

Fisa de verificare a standardelor minime pentru gradul de profesor stabilite prin OM nr. 6129/2016

Candidat: Conf. Dr. Ing. Adrian Groza  
 Domeniul: Calculatoare si Tehnologia Informatiei

Nr.	Domeniul activ.			Subcategoriile		Indicatori (kpi)	Nr.	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 A1.1.2. nationale		50/nr. autori 50/nr. autori	8 1	44.79 66.67
		Material didactic/lucrari didactice	Manuale didactice	A1.2.1		40/nr autori	1	0.00
						<b>Total punctaj A(1)</b>		<b>111.46</b>
		Articole in reviste cotate si in volumele unor manifestari stiintifice indexate ISI proceedings		A2.1		(25+ 30 * factor impact) / nr. de autori	35	622.18
	Activitatea de cercetare (A2)	Articole in reviste si volumele unor manifestari stiintifice indexate in alte baze de date internationale (BDI)		A2.2		20 / nr. de autori	18	193.33
2		Proprietate intelectuala, brevete de inventie, certificate ORDA		A2.3.1 A2.3.2	Internationale nationale	35 / nr. de autori 25 / nr. de autori	0 0	0.00 0.00
		Granturi/proiecte castigate	Director / responsabil	A2.4.1.1	Internationale	20 * ani de desfasurare	3	86.60
		prin competitie	Membru in echipa	A2.4.1.2 A2.4.2.1 A2.4.2.2	nationale Internationale nationale	10 * ani de desfasurare 4 * ani de desfasurare 2 * ani de desfasurare	3 0 4	35.00 0.00 22.00
						<b>Total punctaj A(2)</b>		<b>959</b>
		Citari in carti, reviste si volume ale unor manifestari stiintifice		A3.1.1 A3.1.2	carti, ISI BDI	8 / nr aut art. citat 4 / nr aut art. citat	68 26	340.76 48.47
		Prezentari invitate in plenumul unor manifestari stiintifice nationale si internationale si profesor invitat		A3.2.1 A3.2.2	Internationale nationale	10.00 5.00	0 0	0.00 0.00
	Recunoasterea si impactul activitatii (A3)	Membru in colectivele de redactie sau comitete stiintifice ale revistelor, organizator de manifestari stiintifice,		A3.3.1 A3.3.2	ISI BDI	10.00 6.00	1 0	10.00 0
		Premii in domeniu		A3.4	Academia Romana, ASTR, academii de ramura, premii internationale	15.00	1	15.00
						<b>Total punctaj A(3)</b>		<b>414.23</b>

Conditii minime Ai			
Nr.	Domeniu de activitate (A)	Necesar profesor	Realizat
A1	Activitatea didactica / profesionala (A1)	100	111.46
A2	Activitatea de cercetare (A2)	600	959.11
A3	Recunoasterea impactului activitatii (A3)	150	414.23
<b>Total (A)</b>		<b>850</b>	<b>1484.80</b>

Conditii minime obligatorii pe subcategorii			
Nr.	Domeniu de activitate (A)	Necesar profesor	Realizat
A1.1.1.-A1.1.2	Carti si capitole in carti de specialitate	1	2
A2.1.	Articole in reviste cotate si in volumele unor manifestari stiintifice indexate ISI proceedings	15 (3 in Q1 sau Q2)	35(3 in Q1 sau Q2)
A2.4.1	Granturi/proiecte castigate prin competitie (Director/ responsabil)	2	6
A3.1.1.-A3.1.2	Numar de citari in carti, reviste si volume ale unor manifestari stiintifice ISI (WOS)	25	69
	Factor de impact cumulat pentru publicatii	10	18.16

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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	Nr autori	Punctaj
8	A. Groza, I. A. Letia, A. Goron, S. Zaporozjan	A formal approach for identifying assurance deficits in unmanned aerial vehicle software, Ed. H. Selvaraj, D. Zydek, G. Chmaj, Advances in Intelligent Systems Computing Series, Springer	Springer Berlin Heidelberg	2014	4	3.13
7	I.A.Letia, A. Groza	Towards Pragmatic Argumentative Agents within a Fuzzy Description Logic Framework, Peter McBurney, Iyad Rahwan, Simon Parsons (Eds.): Argumentation in Multi-Agent Systems, LNCS, Springer, ISBN 978-3-642-21939-9. pp. 209-227	Springer Berlin Heidelberg	2014	2	6.25
6	I.A. Letia, A. Groza,	Contextual Extension with Concept Maps in the Argument Interchange Format, Argumentation in Multi-Agent Systems LNCS, Volume: 5384 Pages: 72-89 Published: 2009, Springer	Springer Berlin Heidelberg	2009	2	6.25
5	I. A. Letia, A. Groza	Structured argumentation in a mediator for online dispute resolution, Declarative Agent Languages and Technologies V, LNCS Volume: 4897 Pages: 193-210 Published: 2008, Springer	Springer Berlin Heidelberg	2008	2	6.25
4	I. A. Letia, A. Groza	Exploiting rough argumentation in an online dispute resolution mediator, Rough Sets and Intelligent Systems Paradigms, LNCS, Volume: 4585 Pages: 697-706 Published: 2007, Springer	Springer Berlin Heidelberg	2008	2	6.25
3	I. A. Letia, A. Marginean, A. Groza	Z-based agents for service oriented computing, Service-Oriented Computing: Agents, Semantics, and Engineering, LNCS, Volume: 4504 Pages: 160-174 Published: 2007, Springer.	Springer Berlin Heidelberg	2007	3	4.17
2	I. A. Letia, A. Groza	Agreeing on defeasible commitments, Declarative Agent Languages and Technologies IV, LNCS, Volume: 4237 Pages: 156-173 Published: 2006, Springer.	Springer Berlin Heidelberg	2007	2	6.25
1	I. A. Letia, A. Groza	Running contracts with defeasible commitment, Advances in Applied Artificial Intelligence, LNCS, Volume: 4031 Pages: 91-100 Published: 2006, Springer.	Springer Berlin Heidelberg	2006	2	6.25

A1.1.2. Capitole de autor la edituri nationale

1	A. Groza, R. Slavescu, A. Marginean	Introduction to Artificial Intelligence	U.T. Press Cluj-Napoca	2018	16.67
2	A. Groza	Ontology Engineering with RacerPro - An Activity Based Approach, ISBN 978-973-662-991-4	U.T. Press Cluj-Napoca	2014	50.00
<b>Total</b>					<b>66.67</b>

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
35	Contiu, S., Groza, A.	Improving remote sensing crop classification by argumentation-based conflict resolution in ensemble learning, Expert Systems with Applications 64, pp. 269-286	3.928	2	71.42
34	Gómez, S. A., Goron, A., Groza, A., Letia, I. A.	"Assuring safety in air traffic control systems with argumentation and model checking." Expert systems with applications 44 (2016): 367-385.	3.928	4	35.71
33	I.A. Letia, A. Groza,	Compliance checking of business processes, Data Knowledge Engineering, 87, pp1-18, 2013	1.519	2	35.29
32	A. Groza, P. Ozturk, R. Slavescu, R. Prasath, A. Marginean	Analysing climate change arguments using subjective logic. IEEE 14 International	0.25	5	6.50
31	S. Redeca, A. Groza	Designing agents for the Stratego game. IEEE 14 International Conference on Inte	0.25	2	16.25
30	A. Groza, O. Popa	The impact of summarisation on textual entailment - a case study on global warming arguments. IEEE 13 Int. Conf. 10th Edition. Electronics, Computers and Artificial Intelligence (ECAI2018), 28 June-30 June 2018. Iasi, Romania. .	0.25	2	16.25
29	D. Toniuc, A. Groza	Climebot: an argumentative agent for climate change. IEEE 13 International Conference on Intelligent Computer Communication and Processing (ICCP2017), Cluj-Napoca, Romania, 6-8 September 2018 .	0.25	2	16.25
28	R. Szabo, A. Groza	ontologies. IEEE 13 International Conference on Intelligent Computer Communication and Processing (ICCP2017), Cluj-Napoca, Romania, 7-9 September 2017	0.25	2	16.25
27	Groza A, Nagy M.	"Harmonization of conflicting medical opinions using argumentation protocols and textual entailment-a case study on Parkinson disease." Intelligent Computer Communication and Processing (ICCP), 2016 IEEE 12th International Conference on. IEEE, 2016.	0.25	2	16.25
26	Groza A, Popa O.	"Mining arguments from cancer documents using Natural Language Processing and ontologies." Intelligent Computer Communication and Processing (ICCP), 2016 IEEE 12th International Conference on. IEEE, 2016.	0.25	2	16.25
25	Cara C, Groza A, Zaprojan S, Calmicov I.	"Assisting drivers during overtaking using Car-2-Car communication and multi-agent systems." Intelligent Computer Communication and Processing (ICCP), 2016 IEEE 12th International Conference on. IEEE, 2016.	0.25	4	8.13
24	Groza A, Szabo R.	"Enacting textual entailment and ontologies for automated essay grading in chemical domain." Computational Intelligence and Informatics (CINTI), 2015 16th IEEE International Symposium on. IEEE, 2015.	0.25	2	16.25
23	Groza, A. and Corde, L.	"Information retrieval in folktales using natural language processing." Intelligent Computer Communication and Processing (ICCP), 2015 IEEE International Conference on. IEEE, 2015.	0.25	2	16.25
22	A. Groza, N. Marc	Consistency Checking of Safety Arguments in the Goal Structuring Notation Standard, IEEE 10th International Conference on Intelligent Computer Communication and Processing (ICCP2014), Cluj-Napoca, Romania, 4-6 September 2014.	0.25	2	16.25
21	A. Groza, A. Marginean, B. Iancu	Towards improving situation awareness during emergency transportation through Ambulance-2-X communication and semantic stream reasoning, Advancements of Medicine and Health Care through Technology, Vlad, R. Ciupa, ISBN 978-3-319-07652-2, IFMBE, Springer pp 97-100	0.25	2	16.25
20	S.A. Gomez, A. Groza, C.I. Chesnevar	An Argumentative Approach to Assessing Safety in Medical Device Software using Defeasible Logic Programming, Advancements of Medicine and Health Care through Technology, Ed. S. Vlad, R. Ciupa, ISBN 978-3-319-07652-2, IFMBE, Springer, pp. 167-172	0.25	2	16.25
19	S. Zaprojan, V. Moraru, A. Groza	An approach to schedule Production Using Reservation Tables. In Proceedings of 23 International Conference on Systems Engineering, Las Vegas, USA, Ed. H. Selvaraj, D. Zydek, G. Chmaj, Advances in Intelligent Systems & Computing Series, Springer	0.25	3	10.83
18	Marginean, A., Groza, A., Slavescu, R.R. and Letia, I.A.	"Romanian2SPARQL: A Grammatical Framework approach for querying Linked Data in Romanian." Development and Application Systems (DAS), 2014 International Conference on. IEEE, 2014.	0.25	4	8.13
17	Varga, B., Trambitas-Miron, A.D., Roth, A., Marginean, A., Slavescu, R.R. and Groza, A	"LELA-A natural language processing system for Romanian tourism." Computer Science and Information Systems (FedCSIS), 2014 Federated Conference on. IEEE, 2014.	0.25	6	5.42
16	Groza, A., Bernadette, V. and Vacca, M	"A learning environment for building and evaluating ontologies: Case study of 2013 Ontology Building Competition." The International Scientific Conference eLearning and Software for Education. Vol. 4. " Carol I" National Defence University, 2014.	0.25	3	10.83
15	Groza, A., Marginean, A. and Muresan, V	"An ontology-based model for vehicular ad-hoc networks." Intelligent Engineering Systems (INES), 2014 18th International Conference on. IEEE, 2014.	0.25	3	10.83
14	Suciu D., Groza A.	2014, September. Interleaving ontology-based reasoning and natural language processing for character identification in folktales. In Intelligent Computer Communication and Processing (ICCP), 2014 IEEE International Conference on (pp. 67-74). IEEE.	0.25	2	16.25
13	I. Jimborean, A. Groza	2014, September. Ranking ontologies in the ontology building competition boc 2014. In Intelligent Computer Communication and Processing (ICCP), 2014 IEEE International Conference on (pp. 75-82). IEEE.	0.25	2	16.25
12	Groza, A., Dragoste, I., Sincal, I., Jimborean, I. and Moraru, V.	2014, September. An Ontology Selection and Ranking System Based on the Analytic Hierarchy Process. In Symbolic and Numeric Algorithms for Scientific Computing (SYNASC), 2014 16th International Symposium on (pp. 293-300). IEEE.	0.25	5	6.50
11	Groza, A., Iancu, B. and Marginean, A.	2014, June. A multi-agent approach towards cooperative overtaking in vehicular networks. In Proceedings of the 4th International Conference on Web Intelligence, Mining and Semantics (WIMS14) (p. 48). ACM.	0.25	3	10.83
10	Letia, I.A. and Groza, A.	2012. Description Plausible Logic Programs for Stream Reasoning. In ICAART (1) (pp. 560-566).	0.25	2	16.25
9	Georgiu, M. and Groza, A.	2011. Ontology enrichment using semantic wikis and design patterns. Studia Universitatis Babeş-Bolyai, Informatica, 56(2).	0.25	2	16.25
8	I.A. Letia, A. Groza,	Argumentative Support for Structured HACCP Plans", Advances in Electrical and Computer Engineering, vol. 10, no. 2, pages 115-120, 2010	0.642	2	22.13
7	Indrie, A. Groza,	Indrie, S.M. and Groza, A., 2010, June. Enacting argumentative web in semantic wikipedia. In Roedunet International Conference (RoEduNet), 2010 9th (pp. 163-168). IEEE.	0.25	2	16.25
6	A. Groza, I.A. Letia	Modelling Imprecise Arguments in a Weighted Argument System, 2009 IEEE 5th International Conference on Intelligent Computer Communication and Processing, Proceedings Pages: 43-46 Published: 2009	0.25	2	16.25
5	I. A. Letia, A. Groza	"Modelling Imprecise Arguments in Description Logic", Advances in Electrical and Computer Engineering, ISSN 1582-7445, e-ISSN 1844-7600, vol. 9, no. 3, pp. 94-99, 2009	0.642	2	22.13
4	I. A. Letia, A. Groza	A Planning-Based Approach for Enacting World Wide Argument Web, Intelligent Distributed Computing, Systems and Applications Volume: 162 Pages: 137-146, Springer Published: 2008	0.25	2	16.25
3	A. Groza	Q-learn Argumentation Schemes for Car Sales Dialogues, 2008 IEEE 4th International Conference on Intelligent Computer Communication and Processing, Proceedings Pages: 257-260 Published: 2008	0.25	1	32.50
2	I. A. Letia, A. Groza	Planning with argumentation schemes in online dispute resolution, Iccp 2007: IEEE 3rd International Conference on Intelligent Computer Communication and Processing, Proceedings Pages: 17-24 Published: 2007	0.25	2	16.25
1	I. A. Letia, A. Groza	Automating the dispute resolution in a task dependency network, 2005 IEEE/WIC/ACM International Conference on Intelligent Agent Technology, Proceedings Pages: 365-371 Published: 2005	0.25	2	16.25

Factor impact cumulativ

18.16

622.18

**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
18	Groza, A	2015. Data structuring for the ontological modelling of wind energy systems. arXiv preprint arXiv:1510.03179.	DBLP	1	20.00
17	Groza, A	Groza, A., 2013. Designing Electronic Markets for Defeasible-based Contractual Agents. arXiv preprint arXiv:1304.5545.	DBLP	1	20.00
16	Groza, A. and Letia, I.A	2012. Plausible description logic programs for stream reasoning. Future Internet, 4(4), pp.865-881.	DBLP	2	10.00
15	I.A. Letia, A. Groza	Description Plausible Logic Programs for Stream Reasoning, 4th International Conference on Agents and Artificial Intelligence, 6-8 February, Vilamoura, Portugal, pages 560-566, 2012.	DBLP	2	10.00
14	V. Gabriela, A. Groza	Building An E-Contract Management System Using Google Docs, 12th IEEE International Symposium on Computational Intelligence and Informatics, Budapest, Hungary, 21-22 November 2011.	IEEEExplore	2	10.00
13	I.A. Letia, A. Groza, R. Balaj	Argumentative Agents for Justifying Decisions in Audit, 2011 IEEE International Conference on Intelligent Computer Communication and Processing, Cluj-Napoca, Romania, August, pages 71-78, 2011.	IEEEExplore	3	6.67
12	B. Varga, A. Groza	Integrating DBpedia and SentiWordNet for a Tourism Recommender System, 2011 IEEE International Conference on Intelligent Computer Communication and Processing, Cluj-Napoca, Romania, August, pages 133-136, 2011.	IEEEExplore	2	10.00
11	G. Barbur, B. Blaga, A. Groza	A Support Tool for Semi-Automatic Ontology Enrichment and Evaluation, 2011 IEEE International Conference on Intelligent Computer Communication and Processing, Cluj-Napoca, Romania, August, pages 129-13, 2011.	IEEEExplore	3	6.67
10	A. Groza, C. Man	"Towards Automatic Norm Compliance in Construction Domain, 9th International Symposium on Applied Machine Intelligence and Informatics, Smolenice, Slovakia, January, 2011.	IEEEExplore	2	10.00
9	I. A. Letia, A. Groza	"Developing Hazard Ontology for Supporting HACCP Systems in Food Supply Chains", 8th IEEE International Symposium on Intelligent Systems and Informatics, Subotica, Serbia, September, pages 57-62, 2010.	IEEEExplore	2	10.00
8	S. Indrie, A. Groza	"Towards Social Argumentative Machines", 2010 IEEE International Conference on Intelligent Computer Communication and Processing, Cluj-Napoca, Romania, August, 2010.	IEEEExplore	2	10.00
7	F. Lipan, A. Groza	"Mining Traffic Patterns from Public Transportation GPS Data", 2010 IEEE International Conference on Intelligent Computer Communication and Processing, Cluj-Napoca, Romania, August, 2010.	IEEEExplore	2	10.00
6	I. A. Letia, A. Groza	"Argumentative Support for Structured HACCP Plans" (DAS), Suceava, Romania, May 2010, pages 345-350.	IEEEExplore	2	10.00
5	A. Groza, R. Balaj	"Using Semantic Wikis for Structured Argument in Medical Domain", Semantic Web Applications and Tools for Life Sciences, Berlin, Germany, December, 2010.	DBLP	2	10.00
4	I. A. Letia, A. Groza	Defeasible Commitments for Contract Representation, 2nd International Conference on Intelligent Computer Communication and Processing (ICCP06), Cluj-Napoca, Romania, September 2006.	IEEEExplore	2	10.00
3	I. A. Letia, A. Groza	Exceptions in Contract in Defeasible Logic, DAS06, Suceava, Romania, May 2006.	IEEEExplore	2	10.00
2	I. A. Letia, A. Groza	Finding agent similarities in supply chain formation, "Advances in Electrical and Computer Engineering", Vol. 4, Nr. 1, pp. 49-56, 2004.	Scopus	2	10.00
1	I. A. Letia, A. Groza	Using agent similarities in business rules for the supply chain, "Intelligent Engineering Systems", pp. 68-72, Cluj-Napoca, 2004.	IEEEExplore	2	10.00

**193.33**
**A2.4.1. Granturi/proiecte castigate prin competitie: director/responsabil de proiect**

Nr.	Tip: internat.	Denumire proiect	Perioada	Nr. Ani	Punctaj
3	International	Increasing understanding on climate change through public discourse analyse and stakeholders modelling Sep-Dec 2016. EEA-Grant: Norway (2 members from Romania, 2 members from Norway)	2016	0.33	6.6
2	International	ARGSAFE - Using Argumentation for justifying safeness in complex technical systems, Romania-Argentina Bilateral contract (3 members from Romania, 3 members from Argentina)	2013-2015	2	40
1	International	ASDEC - Structural Argumentation for Decision Support with Normative Constraints, Romania - Republic of Moldova Bilateral Contract & International (4 members from Romania, 6 members from Moldova)	2013-2014	2	40
<b>Total punctaj A2.4.1</b>					<b>86.6</b>

Nr.	Tip: nat / internat.	Denumire proiect	Perioada	Nr. Ani	Punctaj
3	National	LELA: Collaborative Recommendation System in the Tourism Domain Using Semantic Web Technologies and Text Analysis in Romanian Language, Dec 2013-Mai 2014.	2013-2014	0.5	5
2	National	Automating Online Dispute Resolution for B2B using multi-agent systems, TD7, CNCISIS-534	2007-2008	2	20
1	National	GREEN-VANETS - Improving transportation using Car-2-X communication and multi-agent systems. TUCN Intern project	2013-2014	1	10
<b>Total punctaj A2.4.1</b>					<b>35</b>

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

Nr.	Tip: nat / internat.	Denumire proiect	Perioada	Nr. Ani	Punctaj
4	National	ARGNET - Support System for Structured Argumentation in the Web Context, CNCISIS	2009-2011	3	6
3	National	Collaborative/Competitive Multi-Agent System Oriented on E-Business	2005-2007	3	6
2	National	Grant - Structural Argumentation Oriented E-business: Postdoc grant in the project EXCEL POSDRU/89/1.5/S/62557	2010-2013	3	6
1	National	Performance of Software Agents for WWW CNCISIS 423, CNCISIS	2003-2004	2	4
<b>Total punctaj A2.4.1</b>					<b>22</b>

**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	Letia, I.A. and Groza, A., 2013. Compliance checking of integrated business processes. Data & Knowledge Engineering, 87, pp.1-18.	Hashmi, Mustafa, et al. "Are we done with business process compliance: state of the art and challenges ahead." Knowledge and Information Systems (2018): 1-55.	2	8
2	Letia, I.A. and Groza, A., 2013. Compliance checking of integrated business processes. Data & Knowledge Engineering, 87, pp.1-18.	Yiwang, Huang, et al. "Compliance Analysis of Configurable Business Process Model Based on Extend CTL." Big Data (BigData Congress), 2017 IEEE International Congress on. IEEE, 2017.	2	4
3	Letia, I.A. and Groza, A., 2013. Compliance checking of integrated business processes. Data & Knowledge Engineering, 87, pp.1-18.	Hashmi, M., Governatori, G. and Wynn, M.T., 2016. Normative requirements for regulatory compliance: An abstract formal framework. Information Systems Frontiers, 18(3), pp.429-455.	2	4

4	Letia, I.A. and Groza, A., 2013. Compliance checking of integrated business processes. Data & Knowledge Engineering, 87, pp.1-18.	Letia, I.A. and Goron, A., 2015. Model checking as support for inspecting compliance to rules in flexible processes. Journal of Visual Languages & Computing, 28, pp.100-121.	2	4
5	Letia, I.A. and Groza, A., 2013. Compliance checking of integrated business processes. Data & Knowledge Engineering, 87, pp.1-18.	Marginean, A., Letia, I.A. and Zaporojan, S., 2014, September. Using Domain Specific Hierarchical Good Practice for Ranking Service Compositions. In Symbolic and Numeric Algorithms for Scientific Computing (SYNASC), 2014 16th International Symposium on (pp. 204-211). IEEE.	2	4
6	Groza, Adrian, and Ioan Alfred Letia. "Plausible description logic programs for stream reasoning." Future Internet 4.4 (2012): 865-881.	Jajaga, E., Ahmedi, L. and Ahmedi, F., 2015, September. An expert system for water quality monitoring based on ontology. In Research Conference on Metadata and Semantics Research (pp. 89-100). Springer, Cham.	2	4
7	Groza, Adrian, and Ioan Alfred Letia. "Plausible description logic programs for stream reasoning." Future Internet 4.4 (2012): 865-881.	Jajaga, E. and Ahmedi, L., 2017, January. C-SWRL: SWRL for Reasoning over Stream Data. In Semantic Computing (ICSC), 2017 IEEE 11th International Conference on (pp. 395-400). IEEE.	2	4
8	Groza, Adrian, and Ioan Alfred Letia. "Plausible description logic programs for stream reasoning." Future Internet 4.4 (2012): 865-881.	Sackmann, S., Kuehnel, S., Seyffarth, T., Using business process compliance	2	4
9	Letia, I.A. and Groza, A., 2008, August. A Planning-Based Approach for Enacting World Wide Argument Web. In IDC (pp. 137-146).	Janjua, N.K., Hussain, O.K., Hussain, F.K. and Chang, E., 2014. Philosophical and Logic-Based Argumentation-Driven Reasoning Approaches and their Realization on the WWW: A Survey. The Computer Journal, 58(9), pp.1967-1999.	2	4
10	Letia, I.A. and Groza, A., 2008, August. A Planning-Based Approach for Enacting World Wide Argument Web. In IDC (pp. 137-146).	Janjua, Naeem Khalid. A defeasible logic programming-based framework to support argumentation in Semantic Web applications. Springer Science & Business Media, 2014.	2	4
11	Letia, I.A. and Groza, A., 2008, August. A Planning-Based Approach for Enacting World Wide Argument Web. In IDC (pp. 137-146).	Janjua, N.K., Hussain, F.K. and Hussain, O.K., 2013. Semantic information and knowledge integration through argumentative reasoning to support intelligent decision making. Information Systems Frontiers, 15(2), pp.167-192.	2	4
12	Letia, Ioan A., and Adrian Groza. "Modelling imprecise arguments in description logic." Adv. Electr. Comput. Eng 9.3 (2009): 94-99.	The fuzzy ontology reasoner fuzzyDL By: Bobillo, Fernando; Straccia, Umberto KNOWLEDGE-BASED SYSTEMS Volume: 95 Pages: 12-34 Published: MAR 1 2016	2	8
13	Letia, Ioan A., and Adrian Groza. "Modelling imprecise arguments in description logic." Adv. Electr. Comput. Eng 9.3 (2009): 94-99.	Badie, Farshad. "On Logical Relationships Between Possibilistic and Probabilistic Descriptions of Events." 13th International Symposium of Cognition, Logic and Communication. 2018.	2	4
14	Letia, Ioan A., and Adrian Groza. "Modelling imprecise arguments in description logic." Adv. Electr. Comput. Eng 9.3 (2009): 94-99.	Gómez, Sergio Alejandro. "Reasoning with Inconsistent Possibilistic Ontologies by Applying Argument Accrual." Journal of Computer Science and Technology 17.02 (2017): e16-e16.	2	4
15	Letia, I.A. and Groza, A., 2009. Modelling imprecise arguments in description logic. Adv. Electr. Comput. Eng, 9(3), pp.94-99.	Bobillo, F. and Straccia, U., 2016. The fuzzy ontology reasoner fuzzyDL. Knowledge-Based Systems, 95, pp.12-34.	2	8
16	Letia, I.A. and Groza, A., 2009. Modelling imprecise arguments in description logic. Adv. Electr. Comput. Eng, 9(3), pp.94-99.	Straccia, U., 2015. All about fuzzy description logics and applications. In Reasoning Web. Web Logic Rules (pp. 1-31). Springer International Publishing.	2	4
17	Letia, I.A. and Groza, A., 2009. Modelling imprecise arguments in description logic. Adv. Electr. Comput. Eng, 9(3), pp.94-99.	Octavian, C. and Ioan, L., 2012, May. Online knowledge based wind assessment tool. In Automation Quality and Testing Robotics (AQTR), 2012 IEEE International Conference on (pp. 352-355). IEEE.	2	4
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A3.1.2. Citari in carti, revize si volume ale unor manifestari stiintifice (BDI)

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6	Planning with argumentation schemes in online dispute resolution, A Letia, A Groza Intelligent Computer Communication and Processing, 2007 IEEE	Casanovas, P. and Zeleznikow, J., 2014. Online dispute resolution and models of relational law and justice: A table of ethical principles. In AI Approaches to the Complexity of Legal Systems (pp. 54-68). Springer, Berlin, Heidelberg.	2	2	SpringerLink



5	Letia, I., Marginean, A. and Groza, A., 2007. Z-based agents for service oriented computing. Service-Oriented Computing: Agents, Semantics, and Engineering, pp.160-174.	Uddin, M.G. and Zulkernine, M., 2009. A Trust Monitoring Architecture for Service-Based Software. High Assurance Services Computing, pp.45-63.	3	1.333333333	SpringerLink
4	Groza, A., Dragoste, I., Sincal, I., Jimborean, I. and Moraru, V., 2014, September. An Ontology Selection and Ranking System Based on the Analytic Hierarchy Process. In Symbolic and Numeric Algorithms for Scientific Computing (SYNASC), 2014 16th International Symposium on (pp. 293-300). IEEE.	Namahoot, C.S., Brückner, M. and Panawong, N., 2015. Context-Aware Tourism Recommender System Using Temporal Ontology and Naïve Bayes. In Recent Advances in Information and Communication Technology 2015 (pp. 183-194). Springer, Cham.	5	0.8	SpringerLink
3	Groza, Adrian, and Ioan Alfred Letia. "Plausible description logic programs for stream reasoning." Future Internet 4.4 (2012): 865-881.	Jajaga, Edmond, and Lule Ahmedi. "C-SWRL: A Unique Semantic Web Framework for Reasoning Over Stream Data." International Journal of Semantic Computing 11.03 (2017): 391-409.	2	4	SpringerLink
2	Groza, Adrian, and Ioan Alfred Letia. "Plausible description logic programs for stream reasoning." Future Internet 4.4 (2012): 865-881.	Jajaga, Edmond, and Lule Ahmedi. "C-SWRL: A Unique Semantic Web Framework for Reasoning Over Stream Data." International Journal of Semantic Computing 11.03 (2017): 391-409.	2	4	Scopus
1	Groza A, Corde L. Information retrieval in folktales using natural language processing. In 2015 IEEE International Conference on Intelligent Computer Communication and Processing (ICCP) 2015 Sep 3 (pp. 59-66). IEEE.	Gomez J, Jaccheri L, Maragoudakis M, Sharma K. Digital storytelling for good with Tappetina game. Entertainment Computing. 2019 May 1;30:100297.	2	4	Scopus
<b>Total punctaj A3.1.2.</b>			<b>48.47</b>		

### A3.2. Membru in comitetele de organizare ale manifestarilor stiintifice internationale indexate ISI

1	Co-chair	Co-organizator al conferintei "Mining Intelligence and Knowledge Exploration, 20-22 December, Cluj-Napoca, Romania, LNAI 11308, Springer	ISI	10
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### Premii

1	Best Paper Award	Varga, B., Trambitas, A.D., Roth, A., Marginean, A., Slavescu, R., Groza, A "LELA-A natural language processing system for Romanian tourism." Computer Science and Information Systems (FedCSIS), 2014 Federated Conference on. IEEE, 2014.	International	15
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