pp 5-17. (ISI- Thomson-Reuters (Emerging Sources Citation Index); Directory of Open Access Journals (DOAJ); EBSCO (EBSCO Open Access Computer Science, EBSCO Open Access Journals, EBSCO Open Access Medical and Health Collection); PubMed.gov; IndexCopernicus; The Linguist List; Google Academic; Ulrichs; getCITED; Genamics JournalSeek; Zeitschriftendatenbank (ZDB); J-Gate; SHERPA/RoMEO; Dayang Journal System; Public Knowledge Project; BIUM (Bibliothèque interuniversitaire de médecine et d'odontologie); NewJour; ArticleReach Direct; Link+; CSB (Collection of Computer Science Bibliographies); CiteSeerX)	D	4	0.5
38	Iantovics, L.B.: Cognitive Medical Multiagent Systems. BRAIN. Broad Research in Artificial Intelligence and Neuroscience, 1(1), 2010, pp.12-21. ISSN 2067-3957 (ISI- Thomson-Reuters (Emerging Sources Citation Index); Directory of Open Access Journals (DOAJ); EBSCO (EBSCO Open Access Computer Science, EBSCO Open Access Journals, EBSCO Open Access Medical and Health Collection); PubMed.gov; IndexCopernicus; The Linguist List; Google Academic; Ulrichs; getCITED; Genamics JournalSeek; Zeitschriftendatenbank (ZDB); J-Gate; SHERPA/RoMEO; Dayang Journal System; Public Knowledge Project; BIUM (Bibliothèque interuniversitaire de médecine et d'odontologie); NewJour; ArticleReach Direct; Link+; CSB	D	1	1

	(Collection of Computer Science Bibliographies); CiteSeerX)			
39	Iantovics, L.B.: The Intelligence of the Multiagent Systems. Scientific Bulletin, Petru Maior University, Tg. Mureş, XV-XVI, 2002-2003, pp.125-129. (EBSCO; Index Copernicus; Ulrich's Periodicals Directory; Google Academic; Directory of Research Journals Indexing (DRJI); Directory of Open Access Journals (DOAJ); ProQuest Engineering Journals; ProQuest Illustrata: Technology; ProQuest SciTech Journals; ProQuest Technology Journals)	D	1	1
40	Zamfirescu, C.B., Duţă, L., Iantovics, L.B.: The Cognitive Complexity in Modelling the Group Decision Process, Special Issue on Complexity in Sciences and Artificial Intelligence, Journal: BRAIN. Broad Research in Artificial Intelligence and Neuroscience, B. Iantovics, D. Radoiu, M. Marusteri, Matthias Dehmer (Eds.). July, 2010, pp 66-76. (ISI- Thomson-Reuters (Emerging Sources Citation Index); Directory of Open Access Journals (DOAJ); EBSCO (EBSCO Open Access Computer Science, EBSCO Open Access Journals, EBSCO Open Access Medical and Health Collection); PubMed.gov; IndexCopernicus; The Linguist List; Google Academic; Ulrichs; getCITED; Genamics JournalSeek; Zeitschriftendatenbank (ZDB); J-Gate; SHERPA/RoMEO; Dayang Journal System; Public Knowledge Project; BIUM (Bibliothèque interuniversitaire de medecine et d'odontologie); NewJour; ArticleReach Direct; Link+; CSB (Collection of Computer Science Bibliographies); CiteSeerX)	D	3	1
41	L.B. Iantovics, Intelligent Agent-based Medical Systems, Scientific Studies and Research Series in Mathematics and Informatics, 19(2), 2009, pp. 289-300 ISSN 1224-2519 (B+ ranked journal; AMS Digital Mathematics Registry, Index Copernicus, EBSCO, Ulrich's Global Serials Directory, Zentralblatt MATH, MathSciNet, ProQuest)	D	1	1
42	Iantovics, L.B. Knowledge-based mobile agents. Acta Universitatis Apulensis. 17, 2009, pp.13-27 ISSN 1582-5329 (CNCSIS B+, Zentralbalt Zbl; Mathematical Reviews; etc.)	D	1	1
43	Iantovics, L.B.: Problems Solving Using Assistant Agents. Scientific Bulletin of the Petru Maior University, Tg. Mureş, XVIII, 2006, pp.173-179. (EBSCO; Index Copernicus; Ulrich's Periodicals Directory; Google Academic; Directory of Research Journals Indexing (DRJI); Directory of Open Access Journals (DOAJ); ProQuest Engineering Journals; ProQuest Illustrata: Technology; ProQuest SciTech Journals; ProQuest Technology Journals)	D	1	1
44	Iantovics, L.B.: A Novel Mobile Agent Architecture. Journal: Acta Universitatis Apulensis, Alba Iulia, 11, 2006, pp.295-306. ISSN 1582-5329 (CNCSIS B+, Zentralbalt Zbl; Mathematical Reviews; etc.)	D	1	1

45	Iantovics, L.B.: A Novel Medical Diagnosis System. Journal: Acta Universitatis Apulensis, Alba Iulia, 10, 2005, pp.315-330. ISSN 1582-5329 (CNCIS B+, Zentralbalt Zbl; Mathematical Reviews; etc.)	D	1	1
46	Iantovics, L.B.: The CMDS Multiagent System Intelligence, Scientific Bulletin of the „Petru Maior” University of Targu Mures, Vol. 3 (XX) – New Series, 2007, pp.95-104 ISSN 1841-9267, (EBSCO; Index Copernicus; Ulrich's Periodicals Directory; Google Academic; Directory of Research Journals Indexing (DRJI); Directory of Open Access Journals (DOAJ); ProQuest Engineering Journals; ProQuest Illustrata: Technology; ProQuest SciTech Journals; ProQuest Technology Journals)	D	1	1
47	Hobby, D., Iantovics, L.B. , Nichita, F.F.: On the (colored) Yang-Baxter Equation, Special Issue on Complexity in Sciences and Artificial Intelligence, Journal BRAIN. Broad Research in Artificial Intelligence and Neuroscience, L.B. Iantovics, D. Radoiu, M. Marusteri, M. Dehmer (Eds.). July, 2010, October, 2010, pp. 33-39. ISSN 2067-3957 (ISI- Thomson-Reuters (Emerging Sources Citation Index); Directory of Open Access Journals (DOAJ); EBSCO (EBSCO Open Access Computer Science, EBSCO Open Access Journals, EBSCO Open Access Medical and Health Collection); PubMed.gov; IndexCopernicus; The Linguist List; Google Academic; Ulrichs; getCITED; Genamics JournalSeek; Zeitschriftendatenbank (ZDB); J-Gate; SHERPA/RoMEO; Dayang Journal System; Public Knowledge Project; BIUM (Bibliothèque interuniversitaire de médecine et d'odontologie); NewJour; ArticleReach Direct; Link+; CSB (Collection of Computer Science Bibliographies); CiteSeerX)	D	3	1
48	Mircia, E., Imre, S., Sipos, E., Balaci, T., Avrigeanu, V., Iantovics, L.B. , Hancu, G.: The Influence of Stress Conditions on the Stability of Pentoxifylline from Controlled Release Tablets Obtained by Wet Granulation Method, Acta Medica Marisiensis, 56(2), 2010, ISSN 2068 – 3324 (Celdes; CNKI Scholar; CNPIEC; EBSCO Discovery Service; Google Scholar; J-Gate Primo Central (ExLibris); ReadCube; Summon (Serials Solutions/ProQuest); TDOne (TDNet); WorldCat (OCLC) etc.)	D	7	0.2
49	Kountchev, R., Iantovics, L.B. , Kountcheva, R.: Hierarchical Access Control and Content Protection in Medical Image Archives, Based on Inverse Pyramid Decomposition Proc. of the 10th Intern. Conf. on Signal Processing, Robotics and Automation (ISPRA'11), University of Cambridge, Cambridge, UK, Feb. 20-22, 2011, pp. 391-396, ISBN: 978-960-474-276-9.	D	3	1
50	Iantovics, L.B. , Nichita, F.F., Hobby, D.: Knowledge-based mobile agents, in Proc. of the Int. Conf. European Integration between Tradition and Modernity, 3-rd edition, IETM 2009, 22-23	D	3	1

	October 2009 Petru Maior University, Targu Mures, Petru Maior University Press, 2009, ISSN 1844-2048, pp.1061-1069 (ISI Web of Science)			
51	Simion, A.R., Gligor, A., Iantovics, L.B.: Finding Similarities Between Patterns Using an Opencv Embedded Implementation, 5th Int. Conf. European Integration Between Tradition and Modernity (IETM 2013), 24-25 October 2013 Tîrgu Mureş, România, Vol. 5 Pages: 1221-1229 (ISI Web of Science)	D	3	1
6 Lucr(A, B)	Punctaj A+B = 26.67			
13 Lucr(A, B, C)	Punctaj A + B+ C = 40.67			
51 Lucr (A,B,C, D) **	Punctaj A+B+C+D= 74.36			

** Total 38 articole D din care:

- 1 articol D: Jurnal ISI, Factor de Impact = 1.251 (de asemenea indexat SCOPUS/Elsevier, Chemical Abstracts, International Pharmaceutical Abstracts etc.)
- 1 articol D: Jurnal ISI, Factor de Impact = 0.578 (de asemenea indexat SCOPUS/Elsevier, Chemical Abstracts, International Pharmaceutical Abstracts etc.)
- 38 articole D: (sunt indexate ISI Web of Science și alte indexări precum Zentralbalt, ISI - Thomson-Reuters Emerging Sources Citation Index, etc.)

Tabel2. Impactul rezultatelor (perspectiva c)

Tipul activităților, categorii și restricții

Citări Condiție profesor: minim 120, din care 40 de puncte în forumuri de minim tip B; Condiție conferențiar: minim 48, din care 12 puncte în forumuri de minim tip B;**Observatie: LISTA NU CONTINE TOATE CITARILE**

NR	Lucrarea citată	Lucrarea care citează	Categori a lucrării care citează ABCD	Nr. autor lucrare citată	Punct aj Realiz at
1	Iantovics, B.L. , Zamfirescu, C.B.: ERMS: an evolutionary reorganizing multiagent system, Int. J. Innovative Comput. Inform. Contr., 9(3), 2013, pp.1171-1188, ISSN 1349-4198.	Zhang, H., Feng, T., Yang, G.-H., Liang, H.: Distributed Cooperative Optimal Control for Multiagent Systems on Directed Graphs: An Inverse Optimal Approach, IEEE Transactions on Cybernetics, 45(7), 2015, pp.1315-1326. ISSN 2168-2267 (revista ISI, FI 3.469, Scopus etc.)	D	2	1
2	Iantovics, B.L. , Zamfirescu, C.B.: ERMS: an evolutionary reorganizing multiagent system, Int. J. Innovative Comput. Inform. Contr., 9(3), pp.1171-1188, 2013, ISSN 1171-1188.	Wei, Q., Liu, D., Lewis, F.L.: Optimal distributed synchronization control for continuous-time heterogeneous multi-agent differential graphical games, Information Sciences, 317, 2015, pp. 96-113, ISSN 0020-0255 revistă categ. A - conform listă Ianuarie 2014, pagina 3	A	2	8
3	Brassai, S.T., Iantovics, LB. , Enachescu, C.: Artificial intelligence in the path planning optimization of mobile agent navigation. Procedia Economics and Finance 3, 2012, pp. 243-250	Yahyaoui, H., Tlili, T., Krichen, S.: A Randomized Multi-start Genetic Algorithm for the One-Commodity Pickup-and-Delivery Traveling Salesman Problem, Advances in Swarm and Computational Intelligence, Lecture Notes in Computer Science, 9142, 2015, pp 45-49. DOI 10.1007/978-3-319-20469-7_6, ISBN 978-3-319-20468-0, Series ISSN 0302-9743 revistă categ. C - LNCS	C	3	2
4	Iantovics, L.B.: CMDS Medical Diagnosis	Korfiatis, V.Ch., Asvestas, P.A., Delibasis, K. K., Matsopoulose,	B	1	4

	System, Int. Symp. on Symbolic and Numeric Algorithms for Scientific Computing, (SYNASC), 26-29 September 2007, IEEE Computer Society Press, Washington, DC, USA, 2007, pp. 246-253. DOI: 10.1109/SYNASC.2007.40 ISBN 978-0-7695-3078-8	G.K.: A classification system based on a new wrapper feature selection algorithm for the diagnosis of primary and secondary polycythemia, Computers in Biology and Medicine, Elsevier, 43(12), 2013, pp.2118-2126, ISSN 0010-4825, DOI:10.1016/j.compbiomed.2013.09.016 revistă categ. B - conform listă Ianuarie 2014, pagina 7 ISI IF: 1.162;			
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9	Mircia, E., Sipos, E., Imre, S., Avrigeanu, V., Hancu, G., Iantovics, L.B. , Balaci, T.: New modified release tablets with pentoxifylline based on lipophilic matrix. Note I. Formulation, physical study and determination of dissolution profiles of the active substance from the proposed formulations, Farmacia, 60(2), 2012, pp. 218-226. pISSN 0014-8237	Rajabalaya, R., David, S.R.N.; Khanam, J.; Nanda, A., Effect Of Platicizers On In Vitro Release And Ex Vivo Permeation Of Chlorpheniramine Maleate From Ethyl Cellulose Polyvinyl Pyrrolidone Based Matrix Patches, Farmacia, 61 (5), pp.975-990, 2013. pISSN 0014-8237 Jurnal ISI, Factor de Impact = 1 (SCOPUS/Elsevier,Chemical Abstracts, International Pharmaceutical Abstracts)	D	7	0.2
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14	Mircia, E., Emese, S., Imre, S., Avrigeanu, V., Hancu, G., Iantovics, L.B. , Balaci T.: New modified release tablets with pentoxifylline based on lipophilic matrix. Note 1. Formulation, physical study and determination of dissolution profiles of the active substance from the proposed formulations, Farmacia, 60(2), 2012, pp. 218-226. pISSN 0014-8237	Ochiuz, L., Stoleriu, I., Cojocaru, I., Popovici, I., Popa, G.: Formulation and Preparation of Orally Disintegrating Tablets Using Innovative Binder, Farmacia, 61(6), 2013, pp. 1131-1136. pISSN 0014-8237 Jurnal ISI, Factor de Impact = 1 (Scopus/Elsevier, Chemical Abstracts, International Pharmaceutical Abstracts)	D	7	0.2
15	Iantovics, L.B.: The CMDS Medical Diagnosis System, Int. Symp. on Symbolic and Numeric Algorithms for Scientific Computing, IEEE Computer Society Press, Washington, 2007, pp. 246-253. DOI:	Al-Qaysi, I., Unland, R., Weihs, C., Branki, C.: Medical Diagnosis Decision Support HMAS under Uncertainty HMDS, Advanced Computational Intelligence Paradigms in Healthcare 5, Brahmam S. (Editor), Studies in Computational Intelligence, 326, pp.67-94, 2011, DOI 10.1007/978-3-642-	B	1	4

	10.1109/SYNASC.2007.40 ISBN 978-0-7695-3078-8	16095-0_5, ISSN 1860949X, ISBN 978-364216094-3 Sense Ranking of Academic publishers - B Springer - pagina 2 (Scopus, IEEE Explore)			
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		Research; InfoTrac Custom journals; J-Gate Portal; Mathematical Reviews (MathSciNet); Mechanical and Transportation Engineering Abstracts; Primo Central Index; ProQuest Advanced Technologies and Aerospace Collection; ProQuest Computer Science Journals; ProQuest Engineering Collection; ProQuest SciTech Collection; ProQuest Technology Collection; Referativnyi Zhurnal (VINITI); Statistical Theory and Method Abstracts (STMA-Z); The Electronic Library of Mathematics; The Summon Service; TOC Premier; WorldCat Discovery Services; Zentralblatt MATH Database)			
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20	Iantovics, B.L.: Agent-based Medical Diagnosis Systems, Computing and Informatics, 27(4), 2008, pp. 593-625.	Aris, T.N.M.: Object-Oriented programming semantics representation utilizing agents, J. of Theoretical and Applied Information Technology, 31(1), 2011. pp.10-20 ISSN 1992-8645 revistă categ. C - conform listă Ianuarie 2014, pagina 23 (Scopus)	C	1	2
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26	Iantovics, L.B.: CMDS Medical Diagnosis System. Symbolic and Numeric Algorithms for Scientific Computing, IEEE Computer Society Press, Washington, DC, USA 2007, pp. 246-253. DOI 10.1109 / SYNASC.2007.40 ISBN 978-0-7695-3078-8	Kuttikrishnan, M., Jeyaraman, I., Dhanabalachandran, M.: An Optimised Intellectual Agent Based Secure Decision System for Health Care, M. Kuttikrishnan et. al. (eds), Int. J. of Engineering Science and Technology, 2(8), 2010, pp. 3662-3675, ISSN 0975-5462 (DOAJ, Google Scholar, CiteseerX, getCITED, Index Copernicus etc.)	D	1	1
27	Brassai, S.T., Iantovics, L.B. , Enachescu, C.: Artificial Intelligence in the Path Planning Optimization of Mobile Agent Navigation. Procedia Economics and Finance 3, 2012, pp.243-250.	Pintea, C-M.: Advances in Bio-inspired Computing for Combinatorial Optimization Problem, Intelligent Systems Reference Library, Springer, 57, 2014, ISBN 978-3-642-40178-7, 978-3-642-40179-4, DOI 10.1007/978-3-642-40179-4, Series ISSN 1868-4394 Sense Ranking of Academic publishers - B - Springer - pagina 2 (SCOPUS, DBLP and Springerlink etc)	B	3	4
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37	Zamfirescu, C.B., Duta, L., Iantovics, L.B. , On Investigating the Cognitive Complexity of Designing the Group Decision Process, Studies in Informatics and Control, 19(3), 2010, pp. 263-270.	Goncharenko, A.V.: Extremality of Control and Preferences Distributions Goodness, Electronics and Control Systems 4(42), 2014, pp. 84-90, ISSN 1990-5548 (EBSCO, Russian science citation index, Vernadsky National Library of Ukraine, Scientific and Technical Library of the National Aviation University, Scientific electronic library Web-based search systems, Google Scholar, Research bible simple, Search metadata, Serial registries ISSN, Ulrich's Periodicals directory)	D	3	1
38	Iantovics, L.B. : The CMDS Medical	Jemal, H., Kechaou, Z., Ayed, B.M.: Swarm intelligence and	D	1	1

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39	Iantovics, L.B.: A Novel Mobile Agent Architecture. Journal Acta Universitatis Apulensis, 11, 2006, pp.295-306. ISSN 1582-5329	Moldovan, L.: Trajectory Errors of the 6-PGK Parallel Robot, Proc. of the 1st Int. Conf. on Complexity and Intelligence of the Artificial and Natural Complex Systems. Medical Applications of the Complex Systems. Biomedical Computing, IEEE Computer Society Press, 2009, pp. 31-37, ISSN 131522-8681, ISBN: 978-0-7695-3621-7 2130 (ISI Web of Science; ACM digital library; Scopus; IEEE Explore etc.)	D	1	1
40	Zamfirescu, C.B., Duta, L, Iantovics, L.B. : On investigating the cognitive complexity of designing the group decision process, Studies in Informatics and Control, 19(3), 2010, pp. 263-270.	Moldovan, L.: Training Outcome Evaluation Model, 9th International Conference Interdisciplinarity in Engineering, INTER-ENG 2015, 8-9 October 2015, Tirgu Mures, Romania, Procedia Technology 22, 2016, pp.1184 - 1190 (Procedia Technology- Elsevier B - Sense List)	D	1	1
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43	Dumitrescu, D., Iantovics, L.B. , Florea, C.: Multiagent-Systems: a new allocation protocol and evolutionary search for equilibrium, in Proc. of Symposium Zilele academice clujene, Computer science section, Cluj-Napoca, Babeş-Bolyai University Press, 2002, pp.119-133.	Mihăilă, C.: Evolutionary Computation in Allocation Problems, Babeş-Bolyai University, Cluj-Napoca, PHD thesis, 2011, pp.1-50. Clasificare D - teză de doctorat	D	3	1
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88	Iantovics, BL: A Novel Diagnosis System	Oleksandr, S., Sebastian, M., Piotr, W., Dariusz, M., Joanna, D.,	D	1	1

	Specialized in Difficult Medical Diagnosis Problems Solving. Emergent Proprieties in Natural and Artificial Systems, Understanding Complex Systems, Springer-Verlag, Heidelberg, 2006, pp.187-197.	Bibianna, B., Sławomir, G., Włodzisław, D., Tomasz, K.: Multiagent modeling of emotions influence on physiological systems: new concept, Journal of Education, Health and Sport, 5(1), 2015, pp.221-240, DOI:10.5281/zenodo.16252, ISSN 2391-8306 (Index Copernicus Journal Master List; EBSCO; DOAJ; Index Copernicus; WorldCat; JournalTOCs; Standard Periodical Directory; Google Scholar; Academickeys; Access to Research for Development and Innovation; Scientific Publications Index; Scientific Resources Database; Recent Science Index; Scholarly Journals Index; Directory of Academic Resources; Elite Scientific Journals Archive; Current Index to Scholarly Journals; Digital Journals Database; Academic Papers Database; Contemporary Research Index; Academic Search Complete; CABI; Gale; Google Scholar; Polish Ministry of Science and Higher Education)			
89	Iantovics, B.L.: Cooperative Medical Diagnosis Elaboration by Physicians and Artificial Agents, Understanding Complex Systems Series, 2009, pp.315-339.	Mateo, R.M.A., Lee, J.W., Lee, M.R., Balanced Clustering based on Mobile Agents for the Ubiquitous, Healthcare Systems, Korean Society for Internet Information, Journal of Internet Computing and Services, 11(3), 2010, pp.65-74 pISSN : 1598-0170, eISSN : 2287-1136, Journal DOI : 10.7472/jksii (SCOPUS, KSCI etc.)	D	1	1
90	Brassai, S.T., Iantovics, L.B., Enachescu, C.: Artificial Intelligence in the path planning optimization of mobile agent navigation. Procedia Economics and Finance 3, 2012, pp.243-250.	Pintea C.M., Ludwig S.A., Crişan G.C. - Adaptability of a Discrete PSO Algorithm applied to the Traveling Salesman Problem with Fuzzy Data, Proc. of IEEE Congress on Fuzzy Systems (FUZZ-IEEE-2015), Istanbul, 2015, pp.1-6, DOI: 10.1109/FUZZ-IEEE.2015.7337839 Conferinta A - Conform lista Core2013, Fuzz-IEEE - poz 583	A	3	8
91	Iantovics, L.B.: Agent-Based Medical Diagnosis System, Computing and Informatics, 27(4), 2008, pp.593-625.	Supriyanti, R., Fariz, A., Septiana, T., Murdyantoro, E., Ramadhani, Y., Widodo, H.B.: Simple Screening for High-Risk Pregnancies in Rural Areas Based on an Expert System, J.	D	1	1

		Telecommunication, Computing, Electronics and Control (TELKOMNIKA), 133(2), 2015, pp.661-669 DOI: 10.12928/TELKOMNIKA.v13i2.988, ISSN: 1693-6930, (Accredited A by DIKTI, Decree No:58/DIKTI/Kep/2013) (Scopus, EI (INSPEC, IET), Google Scholar Metrics, ProQuest, EBSCO, DOAJ, BASE, OALib, SHERPA/RoMEO etc.)			
92	Iantovics, L.B.: Agent-Based Medical Diagnosis Systems, Computing and Informatics, 27(4), 2008, pp.593-625	Zhang, Y., Liu, S., Zhu, Z., Si, S.: Agent-based intelligent medical diagnosis system for patients, Technology and health care, Official journal of the European Society for Engineering and Medicine 06/2015; 23(s2):S397-S410. DOI:10.3233/THC-150976, ISSN: 0928-7329, revistă categ. C - conform listă Ianuarie 2014, pagina 25 2014 Impact Factor 0.697	C	1	2
93	Iantovics, B.L.: Agent-based medical diagnosis systems, Comput. Inform, 27(4), 2008, pp.593-625	Avila, L., Martínez, E.: An active inference approach to on-line agent monitoring in safety-critical systems, Advanced Engineering Informatics, 29(4), 2015, Pg. 1083-1095, ISSN 1474-0346 doi:10.1016/j.aei.2015.07.008, revistă categ. B - conform listă Ianuarie 2014, pagina 5 Jurnal ISI, IF= 1.627	B	1	4
94	Iantovics, L.B.: Agent-Based Medical Diagnosis Systems, Computing and Informatics, 27(4), 2008, 593-625.	Moldovan, L.: Training Outcome Evaluation Model, 9th International Conference Interdisciplinarity in Engineering, INTER-ENG 2015, 8-9 October 2015, Tirgu Mures, Procedia Technology 22, 2016, pp. 1184-1190, ISSN 2212-0173. (Procedia Technology)	D	1	1
95	Kountchev, R., Iantovics, LB.: Advances in intelligent analysis of medical data and decision support systems, Studies in Computational Intelligence, Springer, 473, 2013.	Odziomek, K., Rybinska, A., Puzyn, T. : Unsupervised Learning Methods and Similarity Analysis in Chemoinformatics, Living Reference Work Entry, Handbook of Computational Chemistry, Springer, 2016, pages 138, Sense Ranking of Academic - publishers - B - Springer - pagina 2	B	2	4
96	Iantovics, L.B. , Enachescu, C.: Intelligent complex evolutionary agent-based	Pintea, C-M.: A Unifying Survey of Agent-Based Approaches for Equality-Generalized Traveling Salesman Problem,	C	2	2

	systems. BICS 2008, AIP, Springer, 2009, pp. 116-124.	INFORMATICA 26(3):509-522, DOI:10.15388/Informatica.2015.61 revistă categ. C - conform listă Ianuarie 2014, pagina 25 Jurnal ISI, IF 0.87			
97	Brassai, S.T., Iantovics, L.B. , Enachescu, C.: Optimization of robotic mobile agent navigation. Stud. Inform. Control, 21(4), 2012, pp.403-412.	Crișan, G.C., Pinteaa, C.M., Pop, P., Matei, O.: An Analysis of the Hardness of Novel TSP Iberian Instances, Hybrid Artificial Intelligent Systems, Lecture Notes in Computer Science, 9648, 2016, pp.353-364. Doi 10.1007/9783319320342_30 revistă categ. C - LNCS	C	3	2
98	Revett, K., Iantovics, L.B. : A survey of electronic fetal monitoring: a computational perspective. Stud. Comput. Intell, 486, 2014, 135-141	Dai, J., Han, H., Hu, H., Hu, Q., Zhang, J., Wang, W.: DualPOS: A Semisupervised Attribute Selection Approach for Symbolic Data Based on Rough Set Theory, WebAge Information Management, Lecture Notes in Computer Science, 9659, 2016, pp.392-402. revistă categ. C - LNCS	C	2	2
99	Iantovics, L.B. , Crainicu B.: Complex Mobile Multiagent Systems, Proc. of the 1st Int. Conf. on Complexity and Intelligence of the Artificial and Natural Complex Systems. Medical Applications of the Complex Systems. Biomedical Computing, November 8-10, IEEE Computer Society Press, 2009, pp. 12-31.	Gligor, A., Dumitru, C.D.: Agents-Based Distributed Processes Control Systems, The 5th Edition of the Interdisciplinarity in Engineering International Conference "Petru Maior" University of Tîrgu Mureș, Romania, 2011, pp.121-125	D	2	1
100	Brassai, S.T., Iantovics, L.B. , Enachescu, C. Artificial intelligence in the path planning optimization of mobile agent navigation, Procedia Economics and Finance, 3, 2012, pp.243-250,	Cruz, D.L., Yu, W.: Multiagent path planning in unknown environment with reinforcement learning and neural network, 2014 IEEE International Conference on Systems, Man, and Cybernetics (SMC), San Diego, CA, Publisher IEEE 2014, pp.3458-3463, DOI 10.1109/SMC.2014.6974464, ISSN 1062922X Conferința B - Conform lista Core2013, SMC - poz 557	B	3	4

					183.2
	Punctaj total 183.2				
	Punctaj categoria A+B= 92				

Tabel. 3. Performanța academică (perspectiva d)

Nr. crt.	Tipul activităților, categorii și restricții				Punctaj realizat
Performanța academică (perspectiva d)					
1.	Cărți autor/editate și capitole publicate în edituri de categoria (conform clasamentului SENSE): - cărți (A) - cărți (B) sau capitole (A) - cărți (C) sau capitole (B) - cărți (D, E și nelistate) sau capitole (C) - capitole (D, E și nelistate)		16/max(1,n-2) 8/max(1,n-2) 4/max(1,n-2) 2/max(1,n-2) 1/max(1,n-2)	pe volum sau capitole	0
	1) L.B. Iantovics, C. Chira, D. Dumitrescu, Principiile Agenților Inteligenți, Editura Casa Cărții de Știință, Cluj-Napoca, 2007. ISBN 978-973-133-035-8			3	2
	2) L.B. Iantovics, A Novel Diagnosis System Specialized in Difficult Medical Diagnosis Problems Solving, Emergent Properties in Natural and Artificial Dynamical Systems, Understanding Complex Systems (series), M.A. Aziz-Alaoui, C. Bertelle (Eds.), Springer-Verlag, Berlin / Heidelberg, 2006, pp.185-195. ISSN 1860-0832, ISBN 978-3-540-34822-1; Paper DOI:			1	4

	10.1007/3-540-34824-7_10. Capitol de carte B –Springer - Sense Ranking of Academic publishers (FIZ KARLSRUHE; Zentrelbalt etc.)			
	3) L.B. Iantovics, Cooperative Medical Diagnoses Elaboration by Physicians and Artificial Agents. From System Complexity to Emergent Properties, Understanding Complex Systems (series), Aziz-Alaoui, M.A., Bertelle, C. (Eds.), Springer-Verlag, Berlin/Heidelberg, pp.315-339, 2009, ISSN:1860-0832, DOI 10.1007/978-3-642-02199-2, DOI 10.1007/978-3-642-02199-2_16, ISBN:978-3-642-02198-5. Capitol de carte B - Springer - Sense Ranking of Academic publishers (CiteSeerX, Scientific Literature Digital Library, Search Engine)		1	4
	4) L.B. Iantovics, B. Crainicu, Sisteme Multiagent: o abordare modernă în Inteligența Artificială, Universitatea Petru Maior, 2013. Carte nelistata - Sense Ranking of Academic publishers		2	2
	5) M. Talmaciu, E. Nechita, L.B. Iantovics, On Confidentially Connected-Free Graphs, Advances in Intelligent Analysis of Medical Data and Decision Support Systems, Series: Studies in Computational Intelligence, Springer, Vol.473, 2013, pp.179-187, ISBN:978-3-319-00028-2, ISSN:1860-949X Capitol de carte - B – Springer - Sense Ranking of Academic publishers (DBLP, Ulrichs, SCOPUS, MathSciNet, Current Mathematical Publications, Mathematical Reviews, Zentralblatt Math: MetaPress and Springerlink.)		3	4
	6) K. Revett, L.B. Iantovics, A Survey of Electronic Fetal Monitoring: A Computational Perspective, Advanced Intelligent Computational Technologies and Decision Support Systems, Series: Studies in Computational Intelligence, 486, 2013, pp.135-142 ISSN 1860-949X, ISBN 978-3-319-00466-2 Capitol de carte - B - Sense Ranking of Academic publishers (DBLP, Ulrichs, SCOPUS, MathSciNet, Current Mathematical Publications, Mathematical Reviews, Zentralblatt Math: MetaPress and Springerlink.)		2	4
	7) L.B. Iantovics. Difficult Problems Solving Using BDI Agents. Profesor Gheorghe Fărcaș la vârsta de 70 de ani, Petru Maior University Press, Tg. Mureș, 2004, pp.186-197.		1	1

	Capitol de carte - nelistata - Sense Ranking of Academic publishers			
	8) C.B Zamfirescu, L.B. Iantovics , L. Duta, A stigmergic approach to deal with uncertainty in planning the e-meetings' agenda, Advanced Computational Technologies, Romanian Academy Publishing House, Bucharest, 2012, pp.249-257, ISBN 973-27-0919-7. Capitol carte - nelistata Sense Ranking of Academic publishers		3	1
	9) D. Hobby, L.B. Iantovics , F.F. Nichita, On Computational Methods and the Yang-Baxter equations, Advanced Computational Technologies, Romanian Academy Publishing House, Bucharest, 2012, pp.193-200, ISBN 973-27-0919-7. Capitol carte nelistata - Sense Ranking of Academic publishers		3	1
	10) L.B. Iantovics , R. Kountchev (Eds.), Advanced Intelligent Computational Technologies and Decision Support Systems, Studies in Computational Intelligence, 486, 2013, 231 pages, DOI 10.1007/978-3-319-00467-9, ISSN 1860-949X, ISBN 978-3-319-00466-2 Carte - B - Springer - Sense Ranking of Academic publishers (DBLP, Ulrichs, SCOPUS, MathSciNet, Current Mathematical Publications, Mathematical Reviews, Zentralblatt Math: MetaPress and Springerlink.)		2	8
	11) R. Kountchev, Iantovics, L.B. (Eds.) Advances in Intelligent Analysis of Medical Data and Decision Support Systems, Series: Studies in Computational Intelligence, Vol. 473 2013, VIII, 247 p., Springer, ISBN 978-3-319-00028-2 ISSN 1860-949X Carte B - Springer - Sense Ranking of Academic publishers (DBLP, Ulrichs, SCOPUS, MathSciNet, Current Mathematical Publications, Mathematical Reviews, Zentralblatt Math: MetaPress and Springerlink.)		2	8
	12) C. Enăchescu, L.B. Iantovics , F.G. Filip (Eds.), Advanced Bio-Inspired Computational Methods, Petru Maior University Publishing House, 2008, ISBN 978-973-7794-77-2, 239 pages Carte nelistata - Sense Ranking of Academic publishers (ISI Web of Knowledge)		3	2
	13) L.B. Iantovics , C. Enăchescu, F.G Filip (Eds.), Complexity in Artificial and Natural Systems, Petru Maior University Publishing House, 2008, ISBN		3	2

	978-973-7794-76-5, 337 pages Carte nelistata - Sense Ranking of Academic publishers (ISI Web of Knowledge)			
	14) Enăchescu C., Filip F., Iantovics L.B. , (Eds.), Advanced Computational Technologies, Romanian Academy Publishing House, Bucharest, 2012, 322 pag, ISBN 973-27-0919-7 Carte nelistata - Sense Ranking of Academic publishers		2	2
	15) L.B. Iantovics , D. Radoiu, M. Marusteri, M. Dehmer (Eds.), Special Issue on Complexity in Sciences and Artificial Intelligence, Journal BRAIN. Broad Research in Artificial Intelligence and Neuroscience, July, Vol 1, 2010, 200 pages, ISSN 2067-3957 Carte nelistata - Sense Ranking of Academic publishers (ISI- Thomson-Reuters - Emerging Sources Citation Index; DOAJ; EBSCO (EBSCO Open Access Computer Science), EBSCO Open Access Journals, EBSCO Open Access Medical and Health Collection; PubMed.gov; IndexCopernicus; The Linguist List; Google Academic; Ulrichs; getCITED; Genamics JournalSeek; Zeitschriftendatenbank (ZDB); J-Gate; SHERPA/RoMEO; Dayang Journal System; Public Knowledge Project; BIUM (Bibliothèque interuniversitaire de médecine et d'odontologie); NewJour; ArticleReach Direct; Link+; CSB (Collection of Computer Science Bibliographies); CiteSeerX)		4	0.5
	16) L.B. Iantovics, B. Crainicu, Security Measures in Complex Multiagent Systems Composed from Mobile Agents, Complexity in Artificial and Natural Systems, L.B. Iantovics, C. Enăchescu, F.G. Filip (Eds.), Petru Maior University Press, 2008, ISBN 978-973-7794-76-5. Pp. 47-55. Capitol carte nelistata - Sense Ranking of Academic publishers (ISI Web of Knowledge)		2	1
	17) L.B Iantovics , C.B. Zamfirescu, M. Marusteri (Eds.), Special Issue on Advances in Soft Computing Techniques and Applications, Journal of Information Technology Research (JITR), IGI Press, 2012, 105 pages, ISSN:1938-7857. Carte nelistata - Sense Ranking of Academic publishers (SCOPUS; ACM Digital Library; Bacon's Media Directory; Cabell's Directories;		3	2

	<p>Compendex (Elsevier Engineering Index); CSA Illumina; DBLP; GetCited; Google Scholar; INSPEC; JournalTOCs; MediaFinder; The Index of Information Systems JournalsThe Standard Periodical DirectoryUlrich's Periodicals Directory)</p>			
	<p>18) B. Crainicu, L.B Iantovics, Securing WEP Cryptosystems through A New RC4 Key Scheduling Algorithm, Complexity in Artificial and Natural Systems, L.B. Iantovics, C. Enăchescu, F.G. Filip (Eds), Petru Maior University Press, 2008, ISBN 978-973-7794-76-5. pp.93-99 Capitol carte nelistata - Sense Ranking of Academic publishers (ISI Web of Knowledge)</p>		2	1
	<p>19) L.B. Iantovics, M. Marusteri, R.M. Ion, R. Kountchev (Eds.), Special Issue on Advances in Applied Sciences, Journal BRAIN. Broad Research in Artificial Intelligence and Neuroscience, October 2010, Vol 1, ISSN 2067-3957, 200 pag. Carte nelistata - Sense Ranking of Academic publishers (ISI - Thomson-Reuters (Emerging Sources Citation Index); Directory of Open Access Journals (DOAJ); EBSCO (EBSCO Open Access Computer Science, EBSCO Open Access Journals, EBSCO Open Access Medical and Health Collection); PubMed.gov; IndexCopernicus; The Linguist List; Google Academic; Ulrichs; getCITED; Genamics JournalSeek; Zeitschriftendatenbank (ZDB); J-Gate; SHERPA/RoMEO; Dayang Journal System; Public Knowledge Project; BIUM (Bibliothèque interuniversitaire de medecine et d'odontologie); NewJour; ArticleReach Direct; Link+; CSB (Collection of Computer Science Bibliographies); CiteSeerX)</p>		4	0.5
	<p>20) L.B. Iantovics, L. Hluchý, R. Kountchev (Eds.), Special Issue on Understanding Complex Systems, Journal Acta Universitatis Apulensis, 2011, ISSN 1582-5329 Carte coordonata nelistata - Sense Ranking of Academic publishers (CNCSIS B+; Mathematical Reviews, Zentralblatt etc.)</p>		3	2
	<p>21) L.B. Iantovics, Problem Solving Using Evolutionary Multiagent Systems, Advanced Bio-Inspired Computational Methods, C. Enăchescu, B.L. Iantovics, F.G. Filip (Eds.) Petru Maior University Press, 2008, pp.138-146, ISBN 978-973-7794-77-2.</p>		1	1

		Capitol carte nelistată - Sense Ranking of Academic publishers (ISI Web of Knowledge)			
		22) L.B. Iantovics. Mobile Agents. Profesor Gheorghe Fărcaș la vârsta de 70 de ani, Petru Maior University Press, Tg. Mureș, 2004, pp.171-185. Capitol carte nelistată - Sense Ranking of Academic publishers		1	1
		23) Iantovics, L.B., Crainicu, B.: A Distributed Security Approach for Intelligent Mobile Multiagent Systems, Advanced Intelligent Computational Technologies and Decision Support Systems, Series: Studies in Computational Intelligence, 486, 2013, pp.175-190, (capitol de carte) DOI 10.1007/978-3-319-00467-9, ISSN 1860-949X, ISBN 978-3-319-00466-2.		2	4
2.	Editor proceedings la conferințe de tip: - A B C D		(8 4 2 1) / max (1, n-2)	pe volum	0
		1) C. Enăchescu, L.B. Iantovics, F.G. Filip (Eds.), Proc. of the 1st Int. Conf. on Bio-Inspired Computational Methods Used for Solving Difficult problems, Development of Intelligent and Complex Systems, BICS 2008, American Institute of Physics Proceedings, AIP 1117, 2009, Melville, New York, USA, 244 pages, ISBN 978-0-7354-0654-4, ISSN 0094-243X (ISI Conference Proceedings - ISI Web of Science; Inspec, SPIN, Chemical Abstracts; ACM; Scientific Commons; Zentralbaltt, Ioport net etc.)	D	3	1
		2) L.B. Iantovics, C. Enăchescu, F.G. Filip (Eds), Proc. of the 1st Int. Conf. on Complexity and Intelligence of the Artificial and Natural Complex Systems. Medical Applications of the Complex Systems. Biomedical Computing, CANS 2008, Editors: IEEE Computer Society Press, Los Alamitos, California, USA, Washington, Tokyo, 2009, 251 pages ISBN: 978-0-7695-3621-7 (ISI Conference Proceedings, included ISI Web of Science; Inspec, SPIN, Chemical Abstracts; ACM; Scientific Commons; Zentralbaltt, Ioport net etc.)	D	3	1
3.	Publicarea unui curs universitar în format electronic				0

				0
4.	Director/editor al unei reviste de tip: - A B C D		24 12 6 3	Pe revistă	0
		1) Complex Adaptive Systems Modeling (CASM), Springer, ISSN 2194-3206	D		3
		2) Journal AXIOMS: Mathematical Logic and Mathematical Physics, MDPI Publishing, Basel, Switzerland (membru în colectivul editorial până în data 2015)	D		3
		3) BRAIN. Broad Research in Artificial Intelligence and Neuroscience. ISSN 2067-3957	D		3
		4) Journal of Convergence Information Technology (JCIT), ISSN:1975-9320	D		3
		5) International Journal of Digital Content Technology and its Applications (JDCTA), ISSN:1975-9339	D		3
		6) International Journal of Intelligent Computing, ISSN: 0976-9005	D		3
		7) Egyptian Computer Science Journal, ISSN: 1110-2586	D		3
5.	Director (coordonator/responsabil) membru al unui grant/proiect/contract/program de cercetare național/internațional a cărui valoare intrată în instituție este : > 200.000 Euro, ca director membru 100.000 - 199.999 Euro, ca director membru 50.000 - 99.999 Euro, ca director membru <50.000 Euro, ca director membru		8 4 6 3 4 2 2 1	pe grant/proiect/contract/program	0
		Grant Postdoctoral: Titlu: „Comunicarea și Cooperarea în Sistemele Inteligente.” En. „Communication and Cooperation in Intelligent Systems”, Universitatea Alexandru Ioan Cuza din Iași, Octombrie 2011 - Octombrie 2012. (în valoare de 12000 Euro) câștigat prin competiție în cadrul POSDRU/89/1.5/S/63663: Rețea transnațională de management integrat	Director		2

	al cercetării postdoctorale în domeniul Comunicarea științei. Construcție instituțională (școală postdoctorală) și program de burse (CommScie) Director-Grant individual			
	Membru Cod Contract: POSDRU/89/1.5/S/60782 Beneficiar: Universitatea de Medicină și Farmacie din Tîrgu-Mureș, Prof.univ.dr. Brînzaniuc Klara; Curs de Informatică Biomedicală: la specializarea „Cercetare avansată prin programe post-doctorale în științe fundamentale și clinice medicale” Univ. de Medicină și Farmacie, Tg. Mureș, 2009-2012	Membru		1
	Director de grant: L.B. Iantovics; Proiecte Internaționale, Planul Național pentru Cercetare Dezvoltare și Inovare 2007-2013-PN II, Capacități/Modul III, Proiecte de cooperare Bilaterală Bulgaria-România, Nr. Contract ANCS: 461CB/23.10.2010, Titlu: „Electronic Health Records for the Next Generation Medical Decision Support in Romanian and Bulgarian National Healthcare Systems”, Acronim: NextGenElectroMedSupport; Co Romania: Universitatea Petru Maior din Targu Mureș, Co Bulgaria: Universitatea Tehnică din Sofia; P1: ICECHIM, București; P2: Universitatea de Medicină și Farmacie din Tg. Mureș; P3: Universitatea Lucian Blaga din Sibiu; Durata 2 ani (1 sept 2010-31 August 2012), Autoritatea Națională de Cercetare științifică din România(ANCS), și UEFISCU Ministry of Education, Youth and Science, sept 2010 – 31 August 2012	Director		2
	Director grant: L.B. Iantovics, Proiecte Internaționale, Planul Național pentru Cercetare Dezvoltare și Inovare 2007-2013-PN II, Capacități/Modul III, Proiecte de cooperare Bilaterală Bulgaria-Slovia, Nr contract ANCS: 476/07.03.11, Titlu: Hybrid Medical Complex Systems, Acronim: ComplexMediSys, Co Romania: Universitatea Petru Maior, Co Slovia: Institutul de Informatică al Academiei Slovace de Științe, Durata 2 ani (2011-2012) Nationala de Cercetare Științifică din Romania (ANCS), și UEFISCU Agenția din Slovia	Director		2
	Membru/Cercetător: L.B. Iantovics; Director de proiect: Prof. Dr. Dan Dumitrescu, Instituția conducătoare, Universitatea Babes-Bolyai din Cluj-Napoca, Grant CEE; Tip: PD; Titlu: Calcul Natural – Noi Paradigme și	Membru		1

	Aplicații, Title in english: Natural Computing - New Paradigms and Applications, Autoritatea contractată: UEFISCSU; Durata proiectului: 24 luni (data începerii 2005).			
	Membru/Cercetător: L.B. Iantovics; Titlu: NatComp: Noi modele de calcul natural in studiul complexitatii si in rezolvarea problemelor complexe, Director: Prof. Dr. Dan Dumitrescu, Instituția conducătoare: Universitatea Babeș-Bolyai din Cluj-Napoca, în parteneriat cu UVT Timisoara, U. AIC Iasi și Inst. E-Austria Tim, (PNCDI2-Parteneriate), pe 3 ani (începand 2007). Membru/Cercetător; Valoare >200.000 Euro	Membru		4
	Membru/Cercetător: L.B. Iantovics; Grantul 41-069-3668/2007 LASCOR: Director de proiect: Prof. Dr. Imre Benedek, Instituția conducătoare, Universitatea de Medicină și Farmacie din Tg. Mureș, Grant de parteneriate aprobat:NatComp:PC, Direcția de cercetare DC4, Denumire: LASCOR, Intitulat: Translarea cercetarilor hemoreobiologice privind interactiunea laser-plasma in terapii inovative adresate placii aterosclerotice coronariene, pe 3 ani (începand cu 2007), în valoare de 40000RON (Translatarea Cercetărilor Genomice referitoare la Etiologia Malformațiilor Cardiace in Metode Inovative de Screening, Prevenție Prenatală, Diagnostic Genetic si Imagine Tridimensională, Univ. de Madicină și Farmacie din Tg. Mureș	Membru		1
	Membru/Cercetător: L.B. Iantovics; Nr. Contract 42-131-3086/2008 „Tehnologii Tridimensiaonale de Ultrasonografie Computerizată si Mapping Intracardiac in Diagnosticul si Tratamentul Intervențional bazat pe Nanotehnologii al unor Aritmii”, Acronim STAR, MARIAN Liviu Director Universitatea de Medicina si Farmacie Targu Mures, Program 4 Parteneriate in domeniile prioritare, PNCD II, Autoritatea Finanțatoare – Centrul Național de Management Programe, Ministerul Educației și Cercetării, Perioada de derulare 2008-2011.	Membru		1
	Membru/Cercetător: L.B. Iantovics; Nr.Contract106/27.04.2012, Capacități Modulul III: Cooperare bilaterală, Titlu:”Classes of graphs: complexity of problems and algorithms”, Co.:Academia Română, P1:	Membru		1

		Universitatea „Vasile Alecsandri” din Bacau, Co. Academia din Belarus, Project leader from Ro: Mihai Talmaciu director Ro, Project leader from Belarus Victor V. Lepin The Institute of Mathematics of the National Academy of Sciences of Belarus, Durata 2 ani. 01/04/2012- 31/03/2014.			
		Membru/Cercetător: L.B. Iantovics; COST - ICT 805 Action (MoU)262/08; CSO Approval date: 24/11/2008, Start of Action 07/05/2009, End of Action 06/07/2013) Membru în Grupul de lucru 4 „Applications of hierarchical-heterogeneous systems”. WG4 Chair: Antonio Plaza. (the Chair of the COST action) Reprezentant național în comitetul de management: Prof. Dr. Dana Petcu	Membru		1
		Membru: L.B. Iantovics; Universitatea de Medicina și Farmacie, Tg. Mures, Posdru nr. 86/1.2/s/58609, Titlu: „Tehnologii avansate pentru universitatea orientata spre viitor”, Titlu în En: „Advanced technologies for the future oriented university”, durata contractului 24 Luni, Data începerii. 18.01.2011, Director tehnic Marus Mărușteri; datele grantului “POS DRU Axa Prioritară 1 „Educația și formarea profesională în sprijinul creșterii economice și dezvoltării societății bazate pe cunoaștere” Domeniul Major De Intervenție 1.2. „Calitate în învățământul superior” Durata grant: 36 luni.	Membru		1
		Membru: L.B. Iantovics; FP7-ICT-EUCogII-231281 2009 – 2012: 2nd European Network for the Advancement of Artificial Cognitive Systems, Interaction and Robotics - EUCogII network	Membru		1
		Membru: L.B. Iantovics; FP7-ICT-EUCogIII-231281 2013 – 2015: 3rd European Network for the Advancement of Artificial Cognitive Systems, Interaction and Robotics - EUCogIII network	Membru		1
		Director/Membru în comitetul de management=reprezentant România L.B. Iantovics, Action IS1408 RO (O țară care aderă unei acțiuni COST poate avea doi membrii în Comitetul de Management) http://www.cost.eu/COST_Actions/isch/Actions/IS1408?management	Director		2
6	Membru în comitetul științific (de program) al unor conferințe, simpozioane, workshop-uri, de		4 2 1 0,5	pe	0

tip: - A B C D			ent	
	CISIS 2016: 9th International Conference on Computational Intelligence in Security for Information Systems 19th-21st October, 2016, SAN SEBASTIAN, SPAIN Conform lista Core2013, CISIS - Poz 385	Conferință B		2
	CISIS 2015 8th International Conference on Computational Intelligence in Security for Information Systems , Burgos, Spain, 15th-17th June, 2015 Conform lista Core2013, CISIS - Poz 385	Conferință B		2
	CISIS 2014: 7th International Conference on Computational Intelligence in Security for Information Systems, Bilbao, Spain, 25th-27th June, 2014, http://cisis14.deusto.es/home/home.shtm Conform lista Core2013, CISIS - Poz 385	Conferință B		2
	CISIS 2013 http://gicap.ubu.es/cisis2013/home/home.shtml Conform lista Core2013, CISIS - Poz 385	Conferință B		2
	CISIS 2012 5th International Conference on Computational Intelligence in Security for Information Systems, Ostrava, Czech Republic, 5th-7th September, 2012 http://gicap.ubu.es/cisis2012/committees/committees.shtml Conform lista Core2013, CISIS - Poz 385	Conferință B		2
	IDT 2015 KES International Conference on Intelligent Decision Technologies (IDT-15), 10-12 June 2015, Bay of Naples, Italy. http://idt-15.kesinternational.org/cmsIPCdisplay.php Conform lista Core2013, IDT - Poz 1254	Conferință C		1
	H AIS 2010 http://www.ehu.es/ccwintco/hais2010/specialsessions/SS07.html Conform lista Core2013, H AIS - Poz 883	Conferință C		1
	H AIS 2012 http://hais.usal.es/?q=node/1 Conform lista Core2013, H AIS - Poz 883	Conferință C		1
H AIS 2013 The 8th International Conference on Hybrid Artificial Intelligence Systems	Conferință C		1	

	will be held in Salamanca, Spain. September 11th-13th, 2013 Spain http://hais13.usal.es Conform lista Core2013, HAIS - Poz 883			
	HAIS 2014 9th International Conference on Hybrid Artificial Intelligence Systems. Salamanca, Spain, in 11th-13th June of 2014, http://hais14.usal.es http://hais14.usal.es/?q=node/4 Conform lista Core2013, HAIS - Poz 883	Conferință C		1
	HAIS 2015 10th International Conference on Hybrid Artificial Intelligence System, , University of Deusto, Bilbao, Spain, in 22nd-24th June of 2015 http://hais2015.deusto.es/ Conform lista Core2013, HAIS - Poz 883	Conferință C		1
	HAIS 2016 11th International Conference on Hybrid Artificial Intelligence Systems will be held in Seville, Spain, in 18th-20th April of 2016. http://hais2016.upo.es/ Conform lista Core2013, HAIS - Poz 883	Conferință C		1
	SOFA 2016 International Workshop on Soft Computing Applications http://sofa2016.org/subm.php Conform lista Core 2013, Sofa - Poz 1222	Conferință C		1
	SOFA 2014 International Workshop on Soft Computing Applications http://trivent.hu/2014/sofa2014/ Conform lista Core 2013, Sofa - Poz 1222	Conferință C		1
	SOFA 2012 International Workshop on Soft Computing Applications http://trivent.hu/2012/ieeesofa2012 Conform lista Core 2013, Sofa - Poz 1222	Conferință C		1
	SOFA 2010 International Workshop on Soft Computing Applications	Conferință C		1

		http://www.trivent.hu/2010/sofa Conform lista Core 2013, Sofa - Poz 1222			
		SOFA 2009 International Workshop on Soft Computing Applications http://www.trivent.hu/2009/sofa2009/ Conform lista Core 2013, Sofa - Poz 1222	Conferință C		1
		SOFA 2007 International Workshop on Soft Computing Applications http://www.trivent.hu/SOFA2007 Conform lista Core 2013, Sofa - Poz 1222	Conferință C		1
		FIT 2015 13th International Conference on Frontiers of Information Technology http://fit2015.fit.edu.pk/ Conform lista Core 2013, FIT - Poz 868	Conferință C		1
		International Workshop on Knowledge Engineering in eHealth, KEeH'15 in the frame of Seventh International Conference on Intelligent Computing and Information Systems, ICICIS'15, December 12-14, 2015	Conferință D		0.5
		7th ICT Innovations Conference 2015, 1-4 October Ohrid, Republic of Macedonia.	Conferință D		0.5
		6th International Conference ICT Innovations, 9-12 September 2014 Ohrid, Macedonia	Conferință D		0.5
		5th International Conference covering topics in ICT Innovations Conference venue: Ohrid, Macedonia, 12-15 September 2013 http://ict-act.org	Conferință D		0.5
		9th International Symposium on Intelligent Distributed Computing (IDC 2015), 7th-9th October 2015, Guimaraes, Portugal,	Conferință D		0.5
		8th International Symposium on Intelligent, Distributed Computing (IDC 2014) September 3-5, 2014, Madrid, Spain	Conferință D		0.5
		7th International Symposium on Intelligent Distributed Computing (IDC 2013), 4-7 September 2013, Prague, Czech Republic.	Conferință D		0.5
		6th International Symposium on Intelligent Distributed Computing (IDC 2012) September 24-26, 2012, Calabria, Italy	Conferință D		0.5

		International Workshop on Artificial Intelligence in Medical Applications (AIMA 2015), part of the Federated Conference on Computer Science and Information Systems, Held in Lodz, Poland, September 13 - 16, 2015.	Conferință D		0.5
		International Workshop on Artificial Intelligence in Medical Applications (AIMA 2014) Warsaw, Poland, 7-10 September, 2014	Conferință D		0.5
		International Workshop on Artificial Intelligence in Medical Applications AIMA'2013, Krakow, Poland, September 8 - 11, 2013	Conferință D		0.5
		International Workshop on Artificial Intelligence in Medical Applications (AIMA 2012) Wrocław, Poland, September 9-12, 2012, Wrocław, Poland, on September 9 - 12, 2012.	Conferință D		0.5
7.	Organizare evenimente științifice/școli de vară, în calitate de: - director membru în comitetul de organizare		2 1	pe eveniment	0
		Organizator științific principal, Publication and Programme Chair. International Conference on Complexity and Intelligence of the Artificial and Natural Complex Systems. Medical Applications of the Complex Systems. Biomedical Computing, CANS 2008. 8-10 November 2008, Tg. Mures, http://davos.science.uttgm.ro/complex_systems/	Director		2
		Organizator științific principal, Publication and Programme Chair International Conference on Bio-Inspired Computational Methods Used for Difficult Problems Solving. Development of Intelligent and Complex Systems, BICS 2008, 5-7 November 2008, Tg.Mures, http://bics.upm.ro	Director		2
		Organizator științific principal, Chair Workshop on Advances on Medical Signal, Data, and Media Analysis, AdvMed 2012, July 18-19, 2012 http://advmed.upm.ro/	Director		2
		Organizator științific principal, General Chair: International Symposium on Understanding Intelligent and Complex Systems, UICS 2009, Location Petru Maior University, Romania, date: 22-23 October 2009. http://uics.upm.ro/	Director		2

		Organizator științific principal, General Chair. 1st International Workshop on Next Generation Intelligent Medical Decision Support Systems, MedDecSup 2011, Organizing Institutions Petru Maior University of Targu Mures and Technical University of Sofia, Location Petru Maior University, Tg. Mures, Romania; http://ncscs.upm.ro/	Director		2
		Organizator științific principal, General Chair: 2nd International Workshop on Next Generation Intelligent Medical Decision Support Systems MedDecSup 2012, Organizing Institutions Petru Maior University of Targu Mures and Technical University of Sofia, Location: Technical University of Sofia, Bulgaria; http://rcvt.tu-sofia.bg/meddecsup2012	Director		2
		A VIII-a Conferință Națională de Învățământ Virtual - Virtual Learning - Virtual Reality Models and Methodologies, (CNIV 2010)	Membru		1
		3rd Int. Conf. "European Integration between Tradition and Modernity" (IETM 2009)	Membru		1
		4th Int. Conf. in Education/Training and Information/Communication Technologies (RoEduNet 2005)	Membru		1
		2nd Int. Conf. "European Integration between Tradition and Modernity" (IETM 2007)	Membru		1
		Int. Conf. "European Integration between Tradition and Modernity (EITM 2011)	Membru		1
		6th Int. Conf. Interdisciplinarity in Engineering (INTER-ENG 2013);	Membru		1
		Int. Conf. European Integration between Tradition and Modernity (EITM 2013);	Membru		1
		The 8th Int. Conf. Interdisciplinarity in Engineering (INTER-ENG 2014);	Membru		1
		The 9th Int. Conf. Interdisciplinarity in Engineering (INTER-ENG 2015);	Membru		1
		The 10th Int. Conf. Interdisciplinarity in Engineering (INTER-ENG 2016)	Membru		1
8.	Keynote/invited speaker la evenimente/universități ² :		8	pe	0

	<ul style="list-style-type: none"> - de tip A/top 100 - de tip B/școli de vară internaționale/top 200 - de tip C, școli de vară naționale, conferințe ale Academiei Române/top 500 - de tip D/evenimente locale/top 1000 		2 1	eveniment/ conferință	
		<p>Keynote speaker: L.B. Iantovics, talk: „Intelligent Agent-based Medical Systems”, International Conference on Mathematics and Informatics, ICMI 2, Second edition, Bacău, September 7-9, 2009 (Publicația conferinței indexată: Zentralblatt Math, Mathematical Reviews, AMS Mathematics Digital Registry, EBSCO, Index Copernicus, Ulrich’s Global Serials Directory and ProQuest)</p>	- de tip D/evenimente locale/top 1000		1
		<p>Invited speaker: L.B. Iantovics, talk: „Intelligent Computations for Complex Problem Solving”, 7th International Workshop on Grid Computing for Complex Problems, GCCP 2011, October 24-26, 2011 Bratislava, Slovakia, Organized by Institute of Informatics, Slovak Academy of Sciences, Faculty of Electrical Engineering and Informatics, Technical University of Košice, Masaryk University, Brno, Czech Republic (http://conference.ui.sav.sk/gccp2011/docs/GCCP2011_TOC.pdf) The workshop is supported by: EGI-InSPIRE - EU FP7 RI project: Integrated Sustainable Pan-European Infrastructure for Researchers in Europe (2010-2014) FP7-261323; Project Research and development of new information technologies for prediction and solution of crisis situations and security of habitants CRISIS ITMS 26240220060; Project Industry research in the area of effective work with large data in user oriented applications RECLER ITMS 26240220029</p>	- de tip D/evenimente locale/top 1000		1
9.	<p>Profesor/researcher asociat/visiting la o universitate din:</p> <ul style="list-style-type: none"> - top 100 - top 200 - top 500 		8* nr. luni 4* nr. luni 2* nr. luni nr. luni		0

	- top 1000				0
10.	Consolidarea de echipe de cercetare dovedită prin publicații, participări în proiecte, dezvoltarea de instrumente software, resurse și colecții de date de largă utilitate			nr. persoane *nr. ani de activitate comună	
11	Premii și alte merite	<p>1) Conferințe orgnizate la UPM, în calitate de organizator științific principal și președinte:</p> <ul style="list-style-type: none"> • Int. Conf. on Bio-Inspired Computational Methods Used for Difficult Problems Solving. Development of Intelligent and Complex Systems (BICS 2008), 2008. Venue: Petru Maior University. • Int. Conf. on Complexity and Intelligence of the Artificial and Natural Complex Systems. Medical Applications of the Complex Systems. Biomedical Computing (CANS 2008), 2008, Venue: Petru Maior University. • Int. Symp. on Understanding Intelligent and Complex Systems (UICS 2009), 2009, Venue: Petru Maior University. • 1st and 2nd Int. W. on Next Generation Intelligent Medical Decision Support Systems (MedDecSup 2011, 2012) 2011 (Venue: Petru Maior University), 2012 (Venue: Technical University of Sofia). • Workshop on Advances on Medical Signal, Data, and Media Analysis (AdvMed 2012), 2012. (Venue: Petru Maior University and University of Medicine an Pharmacy from Tg. Mureș). <p>2) Coordonare colective de cercetare – Universitatea Petru Maior.</p> <ul style="list-style-type: none"> • L.B. Iantovics, Director al Centrului de Cercetare - “Advanced Computational Technologies”, din cadrul Universității Petru Maior. (Activitățile desfășurate în cadrul centrului sunt prezentate în planul de dezvoltare a carierei profesionale.) • L.B. Iantovics, Leader Științific Echipă de cercetare - Universitatea Petru Maior, Program Unesco Unitwin - Complex Systems Digital Campus. 	Maxim 10%		15. 6

		<p>3) <i>Nominalizat la Premiul:</i> Cercetătorul Anului - Gala Națională a Premiilor în Educație, Anul 2010. Secțiunea Cercetătorul Anului Site competiție http://www.premiileineducatie.ro/ Despre competiție: Gala Premiilor în Educație a urmărit promovarea oamenilor, a proiectelor și a organizațiilor care au un impact semnificativ asupra sistemului educațional din România. Secțiunea Cercetătorul Anului - a fost o subsecțiune a competiției organizată cu scopul selectării cercetătorului anului în țară.</p> <p>4) <i>Membru în colectivul editorial a numeroase jurnale:</i> Complex Adaptive Systems Modeling; International Journal of Intelligent Computing; BRAIN. Broad Research in Artificial Intelligence and Neuroscience; Egyptian Computer Science Journal și altele.</p> <p>5) Exemple de Granturi de cercetare coordonate:</p> <ul style="list-style-type: none"> • Director de Grant-Ro: L.B. Iantovics; Proiect Internațional; Contract: 461CB/23.10.2010, Titlu: Electronic Health Records for the Next Generation Medical Decision Support in Romanian and Bulgarian National Healthcare Systems, Acronim: NextGenElectroMedSupport. • Director de Grant - Ro: L.B. Iantovics; Contract: 476/07.03.11; Titlu: Hybrid Medical Complex Systems, Acronim: ComplexMediSys; Co România: Universitatea Petru Maior, Tg. Mureș; Co Slovacia: Institutul de Informatică al Academiei Slovace de Științe, Durata 2 ani (2011-2012); • Management Committee member of the COST Action IS1408 RO (29/04/2015- 28/04/2019). <p>6)L.B Iantovics Proiect de studii postdoctorale în cadrul - Rețea transnațională de management integrat al cercetării postdoctorale în domeniul Comunicarea științei. Construcție instituțională (școală</p>			
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		<p>postdoctorală) și program de burse (CommScie) POSDRU/89/1.5/S/63663 (în valoare de 12.000 euro)</p> <p>7)</p> <ul style="list-style-type: none"> • L.B. Iantovics, R. Kountchev, Advanced Intelligent Computational Technologies and Decision Support Systems, Studies in Computational Intelligence Series, Springer, 486, 2014, 231 pag, • R. Kountchev, L.B. Iantovics, (Eds.), Advances in Intelligent Analysis of Medical Data and Decision Support Systems, Studies in Computational Intelligence, Springer, 473, 2013, 247pag <p>8) Proceedings-uri de Conferințe Internaționale</p> <ul style="list-style-type: none"> • C. Enăchescu, L.B. Iantovics, F.G. Filip (Eds.), Proc. of the 1st Int. Conf. on Bio-Inspired Computational Methods Used for Solving Difficult problems, Development of Intelligent and Complex Systems, BICS 2008, American Institute of Physics Proceedings, 1117, 2009, Melville, New York, USA, 244 pages, ISBN: 978-0-7354-0654-4, ISSN 0094-243X • L.B. Iantovics, C. Enăchescu, F.G. Filip (Eds), Proc. of the 1st Int. Conf. on Complexity and Intelligence of the Artificial and Natural Complex Systems. Medical Applications of the Complex Systems. Biomedical Computing, CANS 2008, Editors: IEEE Computer Society Press, Los Alamitos, California, USA, Washington, Tokyo, 2009, 251 pages ISBN: 978-0-7695-3621-7 . <p>9) <i>Membru în comitete de conferințe științifice internaționale:</i> International Conference on Computational Intelligence in Security for Information Systems (CISIS 2012, 2013, 2014, 2015, 2016) (Clas. B); International Conference on Hybrid Artificial Intelligence Systems, Seville (HAIS, 2010, 2012, 2013, 2014, 2015, 2016) (clas C); 13th International Conference of Frontiers in Information Technology, 2015 (Clas C.); KES International Conference on Intelligent Decision Technologies (IDT-15),</p>			
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	<p>June 2015 (Clas. C); International Workshop on Knowledge Engineering in eHealth, KEeH'15 2015; International Conference ICT Innovations (ICT 2013, 2014, 2015); International Symposium on Intelligent Distributed Computing (IDC 2011, 2012, 2013, 2014, 2015); International Workshop on Artificial Intelligence in Medical Applications (AIMA 2012, 2013, 2014, 2015). Etc.</p> <p>10) <i>Referent științific la jurnale, lucrări recenzate pe parcursul anilor:</i> IEEE Transactions on Fuzzy Systems (IF 6.7); IEEE Computational Intelligence Magazine (IF 3.647); Artificial Intelligence in Medicine (IF 2.142); Plos One (IF 3.057); Studies in Informatics and Control; International Journal of Intelligent Computing and Cybernetics; Advances in Artificial Intelligence; Journal of Numerical Analysis, Industrial and Applied Mathematics; Acta Universitatis Apulensis; International Journal of Computers, Communications & Control; Journal Symmetry; Journal of Advanced Computational Intelligence & Intelligent; Journal of Engineering, Design and Technology; Studies in Computational Intelligence; Intelligent Systems Reference Library, Neural Computing and Applications (IF 1.492); Neurocomputing (IF 2.005) și altele</p> <p>11) <i>Recognized Reviewer Status Awarded in 2015 by the journal:</i> Computers in Biology and Medicine, Elsevier ISSN: 0010-4825, Impact Factor: 1.240 http://www.journals.elsevier.com/computers-in-biology-and-medicine</p>			
Total				171 .6

Data: 22.06.2016

Semnătura
Lect. Dr. László Barna IANTOVICS