

**Fisa de verificare a
standardelor minimale stabilite prin
OM 6560 / 2012**

Candidat Conf. Dr. Ing. Mihaela Dinsoreanu
Conferentiar 22, Facultatea Automatica si
Postul Calculatoare, Departamentul Calculatoare

Nr. Crt	Domeniul activ.			Subcategorii	Indicatori (kpi)	Numar	Punctaj	
0	1	2	3	4	5			
1	Activitatea didactica si profesionala (A1)	Carti si capitole de carti de specialitate in edituri recunoscute	Carti, monografii, capitole ca autor	A1.1.1.	Internationale	25	4	100
		Material didactic/lucrari didactice	Manuale didactice	A1.1.2	nationale	20	2	40
						10	2	20
Total punctaj A(1)							160	
2	Activitatea de cercetare (A2)	Articole in reviste cotate si in volumele unor manifestari stiintifice indexate ISI proceedings		A2.1		(25+ 20 * factor impact) / nr. de autori	31	226.321
		Articole in reviste si volumele unor manifestari stiintifice indexate in alte baze de date internationale (BDI)		A2.2		20 / nr. de autori	43	193.25
		Proprietate intelectuala, brevete de inventie, certificate ORDA		A2.3.1	Internationale	35 / nr. de autori	0	
				A2.3.2	nationale	25 / nr. de autori	0	
		Granturi/proiecte castigate prin competitie	Director / responsabil	A2.4.1.1	Internationale	20 * ani de desfasurare	1	20
				A2.4.1.2	nationale	10 * ani de desfasurare	3	90.00
			Membri in echipa	A2.4.2.1	Internationale	4 * ani de desfasurare	1	12
		A2.4.2.2	nationale	2 * ani de desfasurare	4	22		
Total punctaj A(2)							563.57	
3	Recunoasterea si impactul activitatii (A3)	Citari in carti, reviste si volume ale unor manifestari stiintifice		A3.1.1	carti, ISI	8 / nr aut art. citat	10	14.87
				A3.1.2	BDI	4 / nr aut art. citat	56	43.07
		Prezentari invitate in plenul unor manifestari stiintifice nationale si internationale si profesor invitat	Punctaj unic pentru fiecare activitate	A3.2.1	Internationale	10	1	10
				A3.2.2	nationale	5	0	0
		Membri in colectivele de redactie sau comitete stiintifice ale revistelor, organizator de manifestari stiintifice, internationale indexate ISI	Punctaj unic pentru fiecare activitate	A3.3.1	ISI	10	0	0
				A3.3.2	BDI	6	12	144.00
				A3.3.3	nationale si internationale neindexate	3	0	0
		Premii in domeniu		A3.4.1	Academia Romana, ASTR, academie de ramura, premii internationale	15	1	15
	A3.4.2		premiile nationale in domeniu	5	0			
Total punctaj A(3)							226.93	

Conditii minimale Ai			
Nr.	Domeniu de activitate (A)	Necesar profesor	Realizat
A1	Activitatea didactica / profesionala (A1)	100	160
A2	Activitatea de cercetare (A2)	500	563.57
A3	Recunoasterea impactului activitatii (A3)	100	226.93
Total (A)		700	950.50

Conditii minimale obligatorii pe subcategorii			
		Necesar profesor	Realizat
A1.1.1.-A1.1.2	Carti si capitole in carti de specialitate	4	6
A1.2.1-A1.2.2	Material didactic / Lucrari didactice	2	2
A2.1.	Articole in reviste cotate si in volumele unor manifestari stiintifice indexate ISI proceedings	12	32
A2.4.1	Granturi/proiecte castigate prin competitie (Director/responsabil)	2	4
A3.1.1-A3.1.2	Numar de citari in carti, reviste si volume ale unor manifestari stiintifice ISI sau BDI	20	66
	Factor de impact cumulata pentru publicatii	6	9.12

Candidat Vizat Director Departament
Conf. Dr. Ing. Mihaela Dinsoreanu
Prof. Dr. Ing. Rodica Potolea

Vizat Decan
Prof. Dr. Ing. Liviu Miclea

Anexa: datele pentru calculul indeplinirii criteriilor

A1.1.1.-A1.1.2. Carti, monografii, capitole ca autor, internationale si nationale

Nr.	Autori	Titlu capitol / carte	Editura	Anul
1	M. Dinsoreanu	Proiectarea sistemelor bazate pe agenti , ISBN 973-662-219-3	UTPress, Cluj-Napoca	2006
2	Ioan Salomie, Mihaela Dinsoreanu, Cristina Bianca Pop, Sorin Liviu Suci	"ArhiNet-A Knowledge-based System for Creating, Processing and Querying Archival eContent" , published in Lecture Notes in Business Information Processing (LNBI), Volume 45, ISBN 978-3-642-12435-8, pp. 99-112.	Springer Heidelberg, Germany	2010
3	I.Salomie, F. Hamza-Lup, R. Bot, M. Dinsoreanu, A.Suciu	"Design Decisions of the Virtual University in the Framework of Coned Tempus Project" , in Ioan Salomie, Kalman Puzsai, Sergiu Nedevschi (Editors) "Web based Educational Technology", ISBN 973-686-066-3, pp. 223 - 235.	Casa Cartii de Stiinta Publ. House, Cluj-Napoca	2000
4	Cristina Bianca Pop, Viorica Rozina Chifu, Ioan Salomie, Mihaela Dinsoreanu, Vlad Acretoiaie, Tudor David	"Semantic Web Service Clustering for Efficient Discovery Using an Ant-based Method" , published in INTELLIGENT DISTRIBUTED COMPUTING IV, Studies in Computational Intelligence, Volume 315/2010, pp. 23-33	Springer-Verlag Heidelberg, Germany	2010
5	M. Dinsoreanu, R. Potolea	Opinion-driven communities' detection , International Journal of Web Information Systems, vol:10, iss:4, ISSN: 1744-0084, pp.324 - 342.	Emerald Group Publishing, UK	2014
6	M. Dinsoreanu, R. Potolea	Towards a Unified Thematic Model for Recommending Context-Sensitive Content , in Communications in Computer and Information Science, vol. 415, pp. 68-83, 2013.	Springer-Verlag Heidelberg, Germany	2013

A1.2.1. Materiale didactice

1	I.Salomie, M.Dinsoreanu	Metode Orientate Obiect . In drumator de lucrari de laborator	Mediamira Publ. House, Cluj-Napoca	1999
2	I.A. Letia, C. Cenan, E.St. Chifu, M. Dinsoreanu, D. Zaiu	Inteligenta artificiala . In drumator de laborator	UTPress, Cluj-Napoca	1997

A2.1. Articole in reviste cotate si in volumele unor manifestari stiintifice indexate ISI proceedings

Nr.	Autori	Titlu lucrare / revista (conferinta)	Factor de impact	Nr. Autori	Punctaj
1	Cristina Radulescu, Mihaela Dinsoreanu, Rodica Potolea	Identification of Spam Comments using Natural Language Processing Techniques, in 2014 IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING (ICCP), pp. 29-35, 2014.	0.25	3	10
2	Ancuta-Lenuta Anisie, Camelia Lemnar, Mihaela Dinsoreanu, Rodica Potolea	Extracting Opinion Holders and Targets in Romanian Texts, in 2014 IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING (ICCP), pp. 37-42, 2014.	0.25	4	7.5
3	Roxana Russu, Oana Vlad, Mihaela Dinsoreanu, Rodica Potolea	An Opinion Mining Approach For Romanian Language, in 2014 IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING (ICCP), pp. 43-46, 2014.	0.25	4	7.5
4	Alexandru Cosma, Vlad Vasile Itu, Darius Suciu, Mihaela Dinsoreanu, Rodica Potolea	Overcoming the Domain Barrier in Opinion Extraction, in 2014 IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING (ICCP), pp. 289-296, 2014.	0.25	5	6
5	C.B.Pop, V.Chifu, I.Salomie, M. Dinsoreanu, T. David, V.Acretoiaie, A.Nagy, C.Oprisa	Biologically-inspired clustering of semantic Web services. Birds or ants intelligence?, in CONCURRENCY AND COMPUTATION-PRACTICE & EXPERIENCE, vol. 24, no. 6, pp. 619-633, 2012.	0.784	8	5.085
6	Ionut Anghel, Tudor Cioara, Ioan Salomie, Mihaela Dinsoreanu, Anca Rarau	Middleware for Smart Environments Management, in INTERNATIONAL JOURNAL OF COMPUTERS COMMUNICATIONS & CONTROL, vol. 5, no. 2, pp. 148-159, 2010.	0.694	5	7.776

7	Viorica Chifu, Cristina Pop, Ioan Salomie, Mihaela Dinsoreanu, Vlad Acretoaie, Tudor David	An Ant-inspired Approach for Semantic Web Service Clustering, in 9TH ROEDUNET IEEE INTERNATIONAL CONFERENCE, pp. 145-150, 2010.	0.25	6	5
8	Tudor Cioara, Ionut Anghel, Ioan Salomie, Mihaela Dinsoreanu, Georgiana Copil, Daniel Moldovan	A Self-Adapting Algorithm for Context Aware Systems, in 9TH ROEDUNET IEEE INTERNATIONAL CONFERENCE, pp. 374-379, 2010.	0.25	6	5
9	Cristina Pop, Viorica Chifu, Ioan Salomie, Mihaela Dinsoreanu	Immune-Inspired Method for Selecting the Optimal Solution in Web Service Composition, in RESOURCE DISCOVERY, vol. 6162, pp. 1-17, 2010.	0.25	4	7.5
10	Ioan Salomie, Mihaela Dinsoreanu, Cristina Pop, Sorin Suci	ArhiNet - A Knowledge-Based System for Creating, Processing and Retrieving Archival eContent, in WEB INFORMATION SYSTEMS AND TECHNOLOGIES, vol. 45, pp. 99-112, 2010.	0.25	4	7.5
11	Ioan Salomie, Mihaela Dinsoreanu, Cornel Rat, Sorin Suci	Efficient Ontology Processing Using Hierarchical Data Models Representation, in 2009 IEEE 5TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS, pp. 211-214, 2009.	0.25	4	7.5
12	Ionut Anghel, Tudor Cioara, Ioan Salomie, Mihaela Dinsoreanu, Anca Rarau	A Policy Driven Self-healing Algorithm for Context Aware Systems, in 2009 IEEE 5TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS, pp. 229-236, 2009.	0.25	5	6
13	Tudor Cioara, Ionut Anghel, Ioan Salomie, Mihaela Dinsoreanu	A Context-based Semantically Enhanced Information Retrieval Model, in 2009 IEEE 5TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS, pp. 245-250, 2009.	0.25	4	7.5
14	Cristina Pop, Viorica Chifu, Ioan Salomie, Mihaela Dinsoreanu	Optimal Web Service Composition Method based on an Enhanced Planning Graph and Using an Immune-inspired Algorithm, in 2009 IEEE 5TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS, pp. 291-298, 2009.	0.25	4	7.5
15	Ioan Salomie, Mihaela Dinsoreanu, Cristina Pop, Sorin Suci	Knowledge Acquisition from Historical Documents for Preserving Transylvanian Cultural Heritage, in ADVANCES IN ELECTRICAL AND COMPUTER ENGINEERING, vol. 9, no. 2, pp. 16-22, 2009.	0.642	4	9.46
16	Ioan Salomie, Mihaela Dinsoreanu, Cristina Pop, Sorin Suci	RULE-BASED KNOWLEDGE ACQUISITION FROM HISTORICAL DOCUMENTS, in KEPT 2009: KNOWLEDGE ENGINEERING PRINCIPLES AND TECHNIQUES, pp. 143-150, 2009.	0.25	4	7.5
17	Tudor Cioara, Ionut Anghel, Ioan Salomie, Mihaela Dinsoreanu, Anca Rarau	A SELF-CONFIGURING MIDDLEWARE FOR DEVELOPING CONTEXT AWARE APPLICATIONS, in KEPT 2009: KNOWLEDGE ENGINEERING PRINCIPLES AND TECHNIQUES, pp. 365-372, 2009.	0.25	5	6
18	Ioan Salomie, Mihaela Dinsoreanu, Cristina Pop, Sorin Suci, Tudor Vlad, Ioana Iacob	ARHINET A System for Generating and Processing Semantically-Enhanced Archival eContent, in WEBIST 2009: PROCEEDINGS OF THE FIFTH INTERNATIONAL CONFERENCE ON WEB INFORMATION SYSTEMS AND TECHNOLOGIES, pp. 151-158, 2009.	0.25	6	5
19	Ionut Anghel, Tudor Cioara, Ioan Salomie, Mihaela Dinsoreanu, Anca Rarau	A SELF-CONFIGURING MIDDLEWARE FOR MANAGING CONTEXT AWARENESS, in WINSYS 2009: PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON WIRELESS INFORMATION NETWORKS AND SYSTEMS, pp. 131-138, 2009.	0.25	5	6
20	Ioan Salomie, Ionut Anghel, Tudor Cioara, Mihaela Dinsoreanu	A Context Awareness Model Enhanced with Autonomic Features, in 2008 IEEE 4TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS, pp. 239-246, 2008.	0.25	4	7.5
21	Ioan Salomie, Tudor Cioara, Ionut Anghel, Mihaela Dinsoreanu	RAP - A Basic Context Awareness Model, in 2008 IEEE 4TH INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS, pp. 315-318, 2008.	0.25	4	7.5
22	I. Salomie, M. Dinsoreanu, C. Pop, S. Suci	Logistic chain generation with traceability features using web services composition, in 2008 IEEE INTERNATIONAL CONFERENCE ON AUTOMATION, QUALITY AND TESTING, ROBOTICS (AQTR 2008), THETA 16TH EDITION, VOL I, PROCEEDINGS, pp. 393-397, 2008.	0.25	4	7.5
23	Tudor Cioara, Ionut Anghel, Ioan Salomie, Mihaela Dinsoreanu	A Generic Context Model with Autonomic Features, in 2008 THIRD INTERNATIONAL CONFERENCE ON DIGITAL INFORMATION MANAGEMENT, VOLS 1 AND 2, pp. 891-896, 2008.	0.25	4	7.5
24	Ioan Salomie, Tudor Cioara, Ionut Anghel, Mihaela Dinsoreanu, Tudor Salomie	A layered workflow model enhanced with process algebra verification for industrial processes, in ICCP 2007: IEEE 3RD INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS, pp. 185-191, 2007.	0.25	5	6

25	Ioan Salomie, Tudor Cioara, Ionut Anghel, Mihaela Dinsoreanu, Tudor Salomie	Machine simulation for workflow integration testing, in ICCP 2007: IEEE 3RD INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTER COMMUNICATION AND PROCESSING, PROCEEDINGS, pp. 193-199, 2007.	0.25	5	6
26	Ioan Salomie, Tudor Cioara, Ionut Anghel, Mihaela Dinsoreanu, Tudor Salomie	Workflow models enhanced with process algebra verification for industrial business processes, in PROCEEDING OF THE 11TH WSEAS INTERNATIONAL CONFERENCE ON COMPUTERS: COMPUTER SCIENCE AND TECHNOLOGY, VOL 4, pp. 501-506, 2007.	0.25	5	6
27	Ioan Salomie, Tudor Cioara, Ionut Anghel, Mihaela Dinsoreanu, Tudor Salomie	Machine and business modeling and simulation for workflow integration, in Proceedings of the 9th WSEAS International Conference on Automatic Control, Modeling & Simulation, pp. 165-170, 2007.	0.25	5	6
28	M. Dinsoreanu, D. Morar, I. Salomie	Implementing design patterns as aspects, in Modelling and Simulation 2005, pp. 185-189, 2005.	0.25	3	10
29	M. Dinsoreanu, C. Godja, C. Anghel, I. Salomie, T. Coffey	Mobile agent based solutions for knowledge assessment in eLearning environments, in EUROMEDIA '2003: 8th Annual Euromedia Conference, pp. 108-112, 2003.	0.25	5	6
30	M. Dinsoreanu, I. Salomie, K. Pusztai	On the design of agent-based systems using UML and extensions, in ITI 2002: PROCEEDINGS OF THE 24TH INTERNATIONAL CONFERENCE ON INFORMATION TECHNOLOGY INTERFACES, pp. 205-210, 2002.	0.25	3	10
31	GM Barsanu, M. Dinsoreanu	Computer-automated design based on structural performance criteria, in INNOVATION IN CIVIL AND STRUCTURAL ENGINEERING, pp. 167-172, 1997.	0.25	2	15
Factor impact cumulativ			9.12		
Total punctaj A2.1.					226.321

A2.2. Articole in reviste si volumele unor manifestari stiintifice indexate in alte baze de date internationale (BDI)

Nr.	Autori	Titlu lucrare / revista (conferinta)	Baza de date	Nr. Autori	Punctaj
1	M. Dinsoreanu, A. Bacu	Unsupervised Twitter sentiment classification, in KMIS 2014 - Proceedings of the International Conference on Knowledge Management and Information Sharing, pp. 220-227, 2014.	Scopus	2	10.00
2	O.L. Hasna, F.C. Macicasan, M. Dinsoreanu, R. Potolea	Sentiment polarity extension for context-sensitive recommender systems, in KDIR 2014 - Proceedings of the International Conference on Knowledge Discovery and Information Retrieval, pp. 126-137, 2014.	Scopus	4	5.00
3	D.A. Suci, V.V. Itu, A.C. Cosma, M. Dinsoreanu, R. Potolea	Learning good opinions from just two words is not bad, in KDIR 2014 - Proceedings of the International Conference on Knowledge Discovery and Information Retrieval, pp. 233-241, 2014.	Scopus	5	4.00
4	R.-S. Chiorean, M. Dinsoreanu, D.-I. Faloba, R. Potolea	Sentiment polarity identification using machine learning techniques, in Proceedings - 2013 IEEE 9th International Conference on Intelligent Computer Communication and Processing, ICCP 2013, pp. 47-50, 2013.	Scopus	4	5.00
5	P. Parau, A. Stef, C. Lemnaru, M. Dinsoreanu, R. Potolea	Using community detection for sentiment analysis, in Proceedings - 2013 IEEE 9th International Conference on Intelligent Computer Communication and Processing, ICCP 2013, pp. 51-54, 2013.	Scopus	5	4.00
6	B. Vancea, A. Marchis, M. Dinsoreanu, R. Potolea	Contradiction detection between opinions: From a big data perspective, in Proceedings - 2013 IEEE 9th International Conference on Intelligent Computer Communication and Processing, ICCP 2013, pp. 259-266, 2013.	Scopus	4	5.00
7	V. Ionescu, M. Dinsoreanu	An approach to mining financial markets through market state classification, in Proceedings - 2013 IEEE 9th International Conference on Intelligent Computer Communication and Processing, ICCP 2013, pp. 43-46, 2013.	Scopus	2	10.00
8	M. Dinsoreanu, R. Potolea	A scalable approach for contradiction detection driven by opinion mining, in ACM International Conference Proceeding Series, In Proceedings of International Conference on Information Integration and Web-based Applications & Services - IIWAS '13 pp. 7-15, 2013.	Scopus, DBLP	2	10.00
9	V.R.Chifu, C.B.Pop, I. Salomie, M. Dinsoreanu, S. Suia, A. Niculici	Optimizing the Semantic Web Service Composition Process using Cuckoo Search, in F.M.T. Brazier et al (Eds.) INTELLIGENT DISTRIBUTED COMPUTING V, Studies in Computational Intelligence, 2012, Volume 382/2012, pp. 93-102	DBLP	6	3.33
10	M. Dinsoreanu, M. Dobrin, M. Florea, A. Fodor	An integrated case-based reasoning and ontology-driven approach for designing recommendation systems, in Proceedings - 2012 IEEE 8th International Conference on Intelligent Computer Communication and Processing, ICCP 2012, pp. 301-304, 2012.	Scopus	4	5.00
11	M. Dinsoreanu, L. Braescu, A. Bacu	Towards a semantic-driven automatic staging area design for heterogeneous data integration, in ACM International Conference Proceeding Series, pp. 290-293, 2012.	Scopus, DBLP	3	6.67
12	M. Dinsoreanu, F.C. Macicasan, O.L. Hasna, R. Potolea	A unified approach for context-sensitive recommendations, in KDIR 2012 - Proceedings of the International Conference on Knowledge Discovery and Information Retrieval, pp. 85-94, 2012.	Scopus, DBLP	4	5.00

13	A. Nagy, C. Oprisa, I. Salomie, C.B. Pop, V.R. Chifu, M. Dinsoreanu	Particle swarm optimization for clustering semantic web services, in Proceedings - 2011 10th International Symposium on Parallel and Distributed Computing, ISPD 2011, pp. 170-177, 2011.	Scopus, DBLP		6	3.33
14	C.B. Pop, M. Vlad, V.R. Chifu, I. Salomie, M. Dinsoreanu	A tabu search optimization approach for semantic web service composition, in Proceedings - 2011 10th International Symposium on Parallel and Distributed Computing, ISPD 2011, pp. 274-277, 2011.	Scopus, DBLP		5	4.00
15	M. Dinsoreanu, B. Neacsu, C. Cupse, R. Potolea	A layered approach for enabling context-sensitive content, in Proceedings - 2011 IEEE 7th International Conference on Intelligent Computer Communication and Processing, ICCP 2011, pp. 19-26, 2011.	Scopus		4	5.00
16	C.B. Pop, V.R. Chifu, I. Salomie, R.B. Baico, M. Dinsoreanu, G. Copil	A hybrid firefly-inspired approach for optimal semantic web service composition, in Scalable Computing, vol. 12, no. 3, pp. 363-369, 2011.	Scopus, DBLP		6	3.33
17	I. Anghel, T. Cioara, I. Salomie, M. Dinsoreanu	An autonomic context management model based on machine learning, in Proceedings - 12th International Symposium on Symbolic and Numeric Algorithms for Scientific Computing, SYNASC 2010, pp. 335-338, 2011.	Scopus		4	5.00
18	V.R. Chifu, C.B. Pop, I. Salomie, M. Dinsoreanu, T. David, V. Acretoae	Ant-based Methods for Semantic Web Service Discovery and Composition in Ubiquitous Computing And Communication Journal, Special Issue of RoEduNet, 2011	Google Scholar		6	3.33
19	I. Salomie, M. Dinsoreanu, C.B. Pop, R. Lar	Knowledge acquisition and processing system for Romanian historical documents, in Proceedings - 12th International Symposium on Symbolic and Numeric Algorithms for Scientific Computing, SYNASC 2010, pp. 194-201, 2011.	Scopus, DBLP		4	5.00
20	C.B. Pop, V.R. Chifu, I. Salomie, M. Dinsoreanu, T. David, V. Acretoae	Ant-inspired technique for automatic Web service composition and selection, in Proceedings - 12th International Symposium on Symbolic and Numeric Algorithms for Scientific Computing, SYNASC 2010, pp. 449-455, 2011.	Scopus, DBLP		6	3.33
21	C.B. Pop, V.R. Chifu, I. Salomie, M. Dinsoreanu, T. David, V. Acretoae	Ant-inspired framework for automatic web service composition, in Scalable Computing, vol. 12, no. 1, pp. 137-150, 2011.	Scopus, DBLP		6	3.33
22	V.R. Chifu, C.B. Pop, I. Salomie, M. Dinsoreanu, A.N. Niculici, D.S. Suia	Bio-inspired methods for selecting the optimal web service composition: Bees or cuckoos intelligence?, in International Journal of Business Intelligence and Data Mining, vol. 6, no. 4, pp. 321-344, 2011.	Scopus, DBLP		6	3.33
23	T. Cioara, C.B. Pop, I. Anghel, I. Salomie, M. Dinsoreanu, I. Condor, F. Mihaly	Immune-inspired technique for optimizing server's energy consumption, in Proceedings - 2010 IEEE 6th International Conference on Intelligent Computer Communication and Processing, ICCP10, pp. 273-280, 2010.	Scopus		7	2.86
24	V.R. Chifu, C.B. Pop, I. Salomie, M. Dinsoreanu, A.E. Kover, R. Vachter	Web service composition technique based on a service graph and particle swarm optimization, in Proceedings - 2010 IEEE 6th International Conference on Intelligent Computer Communication and Processing, ICCP10, pp. 265-272, 2010.	Scopus		6	3.33
25	V.R. Chifu, M. Dinsoreanu, C.B. Pop, A.N. Niculici, I. Salomie, D.S. Suia	Selecting the optimal web service composition based on a multi-criteria bee-inspired method, in iiWAS2010 - 12th International Conference on Information Integration and Web-Based Applications and Services, pp. 40-47, 2010.	Scopus		6	3.33
26	T. Cioara, I. Anghel, I. Salomie, M. Dinsoreanu, G. Copil, D. Moldovan	A reinforcement learning based self-healing algorithm for managing context adaptation, in iiWAS2010 - 12th International Conference on Information Integration and Web-Based Applications and Services, pp. 859-862, 2010.	Scopus		6	3.33
27	M. Dinsoreanu, A. Minculescu, G. Sandor, I. Gorcea, V. Turian	A Distributed Approach for OWL Ontology Management and Query Answering, in Automation, Computers, Applied Mathematics Journal, Volume 19, Number 3, pp.454-462, 2010	Mathematical Reviews		5	4.00
28	M. Dinsoreanu, T.-A. Gasko, A. D. Ghirisan	Semi-Automatic Method for Knowledge Acquisition from Historical Documents, in Automation, Computers, Applied Mathematics Journal, Volume 19, Number 3, pp.468-475, 2010	Mathematical Reviews		3	6.67
29	C.B. Pop, V.R. Chifu, I. Salomie, M. Dinsoreanu, M. Fodor, I. Condor	A Bee-inspired Approach for Selecting the Optimal Service Composition Solution, in Development and Application Systems, pp. 102-2010.	Google Scholar		6	3.33
30	C.B. Pop, V.R. Chifu, I. Salomie, M. Dinsoreanu, I. Vartic, M. Vlad	Immune-inspired web service composition framework, in SYNASC 2009 - 11th International Symposium on Symbolic and Numeric Algorithms for Scientific Computing, pp. 376-383, 2009.	Scopus		6	3.33
31	T. Cioara, I. Anghel, I. Salomie, M. Dinsoreanu	A policy-based context aware self-management model, in SYNASC 2009 - 11th International Symposium on Symbolic and Numeric Algorithms for Scientific Computing, pp. 333-340, 2009.	Scopus		4	5.00
32	T. Cioara, L. Anghel, L. Salomie, M. Dinsoreanu	A generic context model enhanced with self-configuring features, in Journal of Digital Information Management, vol. 7, no. 3, pp. 159-165, 2009.	Scopus		4	5.00

33	M. Dinsoreanu, T. Cioara, I. Anghel, L. Dinsorean, M. Georgiu, I. Carja, I. Dragan, L. Ardelean	Information Extraction from Romanian Archival Documents, ACAM Journal, Vol 18(2), pp. 283-289, 2009	Mathematical Reviews	8	2.50
34	M. Dinsoreanu, I. Salomie, C. Rat, S. Suci, T. Cioara, I. Anghel, I. Carja, I. Dragan, L. Ardelean	Hierarchical Data Models for the ArhiNet Ontology Representation and Processing, ACAM Journal, Vol 18(2), pp. 289-295, 2009	Mathematical Reviews	9	2.22
35	I. Salomie, M. Dinsoreanu, C.B. Pop, S.L. Suci	Model and SOA solutions for traceability in logistic chains, in Proceedings of the 10th International Conference on Information Integration and Web-based Applications and Services, iiWAS 2008, pp. 339-344, 2008.	Scopus	4	5.00
36	I. Salomie, M. Dinsoreanu, T. Cioara, I. Anghel, I. T. Salomie	Industrial Business Process Modeling, Verification and Simulation with Application in Food Industry, ACAM Journal, Vol. 17 (2008), Number 1, pp. 112-118	Mathematical Reviews	5	4.00
37	I. Salomie, M. Dinsoreanu, C. B. Pop, L.S. Suci	"Logistic Chain Modeling and Generation for SOA-based Total Traceability", ACAM Journal, Vol. 17 (2008), Number 1, pp. 102-112	Mathematical Reviews	4	5.00
38	M. Dinsoreanu, I. Salomie, S. Nedevschi, I. Coman, B. Petrut, V. Stanca, B. Tintila, C. B. Pop, S.L. Suci, T.I. Salomie, E. Varga, D. Danc	Knowledge Engineering in the Prostate Cancer Domain, ACAM Journal, Vol. 17 (2008), Number 1, pp. 54-58	Mathematical Reviews	12	1.67
39	I. Salomie, M. Dinsoreanu, S. Nedevschi, I. Coman, B. Petrut, V. Stanca, B. Tintila, C. B. Pop, S.L. Suci, T.I. Salomie, D. Sziraczki, M. Timar	Expert System Generator. A Case Study for the Prostate Cancer Domain, ACAM Journal, Vol. 17 (2008), Number 1, pp. 58-	Mathematical Reviews	12	1.67
40	I. Salomie, A. Moga, M. Dinsoreanu, J. Soos	Enhancing web service composition with self-healing facilities, in WSEAS Transactions on Information Science and Applications, vol. 4, no. 1, pp. 42-49, 2007.	Scopus	4	5.00
41	T. Marian, B. Dumitriu, M. Dinsoreanu, I. Salomie	A framework of reusable structures for mobile agent development, in arXiv preprint cs/0605032, 2006.	Google Scholar	4	5.00
42	A. Moga, J. Soos, I. Salomie, M. Dinsoreanu	Adding self-healing behaviour to dynamic web service composition, in Proceedings of the 5th WSEAS International Conference on Data Networks, Communication and Computers, Bucharest, Romania, pp. 206-211-2006.	Google Scholar	4	5.00
43	E. St. Chifu, M. Dinsoreanu, I. Salomie, C. Teglas, G. Hamza-Lup	Mobile Evaluation Engines based on Latent Semantic Analysis, in RoEduNet2002 Conference, Cluj-Napoca, 2002.	Google Scholar	5	4.00
Total punctaj A2.2.					193.25

A2.4.1. Granturi/proiecte castigate prin competitie: director/responsabil de proiect

Nr.	Tip: nat / internat.	Denumire proiect	Perioada	Nr. Ani	Punctaj
1	national (UTCN Coordonator)	Sistem integrat de dezvoltare de conținut arhivistic adnotat semantic - ARHINET (CNCIS PNII Parteneriari Contract Nr. 11051/2007)	2007-2010	3	30.00
2	national (UTCN Coordonator)	CryptoRand - A High Performance System for Generation and Testing of Random Number Sequences for Cryptographic Applications Cryptorand (CNCIS PNII Parteneriate Contract Nr. 11-020/2007)	2007-2007	3	30.00
3	national (UTCN Coordonator)	Sistem Inteligent de Asistarea Deciziei Terapeutice la Pacientii cu Cancer de Prostata - INTELPRO (CEEX-INFOC Contract Nr. 18/2005)	2005-2008	3	30.00
4	international (UTCN Coordonator)	Nokia - Sistem de recomandare locatii (Contract cu terti)	2011	1	20.00
Total punctaj A2.4.1					110.00

A2.4.2. Granturi/proiecte castigate prin competitie: membru in echipa

Nr.	Tip: nat / internat.	Denumire proiect	Perioada	Nr. Ani	Punctaj
1	national (UTCN Coordonator)	Sistem Mobil de Asistare Vocala in Reintegrarea Persoanelor cu Afonii Chirurgicale - SWARA (PN-II-PT-PCCA-2013-4-1660. Contract no. 6/2014)	2014-2016	2	4.00
2	international (UTCN Partener)	Green Active Management of Energy in IT Service centres - Games (FP7-ICT-2009-6.3: ICT for Energy efficiency)	2010-2012	3	12.00
3	national (UTCN Coordonator)	MAESTRO - Ontology Driven Automatic Web Service Composition (CNCIS PN II Idei, Contract Nr. 333/2007)	2007-2010	3	6.00

4	national (UTCN Coordonator)	FOOD-TRACE - Integrated IT system for assuring traceability and quality control in food industry (CEEX AGRAL Contract Nr. 33/2006)	2006-2008	3	6.00
5	national (UTCN Partener)	Screening, profilaxie și corecție a malformațiilor congenitale genito-urinare la copil în epoca tehnicilor terapeutice minim invazive (laparoscopie, endoscopie) - SCANURGENT (CEEX VIASAN Contract Nr.154/2006)	2006-2008	3	6.00

Total punctaj A2.4.1

34

A3.1.1. Citari in carti, reviste si volume ale unor manifestari stiintifice (carti, ISI)

Nr.	Articol citat	Articol care citeaza	Numar autori art.citat	Punctaj
1	T. Cloara, I. Anghel, I. Salomie, M. Dinsoreanu, G. Copil, D. Moldovan "A Self-Adapting Algorithm for Context Aware Systems" in Proceedings of the 9th IEEE RoEduNet International Conference, Sibiu, Romania, pp. 374-379, 2010	System Evolution for Unknown Context through Multi-action Evaluation, Nimalasena, Asanga; Getov, Vladimir Conference: IEEE 37th Annual Computer Software and Applications Conference (COMPSAC) Location: Kyoto, JAPAN Date: JUL 22-26, 2013	6	1.33
		Design and Development of Remote Vehicle Health Monitoring System using Context Aware Web Services, Ganesan, R.; Mydhile, S. Conference: IEEE Conference on Information and Communication Technologies (ICT) Location: SOUTH KOREA Date: APR 11-12, 2013	6	1.33
		Towards a novel analysis approach for collaborative ubiquitous systems, Khabou, Nesrine; Rodriguez, Ismael Bouassida Conference: 21st IEEE International Workshop on Enabling Technologies - Infrastructure for Collaborative Enterprises (WETICE) - Infrastructure for Collaborative Enterprises (WETICE) Location: Inst Supérieur l'Aeronautique l'Espace (ISAE), Toulouse, FRANCE Date: JUN 25-27, 2012	6	1.33
2	C.B.Pop, V.R.Chifu, I. Salomie, M. Dinsoreanu et al. Biologically-inspired clustering of semantic Web services. Birds or ants intelligence? CONCURRENCY AND COMPUTATION- PRACTICE & EXPERIENCE Volume: 24 Issue: 6 Pages: 619-633 Published: APR 25 2012	Data Providing Services Clustering and Management for Facilitating Service Discovery and Replacement, Zhou, ZhangBing; Sellami, Mohamed; Gaaloul, Walid; et al. IEEE TRANSACTIONS ON AUTOMATION SCIENCE AND ENGINEERING Volume: 10 Issue: 4 Pages: 1131-1146 Published: OCT 2013	8	1.00
3	C.B.Pop, V.R.Chifu, I. Salomie, M. Dinsoreanu, V. Acretoaie, T. David "Semantic Web Service Clustering for Efficient Discovery Using an Ant-based Method", published in INTELLIGENT DISTRIBUTED COMPUTING IV, Studies in Computational Intelligence, Volume 315/2010, pp. 23-33	Clustering Web services to facilitate service discovery. Wu, Jian; Chen, Liang; Zheng, Zhibin; et al. KNOWLEDGE AND INFORMATION SYSTEMS Volume: 38 Issue: 1 Pages: 207-229 Published: JAN 2014	6	1.33
		WT-LDA: User Tagging Augmented LDA for Web Service Clustering. Chen, Liang; Wang, Yilun; Yu, Qi; et al. Edited by: Basu, S; Pautasso, C; Zhang, L; et al. Conference: 11th International Conference on Service Oriented Computing (ICSOC) Location: Berlin, GERMANY Date: DEC 02-05, 2013 SERVICE-ORIENTED COMPUTING, ICSOC 2013 Book Series: Lecture Notes in Computer Science Volume: 8274 Pages: 162-176 Published: 2013	6	1.33

4	I. Anghel, T. Cioara, I. Salomie, M. Dinsoreanu, A. Rarau, A Policy Driven Self-healing Algorithm for Context Aware Systems , in 2009 IEEE ICCP Proc., pp. 229-236, 2009.	Towards a Constraint Based Approach for Self-Healing Smart Grids. Koutsoumpas, Vasileios; Gupta, Pragya K. Book Group Author(s): IEEE Conference: 2nd International Workshop on Software Engineering Challenges for the Smart Grid (SE4SG) Location: San Francisco, CA Date: MAY 18, 2013 2013 2ND INTERNATIONAL WORKSHOP ON SOFTWARE ENGINEERING CHALLENGES FOR THE SMART GRID (SE4SG) Pages: 17-24 Published: 2013	5	1.60
		PREDICTIVE SELF-HEALING OF WEB SERVICES USING HEALTH SCORE. Sharifi, Mohsen; Ramezani, Somayeh Bakhtiari; Amirlatif, Amin JOURNAL OF WEB ENGINEERING Volume: 11 Issue: 1 Pages: 79-92 Published: MAR 2012	5	1.60
5	C.B.Pop, V.R.Chifu,I. Salomie, M. Dinsoreanu, Optimal Web Service Composition Method based on an Enhanced Planning Graph and Using an Immune-inspired Algorithm . In Intelligent Computer Communication and Processing, 2009. ICCP 2009. IEEE 5th International Conference on (pp. 291-298).	QoS-aware web service selection with negative selection algorithm. Zhao, Xinchao; Wen, Zichao; Li, Xingmei KNOWLEDGE AND INFORMATION SYSTEMS Volume: 40 Issue: 2 Pages: 349-373 Published: AUG 2014	4	2.00
6	I. Salomie, M. Dinsoreanu, C. Pop, S. Suci, Logistic chain generation with traceability features using web services composition . In Automation, Quality and Testing, Robotics, 2008. AQTR 2008. IEEE International Conference on (Vol. 1, pp. 393-397	Research on the Material Tracking Management System in the Magnetic Pump Assembly Process. Chen, Hao; Gao, Tianyi; Mu, Guangyu; et al. Edited by: Jiang, Z; Li, Y; Zhang, X; et al. Conference: 2nd International Conference on Advanced Design and Manufacturing Engineering (ADME 2012) Location: Taiyuan, PEOPLES R CHINA Date: AUG 16-18, 2012 ADVANCES IN MANUFACTURING TECHNOLOGY, PTS 1-4 Book Series: Applied Mechanics and Materials Volume: 220-223 Pages: 513-516 Part: 1-4 Published: 2012	4	2.00

Total punctaj A3.1.1.

14.87

A3.1.2. Citari in carti, reviste si volume ale unor manifestari stiintifice (BDI)

Nr.	Articol citat	Articol care citeaza	Numar autori art.citat	Punctaj
1	I Salomie, T Cioara, I Anghel, M Dinsoreanu. RAP-a basic context awareness model . Intelligent Computer Communication and Processing, 2008. ICCP 2008	Man, Haifeng, and Qun Jin. "Putting adaptive granularity and rich context into learning objects." In Information Technology Based Higher Education and Training (ITHET), 2010 9th International Conference on, pp. 140-145. IEEE, 2010.	4	1.00
		Shi, Zhan, Yuhong Li, Li Han, and Jian Ma. "A user behavior perception model based on Markov process." In Web Information Systems and Mining, pp. 508-517. Springer Berlin Heidelberg, 2009.	4	1.00
		Keriakos, Mariam, Hoda M. Hosny, and Sherif G. Aly. "Context-aware goal-oriented business process aspect modelling." International Journal of Business Process Integration and Management 6, no. 2 (2013): 112-145.	4	1.00
		Castelli, Gabriella, Marco Mamei, and Franco Zambonelli. "A Self-Organizing Approach for Building and Maintaining Knowledge Networks." In Mobile Wireless Middleware, Operating Systems, and Applications, pp. 175-188. Springer Berlin Heidelberg, 2010.	4	1.00

2	Salomie, I., Cioara, T., Anghel, I., Dinsoreanu, M., & Salomie, T. I. A layered workflow model enhanced with process algebra verification for industrial processes. In Intelligent Computer Communication and Processing, 2007 IEEE International Conference on (pp. 185-191).	Weißbach, Mandy, and Wolf Zimmermann. "Termination analysis of business process workflows." In Proceedings of the 5th International Workshop on Enhanced Web Service Technologies, pp. 18-25. ACM, 2010.	5	0.80
		Fellmann, Michael, Frank Hogrebe, Oliver Thomas, Markus Nüttgens, and Fachgebiet Informationsmanagement und Wirtschaftsinformatik. "An Ontology-driven Approach to Support Semantic Verification in Business Process Modeling." In Mobis, pp. 99-110. 2010.	5	0.80
		Schumm, David, Tobias Anstett, Frank Leymann, and Daniel Schleicher. "Applicability of Process Viewing Patterns in Business Process Management." In Enterprise Distributed Object Computing Conference Workshops (EDOCW), 2010 14th IEEE International, pp. 79-88. IEEE, 2010.	5	0.80
		Fellmann, Michael, Frank Hogrebe, Oliver Thomas, Markus Nüttgens, and Fachgebiet Informationsmanagement und Wirtschaftsinformatik. "What's inside the Box? Prospects and Limitations of Semantic Verification in Process Modeling." In EMISA, pp. 85-100. 2010.	5	0.80
		Patig, Susanne, and Manuela Stolz. "A pattern-based approach for the verification of business process descriptions." Information and Software Technology 55, no. 1 (2013): 58-87.	5	0.80
		Chen, Shu, and Guo Qing Wu. "Modeling and analysis of workflow based on tla." Journal of Computers 4, no. 1 (2009): 27-34.	5	0.80
		Fellmann, Michael, Novica Zarvić, and Oliver Thomas. "Unterstützung von Modellierungsleistungen durch semantische Technologien." In Dienstleistungsmodellierung 2010, pp. 65-85. Physica-Verlag HD, 2010.	5	0.80
		Wang, Jianxiong, and Junkai Gu. "A MetaModel Approach for Workflow Modeling Based On Event B." In Management and Service Science, 2009. MASS'09. International Conference on, pp. 1-4. IEEE, 2009.	5	0.80
3	Pop, C. B., Chifu, V. R., Salomie, I., & Dinsoreanu, M. Immune-inspired method for selecting the optimal solution in web service composition. In Resource Discovery (pp. 1-17). Springer Berlin Heidelberg.	Kuehne, Bruno Tardiole, Regina Helena Carlucci Santana, Volker Linnemann, and Marcos Jose Santana. "Performance evaluation of an automatic web service composition architecture." In High Performance Computing and Simulation (HPCS), 2013 International Conference on, pp. 123-130. IEEE, 2013.	4	1.00
		XU, Jiuyun, and Reiff-Marganiec Stephan. "HIAWSC: An Immune Algorithm Based Heuristic Web Service Composition Framework." Chinese Journal of Electronics 22, no. 2 (2013).	4	1.00
		Xiang, Chaocan, Wendong Zhao, Chang Tian, Jingnan Nie, and Jin Zhang. "QoS-aware, Optimal and Automated Service Composition with Users' Constraints." In e-Business Engineering (ICEBE), 2011 IEEE 8th International Conference on, pp. 223-228. IEEE, 2011.	4	1.00
4	Cioara, T., Anghel, I., Salomie, I., & Dinsoreanu, M. A Policy-based context aware self-management model. In Symbolic and Numeric Algorithms for Scientific Computing (SYNASC), 2009 11th International Symposium on (pp. 333-340). IEEE.	Al-Sammarraie, Mohammed. "Policy-based approach for context-aware systems." (2011).	4	1.00

		Le, Truong Giang. "Using Event-Based and Rule-Based Paradigms to Develop Context-Aware Reactive Applications." PhD diss., Conservatoire national des arts et metiers-CNAM, 2013.		4	1.00
		Kipp, Alexander, Tao Jiang, Jia Liu, Mariagrazia Fugini, Ionut Anghel, Tudor Cioara, Daniel Moldovan, and Ioan Salomie. "Energy-Aware Provisioning of HPC Services through Virtualised Web Services." In Evolutionary Based Solutions for Green Computing, pp. 29-53. Springer Berlin Heidelberg, 2013.		4	1.00
5	Chifu, V. R., Pop, C. B., Salomie, I., Dinsoreanu, M., Acrotoale, V., & David, T. An ant-inspired approach for semantic web service clustering. In Roedunet International Conference (RoEduNet), 2010 9th (pp. 145-150). IEEE.	Wang, Lijuan, Jun Shen, and Jianming Yong. "A survey on bio-inspired algorithms for web service composition." In Computer Supported Cooperative Work in Design (CSCWD), 2012 IEEE 16th International Conference on, pp. 569-574. IEEE, 2012.		6	0.67
		Wang, Lijuan, and Jun Shen. "Towards bio-inspired cost minimisation for data-intensive service provision." In Services Economics (SE), 2012 IEEE First International Conference on, pp. 16-23. IEEE, 2012.		6	0.67
		Rajeswari, M., G. Sambasivam, N. Balaji, M. S. Saleem Basha, T. Vengattaraman, and P. Dhavachelvan. "Appraisal and analysis on various web service composition approaches based on QoS factors." Journal of King Saud University-Computer and Information Sciences 26, no. 1 (2014): 143-152.		6	0.67
		Torkashvan, Milad, and Hassan Haghighi. "A greedy approach for service composition." In Telecommunications (IST), 2012 Sixth International Symposium on, pp. 929-935. IEEE, 2012.		6	0.67
		Wang, Lijuan, Jun Shen, and Ghassan Beydoun. "Enhanced ant colony algorithm for cost-aware data-intensive service provision." In Services (SERVICES), 2013 IEEE Ninth World Congress on, pp. 227-234. IEEE, 2013.		6	0.67
		Wang, Lijuan, and Jun Shen. "A critical systematic review of service concretization based on bio-inspired approaches." (2014): 1.		6	0.67
		XU, Jiuyun, and Reiff-Marganić Stephan. "HIAWSC: An Immune Algorithm Based Heuristic Web Service Composition Framework." Chinese Journal of Electronics 22, no. 2 (2013).		6	0.67
6	Dinsoreanu, M., Salomie, I., & Pusztai, K. On the design of agent-based systems using UML and extensions. In Information Technology Interfaces, 2002. ITI 2002. Proceedings of the 24th International Conference on (pp. 205-210). IEEE.	Guedes, Gilleanes Thorwald Araujo, and Rosa Maria Vicari. "Applying AUML and UML 2 in the Multi-agent Systems Project." In Advances in Conceptual Modeling-Challenging Perspectives, pp. 106-115. Springer Berlin Heidelberg, 2009.		3	1.33
		Rao, IL Narasimha, A. Govardhan, and K. Venkateswara Rao. "Multi-Agent System for Spatio Temporal Data Mining." In ICT and Critical Infrastructure: Proceedings of the 48th Annual Convention of Computer Society of India-Vol II, pp. 273-280. Springer International Publishing, 2014.		3	1.33
7	Salomie, I., Dinsoreanu, M., Pop, C. B., & Suci, S. L. Model and SOA solutions for traceability in logistic chains. In Proceedings of the 10th International Conference on Information Integration and Web-based Applications & Services (pp. 339-344). ACM.	Manikas, Ioannis, Basil Manos, Maro Vlachopoulou, and Vassiliki Manthou. "A case study evaluation of the factors affecting fresh produce traceability." International Journal of Business Innovation and Research 4, no. 3 (2010): 232-255.		4	1.00

		Manikas, Ioannis, and Basil Manos. "A review of factors affecting traceability in agrifood supply chain." International Journal of Postharvest Technology and Innovation 1, no. 4 (2009): 430-445.		4	1.00
8	Pop, C. B., Chifu, V. R., Salomie, I., Dinsoreanu, M., David, T., & Acrotoaie, V. Ant-Inspired Technique for Automatic Web Service Composition and Selection. In SYNASC (pp. 449-455).	Chen, Wanghu, and Jing Li. "Agile Services Oriented Virtualization of Web Services." In Theoretical Aspects of Software Engineering (TASE), 2012 Sixth International Symposium on, pp. 153-160. IEEE, 2012.		6	0.67
		Smith, Fran, Jay Young, Joanna Briers, and Thomas White. "Modern applications of emergent systems." (2011).		6	0.67
		Hasan, Mohd Hilmi, Jafreezal Jaafar, and Mohd Fadzil Hassan. "Fuzzy-based Clustering of Web Services' Quality of Service: A Review." Journal of Communications 9, no. 1 (2014).		6	0.67
9	Salomie, I., Anghel, I., Cioara, T., & Dinsoreanu, M. A context awareness model enhanced with autonomic features. In Intelligent Computer Communication and Processing, 2008. ICCP 2008. 4th International Conference on (pp. 239-246). IEEE.	Villegas, Norha M., and Hausi A. Müller. "Managing dynamic context to optimize smart interactions and services." In The smart internet, pp. 289-318. Springer Berlin Heidelberg, 2010.		4	1.00
10	Dinsoreanu, M., Godja, C., Anghel, C., Salomie, I., & Coffey, T. (2006). Mobile agent based solutions for knowledge assessment in elearning environments. arXiv preprint cs/0605033.	Pornphol, Putsadee, and Suphamit Chittayasothorn. "An Agent-based Quality Assurance Assessment System." WSEAS TRANSACTIONS ON SYSTEMS AND CONTROL 1, no. 1 (2006): 94.		5	0.80
		Ayoola, Olapeju Latifat, and Eleni Mangina. "Building an Ubiquitous and Social Learning Environment for Third Level Education." In The Fourth International Conference on e-Learning (ICEL2013), pp. 64-71. The Society of Digital Information and Wireless Communication, 2013.		5	0.80
		Ayoola, Olapeju Latifat, and Eleni Mangina. "The Construction of a Personalised and Social U-Learning Environment for Third Level Education." International Journal of Cyber Ethics in Education (IJCEE) 2, no. 3 (2012): 45-56.		5	0.80
		Hlaing, Swe Zin. "An Authenticated Paradigm for Mobile Agent System in Online Examination." In Computer Engineering and Technology, 2009. ICCET'09. International Conference on, vol. 2, pp. 420-424. IEEE, 2009.		5	0.80
		Palanivel, K., and S. Kuppuswami. "Designing an Architecture for Personalized E-learning System using Web Service and Semantic Web Technology." Networking and Communication Engineering 2, no. 2 (2010): 28-35.		5	0.80
11	T Cioara, I Anghel, I Salomie, M Dinsoreanu, G Copil, D Moldovan. A self-adapting algorithm for context aware systems. Roedunet International Conference (RoEduNet), 2010 9th, 374-379	Khabou, Nesrine, Ismael Bouassida Rodriguez, Ghada Gharbi, and Mohamed Jmaiel. "A Threshold based Context Change Detection in Pervasive Environments: Application to a Smart Campus." Procedia Computer Science 32 (2014): 461-468.		6	0.67
		Khabou, Nesrine, Ismael Bouassida Rodriguez, and Mohamed Jmaiel. "Context classification and context analysis approach for collaborative ubiquitous systems." (2012).		6	0.67

		Nimalasena, Asanga, and Vladimir Getov. "System Evolution for Unknown Context through Multi-action Evaluation." In Computer Software and Applications Conference Workshops (COMPSACW), 2013 IEEE 37th Annual, pp. 271-276. IEEE, 2013.	6	0.67
		Boulanger, David, Jeremie Seanosky, Vive Kumar, Karthikeyan Panneerselvam, and Thamarai Selvi Somasundaram. "Smart Learning Analytics." In Emerging Issues in Smart Learning, pp. 289-296. Springer Berlin Heidelberg, 2015.	6	0.67
12	Marian, T., Dumitriu, B., Dinsoreanu, M., & Salomie, I. (2006). A framework of reusable structures for mobile agent development. arXiv preprint cs/0605032.	Schatten, Markus. "Smart Residential Buildings as Learning Agent Organizations in the Internet of Things." Business Systems Research Journal 5, no. 1 (2014): 34-46.	4	1.00
13	Pop, C. B., Rozina Chifu, V., Salomie, I., Baico, R. B., Dinsoreanu, M., & Copil, G. (2011). A hybrid firefly-inspired approach for optimal semantic Web service composition. Scalable Computing: Practice and Experience, 12(3).	Fister, Iztok, Iztok Fister Jr, Xin-She Yang, and Janez Brest. "A comprehensive review of firefly algorithms." Swarm and Evolutionary Computation 13 (2013): 34-46.	6	0.67
		Straub, Jeremy, and Justin Huber. "A Characterization of the Utility of Using Artificial Intelligence to Test Two Artificial Intelligence Systems." Computers 2, no. 2 (2013): 67-87.	6	0.67
		Fister, Iztok, Iztok Fister Jr, Xin-She Yang, and Janez Brest. "Swarm and evolutionary computation." Swarm Evolutionary Comput 10 (2013).	6	0.67
		Fister, Iztok, Xin-She Yang, Dušan Fister, and Iztok Fister Jr. "Firefly algorithm: a brief review of the expanding literature." In Cuckoo Search and Firefly Algorithm, pp. 347-360. Springer International Publishing, 2014.	6	0.67
		Straub, Jeremy, and Justin Huber. "Validating a UAV artificial intelligence control system using an autonomous test case generator." In SPIE Defense, Security, and Sensing, pp. 87130I-87130I. International Society for Optics and Photonics, 2013.	6	0.67
		Beebe, Nelson HF. "A Complete Bibliography of Scalable Computing: Practice and Experience." (2014).	6	0.67
		Xing, Bo, and Wen-Jing Gao. "Luminous Insect Inspired Algorithms." In Innovative Computational Intelligence: A Rough Guide to 134 Clever Algorithms, pp. 123-137. Springer International Publishing, 2014.	6	0.67
14	Pop, C. B., Chifu, V. R., Salomie, I., Dinsoreanu, M., David, T., Acretoai, V., ... & Oprisa, C. (2012). Biologically-inspired clustering of semantic Web services. Birds or ants intelligence? Concurrency and Computation: Practice and Experience, 24(6), 619-633.			

15	Chifu, V. R., Pop, C. B., Salomie, I., Dinsoreanu, M., Nicolici, A. N., & Suia, D. S. (2010, November). Selecting the optimal web service composition based on a multi-criteria bee-inspired method. In Proceedings of the 12th International Conference on Information Integration and Web-based Applications & Services (pp. 40-47). ACM.	Chakhar, Salem. "QoS-enhanced broker for composite web service selection." In Signal Image Technology and Internet Based Systems (SITIS), 2012 Eighth International Conference on, pp. 533-540. IEEE, 2012.	6	0.67
		Wang, Xianzhi, Zhongjie Wang, and Xiaofei Xu. "An Improved Artificial Bee Colony Approach to QoS-Aware Service Selection." In Web Services (ICWS), 2013 IEEE 20th International Conference on, pp. 395-402. IEEE, 2013.	6	0.67
		Min, Xunyou, Xiaofei Xu, and Zhongjie Wang. "Combining Von Neumann Neighborhood Topology with Approximate-Mapping Local Search for ABC-Based Service Composition." In Services Computing (SCC), 2014 IEEE International Conference on, pp. 187-194. IEEE, 2014.	6	0.67
Total punctaj A3.1.2.			43.07	

A3.3. Membru in colectivele de redactie

Nr.	Nume jurnal	URL	Tip (SI/BDI)	Punctaj
1	International Journal On Advances in Intelligent Systems ISSN: 1942-2679	http://www.iariajournals.org/intelligent_systems/	BDI	6.00
2	International Journal of Web Information Systems, ISSN: 1744-0084	http://www.emeraldinsight.com/journal/ijwis	BDI	6.00
3	Computers and Electrical Engineering, ISSN: 0045-7906	http://www.journals.elsevier.com/computers-and-electrical-engineering/	BDI	6.00
4	Engineering Applications of Artificial Intelligence, ISSN: 0952-1976	http://www.journals.elsevier.com/engineering-applications-of-artificial-intelligence/	BDI	6.00
5	2014 IEEE International Conference on Systems, Man, and Cybernetics	http://smc2014.org/node/110	BDI	6.00
6	IEEE International Conference on Automation, Quality and Testing, Robotics (AQTR) 2014	www.aqtr.ro/committees.html	BDI	6.00
7	AQTR 2012	www.aqtr.ro/committees.html	BDI	6.00
8	AQTR 2010	www.aqtr.ro/committees.html	BDI	6.00
9	AQTR 2008	www.aqtr.ro/committees.html	BDI	6.00
10	International Conference on Adaptive and Self-Adaptive Systems and Applications (Adaptive) 2015-2009	www.iaria.org/conferences2015/ComADAPTIVE15.html	BDI	42.00
11	International Conference on Mobile, Hybrid, and On-line Learning (eLmL), 2014-2009	www.iaria.org/conferences2014/ComELmL14.html	BDI	36.00
12	International Conference on Information Visualization Theory and Applications (IVAPP) 2015, 2014	www.ivapp.visigrapp.org/ProgramCommittee.aspx	BDI	12.00

Total punctaj A3.3.

144.00

A3.4.1. Premii internationale in domeniu

Nr.	Anul	Descriere premiu	Punctaj
1	2013	Best regular paper award, International Conference on Information Integration and Web-based Applications & Services - IIWAS '13, Viena, Austria.	15
Total punctaj A3.4			15