

FIȘA DE VERIFICARE

a îndeplinirii standardelor minimale necesare și obligatorii pentru conferirea titlului didactic de **PROFESOR UNIVERSITAR**
DOMENIUL - Calculatoare, tehnologia informației și ingineria sistemelor (Comisia 15 CNATDCU)
<http://www.enatdcu-c15.org/Standarde-C15.pdf>

Subsemnata Prof.univ.dr.ing. DUȚĂ Luminița, conducător de doctorat în domeniul *Ingineria Sistemelor*,
declar pe proprie răspundere că datele prezentate în fișa de verificare de mai jos sunt reale.

Conform acestor date declar că **NU ÎNDEPLINESC**

Standardele minimale necesare și obligatorii

pentru abilitare (respectiv pentru conferirea titlului didactic de profesor universitar),
aferente Domeniului Calculatoare, tehnologia informației și ingineria sistemelor ,
valabile la data **de 01.01.2024.**

Prof.univ.dr.ing. DUȚĂ Luminița

1. Studiile de doctorat

Nr. crt.	Instituția organizatoare de doctorat	D o m e n i u l	Perioada	Titlul științific acordat
1	Universitatea Politehnica din București	Ingineria Sistemelor/Automatice	2000-2006	Doctor in Automatica
2	Université de Franche Comté, Besançon, France	Automatique	2001-2006	Docteur en Automatique

2. Îndeplinirea standardelor minimale

Domeniul activităților	Categorii și restricții		Subcategorii		Indicatori (kpi)	Punctaj
1	2		3		4	X
Activitatea didactică și profesională (A1)	Cărți de autor sau capitole ¹ de specialitate în edituri cu ISBN	Cărți / monografii	A1.1.1	internationale	50 / nr. de autori sau 100 / nr. de autori cu	
				Duta L., <i>Conduite des systèmes de désassemblage pour le recyclage des produits</i> , Editions Universitaires Européennes, ISBN 978-613-1-52213-0, 2010, 184 pag http://www.amazon.com/Conduite-syst%C3%A8mes-d%C3%A9sassemblage-recyclage-produits/dp/6131522138	50/1	50
				Patic Paul Ciprian, Duta Luminita, Pascale Lucia, <i>Chapter 6: Control Optimization Using MATLAB</i> ; Book: Engineering Education and Research Using MATLAB, Publisher: InTech, ISBN: 978-953-307-656-0, 2011, Pag 149-170 http://www.intechopen.com/books/engineering-education-and-research-using-matlab	50/3/4	4,16
				Luminita Duta, Dumitru Enache, <i>Decision Support Systems for Reverse Logistics in Industry 4.0</i> , in Book: Decision Making and Decision Support in the Information Era, Studies in Systems, Decision and Control, Vol. 534, Valentina Emilia Balas et al. (Eds), DOI 10.1007/978-3-031-62158-1_7, ISBN978-3-031-62157-4, 2024	50/2	25
			A1.1.2	naționale	50/nr. de autori	
				Duta L. <i>Introduction dans l'étude des systèmes de désassemblage</i> , Programmation et Contrôle, Ed. EXPERT, ISBN 978-973-618-170-2, 2008 (editura recunoscuta CNCS in 2008), 171 pag http://www.ince.ro/Publicatii/Editura_Expert/editura_expert.html	50/1	50
				Florin Popa, Luminita Duta, <i>Sisteme flexibile de fabricatie</i> , Ed AGIR, ISBN 978-973-720-157-7, 2008 (editura recunoscuta CNCS), 172 pag http://www.edituraagir.ro/		25
				Ctin Bala Zamfirescu, Barna Iantovics, Luminita Duta, <i>Chapter 22: A stigmergic approach to deal with uncertainty in planning the e-meeting agenda</i> ; Book: <i>Advanced Computational Technologies</i> , Ed ACADEMIEI ROMANE, ISBN 978-973-27-2256-5, 2012 (editura recunoscuta CNCS) p. 249-257 http://www.ear.ro/		4,16
	Material didactic / Lucrări didactice publicate în edituri cu ISBN	Manuale didactice	A1.2.1		40/ nr. autori	
				L. Duta, L. Pascale, <i>Tehnici de Programare si Metode de Alocare a Memoriei</i> , Ed MatrixRom ISBN 978-973-755-598-4, 2010, 207 pag http://www.matrixrom.ro/		20
				Luminita Duta, Ion Caciula, <i>Programarea Avansata a Interfetelor Utilizator</i> , Ed Bibliotheca, ISBN 978-973-712-382-4, 2008, 218 pag http://www.bibliotheca.ro/		20
				L.Duta, N. Istrate, A. Alexandru, G. Gorghiu; <i>Programarea Calculatoarelor in limbajul C++</i> , Ed Cetatea de Scaun, ISBN 973-85908-0-9, 2002, 128 pag http://www.cetateadescaun.ro/ro		10
TOTAL A1						208,32
		A 2.1.				(25+30*IF) /nr. autori

Activitatea de cercetare (A2)	Articole în reviste cotate ISI și lucrări în volumele unor manifestări științifice indexate ISI	Petrescu D., Enache D. Duta L. (2022), Collaborative Decision Making in Online Education, The 8th International Conference on Information Technology and Quantitative Management, SPRINGER Procedia Computer Science vol 199 pag 1090-1094, WOS:000765802100141 ISSN 1877-0509	0,25	10,83
		Floroiu D., Patric P.C., Duta L. (2019), <i>Trends in Educational Robotics</i> , In: Aspragathos N., Koustoumpardis P., Moulianitis V. (eds) <i>Advances in Service and Industrial Robotics</i> . RAAD 2018. Mechanisms and Machine Science, vol 67. Springer, Cham, ISBN 978-3-030-00231-2, DOI https://doi.org/10.1007/978-3-030-00232-9_77 https://link.springer.com/chapter/10.1007/978-3-030-00232-9_77 SPRINGER INTERNATIONAL PUBLISHING AG, GEWERBESTRASSE 11, CHAM, CH-6330, SWITZERLAND, ISSN: 2211-0984, WOS:000465020800077	0,25	10,83
		L. Duta , I. Caciula, P.C. Patric, <i>Column generation approach for disassembly line balancing</i> , ELSEVIER Volume: 49 Issue: 12 Pages: 916-920 DOI: 10.1016/j.ifacol.2016.07.892 Published: 2016, The 8th IFAC Conference on Manufacturing Modelling, Management and Control MIM (http://www.sciencedirect.com/science/article/pii/S2405896316311788)	0,25	10,83
		F Gh. Filip, L. Duta , <i>Decision Support Systems in Reverse Supply Chain Management</i> , Procedia Economics and Finance , 2ND INTERNATIONAL CONFERENCE ECONOMIC SCIENTIFIC RESEARCH - THEORETICAL, EMPIRICAL AND PRACTICAL APPROACHES, ESPERA, Vol 22 pp 154-159, ISSN 2212-5671, 2014, WOS:000358197900019 (http://www.sciencedirect.com/science/article/pii/S221256711500249X)	0,25	16,25
		Duta, L. ; Zamfirescu, C. B.; Filip, F. G., <i>Mathematical Decision Model for Reverse Supply Chains Inventory</i> , INTERNATIONAL JOURNAL OF COMPUTERS COMMUNICATIONS & CONTROL, Volume: 9 Issue: 6 Pages: 686-693, ISSN: 1841-9836, 2014, WOS:000343688400003 (http://univagora.ro/jour/index.php/ijccc/article/view/1473) (Q3)	1,585	24,18
		Tchoffa D., Dafaoui, E.M. ; El Mhamedi, A. ; Duta, L. , <i>Quality Operating of Information Systems and Service Level Agreement</i> , <i>The IEEE International Conference on Industrial Engineering and Engineering Management</i> , Dec 2014, MALAYSIA WOS:000411458400155 http://ieeexplore.ieee.org/xpl/login.jsp?tp=&arnumber=7058742&url=http%3A%2F%2Fieeexplore.ieee.org%2Fxppls%2Fabs_all.jsp%3Farnumber%3D7058742	0,25	8,12
		D. Tchoffa, L. Duta , A. El Mhamedi , <i>Decision Analysis in Management of Information Systems Incidents</i> , STUDIES IN INFORMATICS AND CONTROL, vol 22, no 2, p 123-132, ISSN 1220-1766, 2013 (http://sic.ici.ro/?p=4006) WOS:000320427700002 (Q3)	1,347	21,80
		P. C. Patric, L. Duta , I.F. Popa, <i>Collaborative platform for Virtual Practice Enterprise Learning</i> , Book Series: IFIP Advances in Information and Communication Technology Volume: 408 Pages: 287-294 Published: 2013, WOS:000391134800031 (Q3)	0,25	10,83
		L. Duta , S. Addouche, <i>Dynamic Bayesian Network for Decision Aided Disassembly Planning</i> , COLLABORATIVE SYSTEMS FOR REINDUSTRIALIZATION Book Series: IFIP Advances in Information and Communication Technology Volume: 408 Pages: 287-294 Published: 2013 (http://link.springer.com/chapter/10.1007%2F978-3-642-27449-7_11), WOS:000309734000011	0,25	16,25
		L. Duta , <i>Bayesian Network for Decision Aid in Maintenance</i> , Proceedings of the Romanian Academy, Vol 14, no 4, Pag 387-394, ISSN: 1454-9069, 2012, (Q2 in 2016) (http://www.acad.ro/sectii2002/proceedings/doc2012-4/13-Duta.pdf) WOS:000312118100013	1,402	67,06
		M. Cioca, L. Cioca, L. Duta , <i>Web Technologies and Multi-criterion Analysis used in Enterprise Integration</i> , STUDIES AND INFORMATICS AND CONTROL, vol. 20, issue 2, pp. 129-134, ISSN 1220-1766, 2011, (http://www.researchgate.net/publication/258220277_Web_Technologies_and_Multicriterion_Analysis_used_in_Enterprise_Integration) WOS:000292015600005	1,347	21,80
			1,347	21,80

			Zamfirescu B. Ctin, Duta L. , Iantovics B, <i>On Investigating the Cognitive Complexity of Designing the Group Decision Process</i> , STUDIES AND INFORMATICS AND CONTROL , Volume 19, Issue 3, p. 263-270 , ISSN 1220-1766, 2011 (http://sic.ici.ro/?page_id=414) WOS:000282834300006 (Q3)		
			Patic P. C., Zemouri R., Duta L. , <i>Recurrent Neural Networks in Linear Systems Controlling</i> , STUDIES AND INFORMATICS AND CONTROL, Volume 19, Issue 2, p. 153-158, ISSN 1220-1766, 2010 (http://sic.ici.ro/?page_id=417) WOS:000279310700005 (Q3)	1,347	21,80
			Patic P. C., Pascale L., Duta L. , <i>Establishment of the conceptual solution in mobile robot guidance</i> , European Conference of Systems-Proceedings, ADVANCES IN COMMUNICATIONS, COMPUTERS, SYSTEMS, CIRCUITS AND DEVICES, ISSN: 1792-6637, 2010 (http://www.wseas.us/e-library/conferences/2010/Tenerife/CSCC/CSCC-10.pdf) WOS:000290650000011	0,25	10,83
			Zamfirescu B. Ctin, Duta L. , Candea C, <i>Implementing the Design for Emergence Principle in GDSS</i> , The 15th IFIP Working Group 8.3 International Conference on Decision Support Systems on Bridging the Socio-Technical Gap in DSS, Book: BRIDGING THE SOCIO-TECHNICAL GAP IN DECISION SUPPORT SYSTEMS: CHALLENGES FOR THE NEXT DECADE, Frontiers in Artificial Intelligence and Applications, Volume: 212 pag 61-72, ISSN: 0922-6389, 2010, WOS:000350051100006 (http://ebooks.iospress.nl/publication/5651) (Q4)	0,25	10,83
			Popa Fl., Duta L. , Patic P. C. , <i>Designing a roller-bearing assembly using theoretical and experimental methods</i> , The 3rd WSEAS International Conference on Engineering Mechanics, Structures, Engineering Geology/International Conference on Geography and Geology, LATEST TRENDS ON ENGINEERING MECHANICS, STRUCTURES, ENGINEERING GEOLOGY, Mathematics and Computers in Science and Engineering, ISBN: 978-960-474-203-5, 2010, (http://dl.acm.org/citation.cfm?id=2046278) WOS:000288686900013	0,25	10,83
			Zribi N., Duta L. , Kamel A El, <i>MPM Job shop under availability constraints</i> , INTERNATIONAL JOURNAL OF COMPUTERS, COMMUNICATIONS & CONTROL, Vol 4 no 4, p 391-401, ISSN 1841-9836, 2009, WOS:000270844700011 (http://www.scipio.ro/documents/12715/19128/webPDFFile) (Q3)	1,585	24,18
			Suduc A. M, Bizoi M, Duta L. , Gorghiu G, <i>Interface Architecture for a Web-based Group Decision Support System</i> , STUDIES AND INFORMATICS AND CONTROL , Vol. 18, nr. 3, pp 241-247, ISSN 1220-1766, 2009, WOS:000270244500005 (http://www.researchgate.net/publication/258220305_Interface_Architecture_for_a_Web-based_Group_Decision_Support_System) (Q3)	1,347	16,35
			Duta L. , Filip F.G. , <i>Control and Decision-making Process in Disassembling Used Electronic Products</i> , STUDIES AND INFORMATICS AND CONTROL, Volume: 17 Issue: 1 Pages: 17-26, ISSN 1220-1766, 2008 (http://www.intelligent-enterprise.ro/doc/SSD/art02%5B1%5D.pdf) WOS:000268913600002 (Q3)	1,347	32,70
			Duta L. , Filip F.G., Zamfirescu B. C. , <i>Genetic Algorithms: A Decision Tool In Industrial Disassembly</i> , International Conference on Complexity and Intelligence of the Artificial and Natural Complex Systems - Medical Applications of the Complex Systems Biomedical Computing, COMPLEXITY & INTELLIGENCE OF THE ARTIFICIAL & NATURAL COMPLEX SYSTEMS, MEDICAL APPLICATIONS OF THE COMPLEX SYSTEMS, BIOMEDICAL COMPUTING Pages: 55-61 Published: 2008 WOS:000277249300007	0,25	10,83
			Duta L. , Filip F.G., Zamfirescu B. C. , <i>Genetic Algorithms: A Decision Tool In Industrial Disassembly</i> , COMPLEXITY IN ARTIFICIAL AND NATURAL SYSTEMS, p 124-127, ISBN: 978-973-7794-76-5, 2008 (http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=5231534) WOS:000264924800016	0,25	10,83
			Duta L. , Filip F.G., Henrioud J. M., Popescu C. , <i>Disassembly line scheduling with genetic algorithms</i> , INTERNATIONAL JOURNAL OF COMPUTERS, COMMUNICATIONS & CONTROL, Volume: 3 Issue: 3 Pages: 270-280, ISSN: 1841-9836, 2008 , WOS:000257275300005 (https://hal.archives-ouvertes.fr/hal-00279884/document) (Q3)	1,585	18,13
			Duta L. , Filip F.G., M., Popescu C., <i>Evolutionary programming in disassembly decision making</i> , INTERNATIONAL JOURNAL OF COMPUTERS, COMMUNICATIONS & CONTROL, Volume: 3, S, Pages: 282-286, ISSN: 1841-9836,	1,585	24,18

			2008 (http://www.researchgate.net/publication/258220547_Evolutionary_Programming_in_Disassembly_Decision_Making) WOS:000257497600042 (Q3)		
			Duta L., Filip F. G., Henrioud J. M, <i>A method for dealing with multi-objective optimization problem of disassembly processes</i> , PROCEEDINGS OF THE 2003 IEEE INTERNATIONAL SYMPOSIUM ON ASSEMBLY AND TASK PLANNING, p 163-168, ISBN: 0-7803-7770-2, 2003, WOS:000184467400029 (http://ieeexplore.ieee.org/xpl/login.jsp?tp=&arnumber=1217205&url=http%3A%2F%2Fieeexplore.ieee.org%2Fxppls%2Fabs_all.jsp%3Farnumber%3D1217205)	0,25	10,83
	Total A2.1				442,90
Activitatea de cercetare (A2)	Articole in reviste, si în volumele unor manifestări științifice indexate in alte baze de date internaționale recunoscute (BDI)	A2.2	<p>Julian Florin Stefan, Luminita Duta, <i>Cybersecurity in Industrial Applications</i>, The 23rd Conference on Informatics in Economy (IE 2024), Timisoara Romania, 2024 https://www.conferenceie.ase.ro/index.php/conference-program/</p>	20 / nr. autori	
					10
			Marcu C., Duta L. , Manea M., (2022) Analyzing business performances with a multicriteria decision method, The 20th International Conference on Informatics in Economy, Volume Education, Research & Business Technologies, IE2021, SPRINGER NATURE, ISBN 9811688664, 2021, Vol 276, Chaptre 34, pag 411-419, 2022 https://www.conferenceie.ase.ro/index.php/ie-2021-conference-papers/		6,66
			I. Craiu, L Duta , <i>Issues in reverse supply chain logistics</i> , in Studies in Computational Intelligence:Service Orientation in Holonic and Multiagent Manufacturing, SPRINGER 2019, https://doi.org/10.1007/978-3-030-03003-2_27 , ISSN 1860-949X, pp 349-360, January 2019 (Q4) https://books.google.ro/books?id=EaZ-DwAAQBAJ&pg=PA349&lpg=PA349&dq=Issues+in+Reverse+Supply+Chains+Logistics:+Proceedings+of+SOHOMA+2018&source=bl&ots=Tg80kT0GVx&sig=s8X8PQ-RXnUY5-KJ3XWXbQ60_q4&hl=en&sa=X&ved=2ahUKEwj_7oXUxaHfAhVG3CwKHfTuCLAQ6AEwAHoECACQAQ#v=onepage&q&q&f=false		10
			Pascale L, Mainea M, Patric CP., Duta L , <i>Mathematical decision model to improve TPM indicators, Proceedings of the 14th INCOM Symposium 2012 Bucharest ROMANIA</i> , pp 934-939, ISBN 978-3-902661-98-2, 2012 (IFAC, SCOPUS, ELSEVIER) http://www.ifac-papersonline.net/Detailed/53805.html		5
			Ghorbel N, Duta L , Addouche SA, El Mhamedi A , <i>Decision aided tool for sustainable inventory control</i> , The 21th International Conference on Production Research, Stuttgart 2011, ISBN 978-3-8396-0293-5, (Google Scholar, Copernicus) https://hal.archives-ouvertes.fr/hal-00637947/en/		5
			Duta L , Caciula I, Addouche SA , <i>On the profitability of the disassembly processes</i> , The 18th IFAC Congress, Milano, 4845-4850, ISBN: 978-3-902661-93-7, 2011, (IFAC, SCOPUS, ELSEVIER) http://www.ifac-papersonline.net/Detailed/49071.html		6,66
			Ghorbel N, Duta L , Addouche SA, El Mhamedi A , <i>L'intégration de l'incertitude dans la gestion de stock des pièces de rechange</i> , Congrès Industriel de Génie Electrique, Montréal, Canada, 2011 (Google Scholar, Copernicus) https://hal.archives-ouvertes.fr/hal-00637952		5
			Mainea M., Duta L , Patric P. C., Caciula I., <i>A Method to Optimize the Overall Equipment Effectiveness</i> , Manufacturing Control, Production and Logistics Conference MCPL 2010, Coimbra, Portugal, 237-241, DOI: 10.3182/20100908-3-PT-3007.00046, 2010, (IFAC, SCOPUS, ELSEVIER) http://www.ifac-papersonline.net/Detailed/44571.html		5
			Duta L , Ctin. B. Zamfirescu, M. Cioca, S. Addouche, <i>Integrating DSS in Public Transportation Monitoring Systems</i> , Proceedings of The 12th IFAC Symposium on Large Scale Systems and Applications, LSS2010, Lille, France, ISBN 978-2-915913-26-2, (IFAC, SCOPUS, ELSEVIER) http://www.ifac-papersonline.net/Detailed/45785.html		5

			Cioca M., Cioca L., Duta L. , <i>Web engineering and multi-criterion analysis of modeling languages used in production systems</i> , Manufacturing Control, Production and Logistics Conference (MCPL 2010), Coimbra Portugal , (IFAC, SCOPUS, ELSEVIER) http://www.cif.ulsibiu.ro/mariusc/article/Web%20engineering%20and%20multi-criterion%20analysis%20of%20modeling%20languages%20used%20in%20production%20systems.pdf		6,66
			Bobosatu F., Duta L. , Filip F. Gh, <i>An experimental web based decision support system</i> , The 12th IFAC Symposium on Large Scale Systems and Applications, LSS2010, Lille, France, ISBN 978-2-915913-26-2 http://www.ifac-papersonline.net/Detailed/45777.html (IFAC, SCOPUS, ELSEVIER)		6,66
			Popa I. F., Patric P. C., Duta L. , <i>The Analysis of the Geometrical Features Influence of the Helical Gears on the Blocking Coefficient of a Differential</i> , 12th WSEAS INTERNATIONAL CONFERENCE ON AUTOMATIC CONTROL MODELLING & SIMULATION (ACMOS '10), Catania, Italy, ISBN 978-954-92600-1-4, (Google Scholar, ACM Digital Library) http://www.wseas.us/e-library/conferences/2010/Catania/ACMOS/ACMOS-18.pdf		6,66
			Patric P.C., Popa F., Duta L. , <i>A Computational Technique Used for the Designing-Checking-Optimization of a Wine Plant Functioning</i> , 10th WSEAS International Conference on ROBOTICS, CONTROL and MANUFACTURING TECHNOLOGY (ROCOM '10 cat A), Hangzhou, China, ISBN 978-960-474-175-5, ISSN 1790-5117, (Google Scholar, ACM) http://www.wseas.us/e-library/conferences/2010/Hangzhou/ROCOM/ROCOM-21.pdf		6,66
			Popa F., Duta L. , Patric P.C , <i>Designing a roller-bearing assembly using theoretical and experimental methods</i> , The 3rd WSEAS International Conference on ENGINEERING MECHANICS, STRUCTURES, ENGINEERING GEOLOGY (EMEGE '10), Corfu Island, Greece http://www.wseas.us/e-library/conferences/2010/Corfu/EMEGEO/EMEGEO-08.pdf		6,66
			Duta L. , Caciula I, Henrioud J M, Filip F Gh, <i>Disassembly scheduling for family of products</i> , Proceedings of The 13th IFAC Symposium on Information Control Problems in Manufacturing, Information Control Problems in Manufacturing, Volume# 13 Part# 1, 756-761, 2009 ISBN: 978-3-902661-43-2 (IFAC, SCOPUS, ELSEVIER, SCIENCEDIRECT) http://www.ifac-papersonline.net/Detailed/40707.html		5
			Addouche S.A, Duta L. , Mhamed A. El, <i>On-line management of EoL product defective condition for optimal disassembly planning</i> , Proceedings of The 13th IFAC Symposium on Information Control Problems in Manufacturing, Information Control Problems in Manufacturing, Volume# 13 Part# 1, 1901-1906, ISBN: 978-3-902661-43-2 (IFAC, SCOPUS, ELSEVIER, SCIENCEDIRECT) http://lismma.supmeca.fr/en/node/7043		6,66
			Duta L. , Filip F. G., Caciula I, <i>Real Time Balancing of Complex Disassembly Lines</i> , Proceedings of the 17th IFAC World Congress, 2008, World Congress, ELSEVIER publication, Volume# 17 Part# 1, (IFAC, SCOPUS, ELSEVIER, SCIENCE DIRECT) http://www.ifac-papersonline.net/Detailed/35884.html		6,66
			Duta L. , Caciula I., Filip Gh. F., <i>Equilibrage en temps réel des lignes de désassemblage</i> , Automatique Avancée et Informatique Appliquée (Borne, P., Filip, F.G., Benrejeb, M., Popescu, D. Editeurs) Editura Academiei Romane, Bucuresti, p. 107-111, 2008, ISBN 978-973-27-1806-3(Google Scholar, Copernicus)		6,66
			Duta L. , Henrioud J.M., Caciula I, <i>A Real Time Solution to Control Disassembly Processes</i> , MCPL 2007, Sept 2007, ELSEVIER (IFAC, SCOPUS, ELSEVIER, SCIENCEDIRECT) https://hal.archives-ouvertes.fr/hal-00181100/document		6,66
			Duta L. , Addouche S, <i>Disassembly Scheduling Using Stochastic Algorithms</i> , Intelligent Assembly and Disassembly, Volume # 5 Part# 1, Alicante Spain, ISBN: 978-3-902661-22-7, 2007(IFAC, SCOPUS, ELSEVIER, SCIENCEDIRECT) http://www.ifac-papersonline.net/Detailed/38992.html		10
			Duta L. , Filip F G., Henrioud J.M., <i>Applying Equal Piles Approach to Disassembly Line Balancing Problem</i> , Proceedings of The 16th International IFAC World Congress (Session Industrial Assembly and Disassembly), Prague, Czech Republic , 1449-1449, 2005, ISBN-13: 978-0-08-045108-4(IFAC, SCOPUS, ELSEVIER) http://www.ifac-papersonline.net/Detailed/28731.html		6,66
			Duta L. , Filip Gh. F, Henrioud J. M., <i>Determination of the Optimal Disassembly Sequence Using Decision Trees</i> , Proceedings of the Intelligent Assembly and Disassembly IAD 2003, Bucharest, ELSEVIER publication, 2003, ISBN 0-08-044065-7 (IFAC, SCOPUS, ELSEVIER) http://www.researchgate.net/publication/258220388_Determination_of_the_Optimal_Disassembly_Sequence_Using_Decision_Trees		6,66

			Duta L. , Filip Gh. F, <i>Automatic Disassembly: Main Stage in Manufacturing Products</i> , Proceedings of the 4'th International Workshop on Computer Science and Information Technology, CSIT 2002, Sept 2002, Patras, Greece (Google Scholar, Copernicus) https://scholar.google.ro/citations?user=wRZQUKgAAAAJ&hl=ro		10
			Istudor I, Duta L. , <i>Web-based Decision Support System: an Economic Application</i> , Informatica Economica, vol 14, no 1, pp. 191-200 (Google Scholar, Copernicus) http://revistaie.ase.ro/content/53/20%20Istudor.%20Duta.pdf		10
			Patic P. C., Pascale L., Duta L. , Zemouri R, <i>Study on Energy Consumption in Machinability Processes</i> , The Scientific Bulletin of Electrical Engineering Faculty, (Google scholar, Copernicus)		5
			Patic P.C., Ardeleanu M., Duta L. , Zemouri R, <i>Some New Considerations Regarding the Design of a Column Industrial Robot Type Used in Automatic Processes</i> , The Scientific Bulletin of Electrical Engineering Faculty, 2009, ISSN 1843-6188 (Google Scholar, ACM) http://www.buletinfie.ro/ro/numere2009-2/B05%20-%20Paul_Patic_SOME%20NEW%20CONSIDERATIONS%20%20....pdf		5
			Bobosatu F, Duta L. , Pascale L, <i>An Experimental Web- Based Decision Support System In Ecology</i> , The Scientific Bulletin of Electrical Engineering Faculty, ISSN 1843-6188 2009 (Google scholar) http://www.buletinfie.ro/en/numere2009-2/B01%20-%20Bobosatu+Duta_AN%20EXPERIMENTAL%20WEB....pdf		6,66
			Zamfirescu Ctin., Negulescu S., Duta L. , <i>A Bio-Inspired Approach to Solve the Route Allocation Problem</i> , The Scientific Bulletin of Electrical Engineering Faculty, 2008, ISSN 1843-6188(Google scholar, EBSCO) http://www.buletinfie.ro/en/numere2008/Art20%20-%20%2028S2%29,%20Zamfirescu,%20109-113.pdf		6,66
			Addouche S, Duta L. , <i>Linear Programming in Disassembly Planning Optimization</i> , The Scientific Bulletin of Electrical Engineering Faculty, ISSN 1843-6188 2008 (Google scholar, HAL Archives) http://www.buletinfie.ro/ro/numere2008-2/Art11%20-%20%2028S2%29,%20Addouche,%2057-60.pdf		5
			Duta L. , P. C. Patic, <i>Automatised Disassembly Cells for Electronic Used Products</i> , The Scientific Bulletin of Electrical Engineering Faculty, 2008, ISSN 1843-6188 (Google Scholar)		5
			Duta L. <i>Application of evolutionary programming in disassembly processes</i> , The Scientific Bulletin of Electrical Engineering Faculty, 2006,(Google scholar, Copernicus) https://scholar.google.ro/citations?user=wRZQUKgAAAAJ&hl=ro		20
			Duta L. , Filip Gh. F, Henrioud J. M, <i>Conceptual Modeling for the Disassembly Processes</i> , Studies in Informatics and Control (B+), Vol. 11, nr. 2, pp 177-183 , ISSN 1220-1766, (INSPEC) http://www.researchgate.net/publication/258220482_Conceptual_Modeling_of_the_Disassembly_Processes		6,66
			Zamfirescu B. Ctin, Duta L. , Iantovics B, <i>The Cognitive complexity in Modeling the group decision process</i> , BRAIN - Broad Research in Artificial Intelligence and Neuroscience Revue, ISSN 2067-3957, 2010 (Google Scholar, INSPEC) http://brain.edusoft.ro/index.php/brain/article/view/105		6,66
Total A2.2.				233,22	
Proprietate intelectuală, brevete de invenție, certificate ORDA	A.2.3.1	Internationale		35/ nr. autori	
	A.2.3.2	Naționale (OSIM)		25 /nr. autori	
Granturi / proiecte de cercetare câștigate prin competiție Contracte cu	Director /responsabil partener	A2.4.1.1	internationale	20 * ani desfășurare	
			COST IC1205 - Computational Social Choice , (obiectiv: coordonarea si dezvoltarea cercetarii Europene in domeniul deciziei colective) in cadrul competitiei European Cooperation in Science and Technology, 2012-2016, Responsabil de proiect, reprezentand Romania , Membru in Comitetul de Management European ; director proiect Prof. Ulle Endriss , Universitatea din Amsterdam ulle.endriss@uva.nl www.cost.eu/domains_actions/ict/Actions/IC1205?management	4 ani	80
			COST: IC0602 - Algorithmic Decision Theory , (obiectiv: coordonarea si dezvoltarea cercetarii Europene in domeniul deciziei teoriei deciziilor algoritmice) in cadrul competitiei European Cooperation in Science and Technology, 2009-2011,	3 ani	60

agenți economici, în valoare de minim 10000 USD echivalent încasați				Responsabil de proiect, reprezentand Romania, Membru in Comitetul de Management European , director de proiect Prof. Alexis Tzoukias, Universitatea Paris Dauphine, alexis.tsoukias@dauphine.fr www.cost.eu/domains_actions/ict/Actions/IC0602?management		
			A2.4.1. 2.	naționale	10 * ani desfășurare	
				Platforma cercetării pentru Universitatea Valahia din Targoviste , Grantccompetitie interna 2015, http://webhost3.valahia.ro/site/login.php Responsabil grant, confirmare de la Prorectorul UVT cu cercetarea: Gabriela Teodorescu gtheo@valahia.ro		10
				Rolul sistemelor suport de decizie in managementul lanțului logistic invers , in cadrul Institutului National pentru Cercetari in Economie, INCE, Centrul de Cercetare în domeniul Asistării Deciziilor cu Tehnologia Informațiilor, Co-director, 2014, confirmare Acad. Florin Filip, fflip@acad.ro ; http://www.ince.ro/Plan-INCE-2014.pdf		10
				Masurarea performantelor economice ale lantului logistic invers in Romania , in cadrul Institutului National pentru Cercetari in Economie, INCE, Centrul de Cercetare în domeniul Asistării Deciziilor cu Tehnologia Informațiilor, Co-director, 2015, confirmare Acad. Florin Filip, fflip@acad.ro ; http://www.acad.ro/bdar/rapInt2015/PlanuriCercetare2015/11eco/PC2015-INCE.doc		10
		Membru în echipă	A2.4.2. 1.	internaționale	4 * ani desfășurare	
				SYS-MCO- SYStème pour le MCO "Maintien en Condition Opérationnelle, proiect cu întreprinderile din regiunea Paris, 2009-2011 , in cadrul laboratorului LISMA Paris. http://www.univ-valenciennes.fr/gdr-macs/node/19506 http://lisma.supmeca.fr/node/6911		12
				EXTEND - Extending ICT research cooperation between the European Union, Eastern Europe and the Southern Caucasus, 2009-2012 , FP7, no 231137, FP7-ICT-2007.9.2, Membru din partea Centrului Industrial pentru Economie INCE 2007, http://www.idsi.md/en/node/193		12
				CDTreatment , FP6 Elaboration of technology and equipment for continuous duplex treatment of hot forging tools, 2002-2005, http://cordis.europa.eu/project/rcn/61383_en.html Contract nr GIRD-CT-2002-00654, oordonator Institute for Terotechnology Polonia, Responsabil Romania: Ing Anghel Ioncea		12
			A2.4.2. 2.	naționale	2 * ani desfășurare	
				PN II, Programul Parteneriate , cod 51052, 2007-2010, Cercetări privind dezvoltarea unui sistem informatizat pentru controlul ambalajelor utilizate in industria alimentară, in vederea creșterii siguranței alimentare a consumatorului (SISCAM) buget 1515000 (http://www.cefin.ro/proiecte.php?proiectID=49) 2007-2010, Director: prof Viviana Filip	3	6
				Programul PNCDI-II Competiția 2007 – PROMES: “Contribuția României la țintele europene privind dezvoltarea surselor regenerabile de energie”, Nr. contract: 21-015 /14.09.2007, 2007-2010 responsabil: Conf dr Eugenia Minca	3	6
				WOLF-Echipament modular de vedere pe timp de noapte,superangular,cu adaptor pentru observare si ochire AMCSIT/INOVARE-nr 41/2007-2009 , Director: conf. Dr Dumitrache Cristian	2	4
				SOMOVID-Sistem optico-electronic modular pentru observare si ochire pe timp de noapte cu transmitere video a informatiilor si afisare pe microdisplay PNCDI - P5 INOVARE , Modulul 1 – Dezvoltare de produs - sisteme, buget 2.529.500 RON, AMCSIT/INOVARE-2007-2009 director: conf. Dr Dumitrache Cristian	2	4
				Dezvoltarea unei retele nationale deschise a entitatilor economice productive, ca spatiu de clusterizare dinamica pentru crearea unor întreprinderi virtual	4	8

				e, pe obiective definite prin set de atribute , CEEX13- F03/07.10.2005, 200000 RON, 2005-2009 director: Stefan Ragalie		
	Total A2.4					234
TOTAL A2						910,12
Recunoașterea și impactul activității (A3)	Citări în cărți, reviste și volume ale unor manifestări științifice	A3.1.1	Cărți, ISI	8/ nr. aut. articol citat		
			1. Lucrare citata: Automatic Disassembly: Main Stage in Manufacturing Products (Duta L, Filip Gh. F) Proceedings of the 4 th International Workshop on Computer Science and Information Technology, CSIT 2002, Patras, Greece, Sept 2002 Ref: http://ssd.valahia.ro/133.pdf Lucrare care citeaza: Seamus McGovern, Surendra M. Gupta, The Disassembly Line – Balancing and Modeling, Ed McGraw Hill, USA, 2011,ISBN 978-0-07-162287-5 Ref: (cartea se gaseste la catedra) http://accessengineeringlibrary.com/browse/disassembly-line-balancing-and-modeling/p2001c2f19970349001	Carte	4	
			2. Lucrare citata: Idem Lucrare care citeaza: SM McGovern, SM Gupta, Combinatorial optimization analysis of the unary NP-complete disassembly line balancing problem, International Journal of Production Research Volume 45, Issue 18-19, 2007, Ref: http://www.tandfonline.com/doi/abs/10.1080/00207540701476281	ISI	4	
			3. Lucrare citata: Conceptual Modeling of the Disassembly Processes (Duta L., Filip Gh. F, Henrioud J. M) STUDIES IN INFORMATICS AND CONTROL, Vol. 11, nr. 2, pp 177-183, 2002 Ref: http://ssd.valahia.ro/conceptual%20control.pdf Lucrare care citeaza: MCGovern, SM ; Gupta SM, Combinatorial optimization analysis of the unary NP-complete disassembly line balancing problem, INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, 45 (18-19), 2007 Ref: http://www.tandfonline.com/doi/abs/10.1080/00207540701476281	ISI	2,66	
			4. Lucrare citata: Idem Lucrare care citeaza: AK Parlikad, D McFarlane, Quantifying the impact of AIDC technologies for vehicle component recovery, Computers & Industrial Engineering, Volume 59, Issue 2, September 2010, Pages 296–307, 2010 – Elsevier, ISSN: 0360-8352 Ref: http://www.sciencedirect.com/science/article/pii/S0360835210001099	ISI	2,66	
			5. Lucrare citata: Contribution à l'étude de la conduite des systèmes de désassemblages (L. Duta) – Thèse de doctorat, Université de Franche Comté, France, 2006 Ref: https://tel.archives-ouvertes.fr/tel-00216128 Lucrare care citeaza: M. Godichaud, F. Pérès, A. Tchangan, Disassembly process planning using Bayesian network, Engineering Asset Lifecycle Management, Springer, pp 280-287, 2010 Ref: http://link.springer.com/chapter/10.1007%2F978-0-85729-320-6_33	Carte (capitol)	8	
			6. Lucrare citata: Idem	Carte (capitol)	8	

		<p>Lucrare care citeaza: Toufik Bentrchia , Leila-Hayet Mouss: <i>Fuzzy Modeling of Single Machine Scheduling Problems Including the Learning Effect in Metaheuristics for Production Systems</i>, pp 315-348, (chapter in BOOK), SPRINGER ISBN 978-3-319-23349-9, 2016 Ref: http://link.springer.com/chapter/10.1007%2F978-3-319-23350-5_14</p>		
		<p>7. Lucrare citata: <i>A method for dealing with multi-objective optimization problem of disassembly processes</i> (Duta L ; Filip FG ; Henrioud JM) PROCEEDINGS OF THE 2003 IEEE INTERNATIONAL SYMPOSIUM ON ASSEMBLY AND TASK PLANNING (ISATP 2003) Ref: http://ieeexplore.ieee.org/xpl/login.jsp?tp=&arnumber=1217205&url=http%3A%2F%2Fieeexplore.ieee.org%2Fxppls%2Fabs_all.jsp%3Farnumber%3D1217205</p> <p>Lucrare care citeaza: L. Benyoucef, <i>Applications of Multi-criteria and Game Theory Approaches</i>, Springer Series in Advanced Manufacturing , DOI: 10.1007/978-1-4471-5295-8_2, Springer Verlag, London 2014 (Chapter II: Delorme, Battaia, Dolgui, Multiobjective approaches for design of Assembly Lines) Ref: http://link.springer.com/chapter/10.1007/978-1-4471-5295-8_2</p>	Carte (capitol)	2,66
		<p>8. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Jesica Hanafi, Sami Kara, Hartmut Kaebemik , <i>Reverse logistics strategies for end of life products</i>, The International Journal of Logistics Management, vol 19, no 3, 2008 ISSN : 0957-4093 Ref: http://www.emeraldinsight.com/doi/abs/10.1108/09574090810919206</p>	ISI	2,66
		<p>9. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Z Jing, G Jinjin, Z Shihe, W Wenjin et al, <i>Research on disassembly sequence of products based on connected element hierarchy network graph</i>, International Conference on Mechanic Automation and Control Engineering (MACE), 2010, Wuhan Ref: http://ieeexplore.ieee.org/xpl/articleDetails.jsp?reload=true&arnumber=5535323</p>	ISI	2,66
		<p>10. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Behdad Sara; Thurston Deborah, <i>Disassembly and Reassembly Sequence Planning Tradeoffs Under Uncertainty for Product Maintenance</i>, JOURNAL OF MECHANICAL DESIGN Volume: 134 Issue: 4, 2012 Ref: http://mechanicaldesign.asmedigitalcollection.asme.org/article.aspx?articleid=1450798</p>	ISI	2,66
		<p>11. Lucrare citata: <i>Control and Decision-making Process in Disassembling Used Electronic Products</i> (Duta Luminita ; Filip Florin Gheorghe) STUDIES IN INFORMATICS AND CONTROL Volume: 17 Issue: 1 Pages: 17-26 Published: MAR 2008 Ref: http://www.intelligent-enterprise.ro/doc/SSD/art02[1].pdf</p> <p>Lucrare care citeaza: Pirmau Mironela, <i>Implementing Web Services Using Java Technology</i>, INTERNATIONAL JOURNAL OF COMPUTERS COMMUNICATIONS & CONTROL Volume: 5 Issue: 2 Pages: 251-260, JUN 2010, ISSN 1841- 9844 Ref: http://univagora.ro/jour/index.php/ijccc/article/viewFile/2479/946</p>	ISI	4
		<p>12. Lucrare citata: Idem</p>	ISI	4

		<p>Lucrare care citeaza: Ilgin Mehmet Ali; Gupta Surendra M., <i>Environmentally conscious manufacturing and product recovery</i> (ECMPRO): A review of the state of the art, JOURNAL OF ENVIRONMENTAL MANAGEMENT Volume: 91 Issue: 3 Pages: 563-591, 2010, ISSN: 0301-4797 Ref: http://www.sciencedirect.com/science/article/pii/S0301479709003417</p>		
		<p>13. Lucrare citata: Idem</p> <p>Lucrare care citeaza: I Eguia, S Lozano, J Racero, F Guerrero, <i>A methodological approach for designing and sequencing product families in Reconfigurable Disassembly Systems</i>, Journal of Industrial Engineering and Management, Vol 4, No 3, ISSN 2013-0953, 2011, ISSN: 2013-0953 Ref: http://www.jiem.org/index.php/jiem/article/%C2%B2view/419</p>	ISI	4
		<p>14. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Mehmet Ali Ilgin, Surendra M. Gupta, <i>Remanufacturing Modeling and Analysis</i>, CRC Press, Taylor & Francis, USA, 2012, ISBN 978-1-4398-6307-7 Ref: (cartea exista la catedra) https://www.crcpress.com/Remanufacturing-Modeling-and-Analysis/Ilgin-Gupta/p/book/9781439863077</p>	Carte	4
		<p>15. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Surendra Gupta, <i>Reverse Supply Chains - Issues and Analysis</i>, CRC Press, Taylor&Francis,ISBN 978-1-4398-9902-1, 2013 Ref: Cartea exista la catedra https://www.crcpress.com/Reverse-Supply-Chains-Issues-and-Analysis/Gupta/p/book/9781439899021</p>	Carte	4
		<p>16. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Iacob R., Popescu D., <i>Generation of Disassembly Directions Based on Component Mobility</i>, Studies in Informatics and Control, ISSN 1220-1766, vol. 22 (4), pp. 307-318, 2013 Ref: http://sic.ici.ro/?p=3894</p>	ISI	4
		<p>17. Lucrare citata: Idem</p> <p>Lucrare care citeaza: C Ullerich, <i>Advanced Disassembly Planning: Flexible, Price-quantity Dependent, and Multi-period Planning Approaches</i>, SPRINGER 2013 Ref: http://www.springer.com/us/book/9783658031176</p>	Carte	4
		<p>18. Lucrare citata: Idem</p> <p>Lucrare care citeaza: E.G. Hernandez-Martinez, E.S. Puga-Velazquez, S.A., Foyo-Valdes, J.A. Meda-Campaña, <i>Modeling Framework for Automated Manufacturing Systems Based on Petri Nets and ISA Standards</i>, STUDIES AND INFORMATICS AND CONTROL JOURNAL (SIC), Volume 22, Issue 2, ISSN 1220-1766, p. 123-132, 2013 , Ref: http://sic.ici.ro/sic2013_2/index.html</p>	ISI	4

		<p>19. Lucrare citata: <i>Evolutionary programming in disassembly decision making</i> (Duta Luminita ; Filip Florin Gheorghe ; Popescu Ciprian) INTERNATIONAL JOURNAL OF COMPUTERS COMMUNICATIONS & CONTROL Volume: 3 Supplement: S Pages: 282-286 Published: 2008 Ref: http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.551.7017&rep=rep1&type=pdf</p> <p>Lucrare care citeaza: Ramani Karthik; Ramanujan Devarajan; Bernstein William Z.; et al., <i>Integrated Sustainable Life Cycle Design: A Review</i>, JOURNAL OF MECHANICAL DESIGN Volume: 132 Issue: 9 Article Number: 091004 DOI: 10.1115/1.4002308 Published: SEP 2010, 1050-0472 Ref: http://mechanicaldesign.asmedigitalcollection.asme.org/article.aspx?articleid=1450129</p>	ISI	2,66
		<p>20. Lucrare citata: Idem</p> <p>Lucrare care citeaza: <i>Quality management in product recovery using the Internet of Things: An optimization approach</i>, COMPUTERS IN INDUSTRY Volume: 65 Issue: 3 Special Issue: SI Pages: 491-504 Published: APR 2014 Ref: http://www.sciencedirect.com/science/article/pii/S0166361513002364</p>	ISI	2,66
		<p>21. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Ilgin Mehmet Ali; Gupta Surendra M., <i>Environmentally conscious manufacturing and product recovery</i> (ECMPRO): A review of the state of the art, JOURNAL OF ENVIRONMENTAL MANAGEMENT Volume: 91 Issue: 3 Pages: 563-591, 2010, ISSN: 0301-4797 Ref: http://www.sciencedirect.com/science/article/pii/S0301479709003417</p>	ISI	2,66
		<p>22. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Ondemir, Onder; Gupta, Surendra M., <i>A multi-criteria decision making model for advanced repair-to-order and disassembly-to-order system</i>, EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 233 Issue: 2 Special Issue: SI Pages: 408-419 DOI: 10.1016/j.ejor.2013.09.003, ISSN: 0377-2217 Published: MAR 2014 Ref: http://www.sciencedirect.com/science/article/pii/S037722171300739X</p>	ISI	2,66
		<p>23. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Seamus McGovern, Surendra M. Gupta, <i>The Disassembly Line – Balancing and Modeling</i>, Ed McGraw Hill, USA, 2011 ISBN 978-0-07-162287-5 Ref: (cartea se gaseste la catedra) http://accessengineeringlibrary.com/browse/disassembly-line-balancing-and-modeling/p2001c2f19970349001</p>	Carte	2,66
		<p>24. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Go T. F.; Wahab D. A.; Ab Rahman M. N.; et al., <i>Genetically optimised disassembly sequence for automotive component reuse</i>, EXPERT SYSTEMS WITH APPLICATIONS, Volume: 39 Issue: 5, 2012, ISSN: 0957-4174 Ref: http://www.sciencedirect.com/science/article/pii/S0957417411015879</p>	ISI	2,66
		<p>25. Lucrare citata: Idem</p>	Carte	2,66

		<p>Lucrare care citeaza: Mehmet Ali Ilgin, Surendra M. Gupta, <i>Remanufacturing Modeling and Analysis</i>, CRC Press, Taylor & Francis, USA, 2012, ISBN 978-1-4398-6307-7</p> <p>Ref: (cartea exista la catedra) https://www.crcpress.com/Remanufacturing-Modeling-and-Analysis/Ilgin-Gupta/p/book/9781439863077</p>		
		<p>26. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Surendra Gupta, <i>Reverse Supply Chains - Issues and Analysis</i>, CRC Press, Taylor&Francis,ISBN 978-1-4398-9902-1, 2013</p> <p>Ref: Cartea exista la catedra</p> <p>https://www.crcpress.com/Reverse-Supply-Chains-Issues-and-Analysis/Gupta/p/book/9781439899021</p>	Carte	2,66
		<p>27. Lucrare citata: Idem</p> <p>Lucrare care citeaza: TC Kuo, ML Wang, <i>Waste electronics and electrical equipment disassembly and recycling using Petri net analysis: considering the economic value and environmental impacts</i>, Computers &Industrial Engineering, Vol 65 (1), 2013 ISSN: 0360-8352</p> <p>Ref: http://www.sciencedirect.com/science/article/pii/S0360835211004025</p>	ISI	2,66
		<p>28. Lucrare citata: Idem</p> <p>Lucrare care citeaza: <i>Job-shop production scheduling with reverse flows</i>, Abdeljaouad, Mohamed Amine; Bahroun, Zied; Omrane, Anissa; et al.</p> <p>EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 244 Issue: 1 Pages: 117-128 Published: JUL 1 2015</p> <p>Ref: http://www.sciencedirect.com/science/article/pii/S0377221715000338</p>	ISI	2,66
		<p>29. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Onder Ondemir, Surendra M. Gupta ; <i>Quality management in product recovery using the Internet of Things: An optimization approach</i>, Computers in Industry, online Dec 2013, ISSN: 0166-3615</p> <p>Ref: http://www.sciencedirect.com/science/article/pii/S0166361513002364</p>	ISI	2,66
		<p>30. Lucrare citata: <i>Interface Architecture for a Web-based Group Decision Support System</i> (Suduc A. M, Bizoi M, Duta L, Gorghiu G)</p> <p>STUDIES IN INFORMATICS AND CONTROL, vol 18, no 3, p 241-247, Sept 2009</p> <p>Ref: https://www.researchgate.net/publication/258220305_Interface_Architecture_for_a_Web-Based_Group_Decision_Support_System</p> <p>Lucrare care citeaza: D. D.M. Banciu, M. Resteanu, <i>MADM models for decision making in Acquisitions</i>, STUDIES IN INFORMATICS AND CONTROL Volume: 20 Issue: 3 Pages: 313-324, 2011</p> <p>Ref: http://sic.ici.ro/?p=6313</p>	ISI	2
		<p>31. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Ghiga D et al., <i>A Computer-based Decision Support System Used in Identifying Relationship between Oral Symptoms and Systemic Diseases</i>, Studies in Informatics and Control, Vol. 21, No. 3, September 2012</p>	ISI	2

			Ref: http://sic.ici.ro/?p=6124		
			32. Lucrare citata: Idem Lucrare care citeaza: RG Crețulescu, M Breazu et al., <i>Weights Space Exploration Using Genetic Algorithms for Meta-classifier in Text Document Classification</i> , Studies in Informatics and Control, vol. 21 (2), pp. 147-154, 2012. Ref: http://sic.ici.ro/?p=6249	ISI	2
			33. Lucrare citata: <i>Recurrent Neural networks in linear system controlling</i> (P. Patic; R Zemouri; L. Duta) STUDIES IN INFORMATICS AND CONTROL, vol. 19, no. 2, pp. 153-158, 2010 Ref: http://www.scipio.ro/documents/16337/22108/webPDFFile Lucrare care citeaza: V. Maraba, AE Kuzukuoglu, <i>Speed control of an asynchronous motor using PID neural networks</i> , STUDIES IN INFORMATICS AND CONTROL Volume: 20 Issue: 3 Pages: 199-208, 2011 Ref: http://sic.ici.ro/?p=6321	ISI	2,66
			34. Lucrare citata: Idem Lucrare care citeaza: E.Nesrine; Dieulot Jean-Yves; B. Mohamed; et al., <i>Multimodel Control Design Using Unsupervised Classifiers</i> , STUDIES IN INFORMATICS AND CONTROL Volume: 21 Issue: 1 Special Issue: SI Pages: 101-108, 2012 Ref: https://www.researchgate.net/publication/260795364_Multimodel_Control_Design_Using_Unsupervised_Classifiers	ISI	2,66
			35. Lucrare citata: <i>Determination of the optimal disassembly sequence using decision trees</i> , (L Duta, F Gh Filip, JM Henrioud), Intelligent Assembly and Disassembly, ELSEVIER LTD, 43-48, 2003 Ref: https://www.researchgate.net/publication/258220388_Determination_of_the_Optimal_Disassembly_Sequence_Using_Decision_Trees Lucrare care citeaza: G Matthieu, P François, A Tchangan, <i>Optimising end-of-life system dismantling strategy</i> , International Journal of Production Research, Volume 50, Issue 14, 2012 Ref: http://www.tandfonline.com/doi/abs/10.1080/00207543.2011.588263	ISI	2,66
			36. Lucrare citata: <i>Real Time Balancing of Complex Disassembly Line</i> (Duta L, Filip F. G., Caciula I.) The 17th IFAC World Congress, Seul, COREEA, ELSEVIER, Volume# 17 Part# 1, ISBN: 978-3-902661-00-5, pp 913-918, 2008 Ref: http://www.ifac-papersonline.net/Detailed/35884.html Lucrare care citeaza: Surendra Gupta, <i>Reverse Supply Chains - Issues and Analysis</i> , CRC Press, Taylor&Francis,ISBN 978-1-4398-9902-1, 2013 Ref: Cartea exista la catedra https://www.crcpress.com/Reverse-Supply-Chains-Issues-and-Analysis/Gupta/p/book/9781439899021	Carte	2,66
			37. Lucrare citata: Idem Lucrare care citeaza: Mehmet Ali Ilgin, Surendra M. Gupta, <i>Remanufacturing Modeling and Analysis</i> , CRC Press, Taylor & Francis, USA, 2012, ISBN 978-1-4398-6307-7	Carte	2,66

			<p>Ref: (cartea exista la catedra) https://www.crcpress.com/Remanufacturing-Modeling-and-Analysis/Ilgin-Gupta/p/book/9781439863077</p>		
			<p>38. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Lucrare care citeaza: Onder Ondemir, Surendra M. Gupta ; <i>Quality management in product recovery using the Internet of Things: An optimization approach</i>, Computers in Industry, online Dec 2013, ISSN: 0166-3615 Ref: http://www.sciencedirect.com/science/article/pii/S0166361513002364</p>	ISI	2,66
			<p>39. Lucrare citata: <i>Web Technologies and Multi-criteria Analysis Used in Enterprise Integration</i> (M Cioca, L. Cioca, L Duta), Studies in Informatics and Control, Vol. 20, No. 2, June 2011 Ref: http://sic.ici.ro/?page_id=404</p> <p>Lucrare care citeaza: C Popescu, <i>A Secure Proxy Signature Scheme Based on the Hardness of the Decisional Diffie-Hellman Problem</i>, Studies in Informatics and Control, Vol. 21, No. 3, September 2012 Ref: http://sic.ici.ro/?p=6130</p>	ISI	2,66
			<p>40. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Z Tian, Z Zhang, X Guan, <i>A Model for E-commerce Market Network with Improved Evolution Mechanism</i>, Studies in Informatics and Control, 2014 Ref: http://sic.ici.ro/?p=3793</p>	ISI	2,66
			<p>41. Lucrare citata: <i>Web-Based Group Decision Support System: an Economic Application</i> (I. Istudor; L. Duta) Informatica Economica Volume: 14 Issue: 1 Pages: 191-200 Published: 01 2010 Ref: http://revistaie.ase.ro/content/53/20%20Istudor,%20Duta.pdf</p> <p>Lucrare care citeaza: Tuncikiene Zivile; Bivainis Juozas; Drejeris Rolandas, <i>INTEGRATED DSS FOR STRATEGIC PLANNING IN PUBLIC INSTITUTIONS, JOURNAL OF BUSINESS ECONOMICS AND MANAGEMENT</i> Volume: 11 Issue: 4 Pages: 671-688, 2010, ISSN 1611-1699 Ref: http://www.tandfonline.com/doi/abs/10.3846/jbem.2010.33#.V0rCDuTWgWU</p>	ISI	4
			<p>42. Lucrare citata: Idem</p> <p>Lucrare care citeaza: HA Salah, M Mocanu, AM Florea, <i>Implementation of the Web-based Decision Application WATERDSS: Water Decision Support System with Knowledge-Driven</i>, International Journal of Enhanced Research in Management & Computer Applications, ISSN: 2319-7471, Vol. 4 Issue 1, January 2015, pp: (55-67), Impact Factor: 1.296 Ref: https://www.academia.edu/13355683/Implementation_of_the_Web-based_Ddecision_Application_WATERDSS_Water_Decision_Support_System_with_Knowledge-Driven</p>	ISI	4
			<p>43. Lucrare citata: <i>Disassembly line scheduling with genetic algorithms</i> (Duta Luminita ; Filip Florin Gheorghe ; Henrioud Jean-Michel ; Ciprian Popescu) INTERNATIONAL JOURNAL OF COMPUTERS COMMUNICATIONS & CONTROL Volume: 3 Issue: 3 Pages: 270-280 Published: 2008</p>	ISI	2

		<p>Ref: http://univagora.ro/jour/index.php/ijccc/article/view/2395</p> <p>Lucrare care citeaza: Mendoza J. E.; Villaleiva L. A.; Castro M. A.; et al, <i>Multi-objective Evolutionary Algorithms for Decision-Making in Reconfiguration Problems Applied to the Electric Distribution Networks</i>, STUDIES IN INFORMATICS AND CONTROL Volume: 18 Issue: 4 Pages: 325-336 Published: DEC 2009</p> <p>Ref: http://scipio.ro/documents/16337/21933/webPDFFile</p>		
		<p>44. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Puente S. T.; Torres F.; Reinoso O.; et al, <i>Disassembly planning strategies for automatic material removal</i>, INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY Volume: 46 Issue: 1-4 Pages: 339-350, 2010, ISSN: 0268-3768</p> <p>Ref: http://link.springer.com/article/10.1007%2Fs00170-009-2093-9#page-1</p>	ISI	2
		<p>45. Lucrare citata: Idem</p> <p>Lucrare care citeaza: B. Stanojević, M. Stanojević, <i>Solving Method for Linear Fractional Optimization Problem with Fuzzy Coefficients in the Objective Function</i>, INT J COMPUT COMMUN, ISSN 1841-9836 8(1):146-152, February, 2013</p> <p>Ref: http://univagora.ro/jour/index.php/ijccc/article/viewFile/178/pdf_7</p>	ISI	2
		<p>46. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Shi, Xiaoqiang; Huang, Lijiang; Wang, Hui, <i>A Multi-Agent System for Remanufacturing of End-of-Life Products</i>, ENGINEERING SOLUTIONS FOR MANUFACTURING PROCESSES, Volume: 655-657 Pages: 2025-2032, 2013</p> <p>Ref: http://www.scientific.net/AMR.655-657.2025</p>	ISI	2
		<p>47. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Liu, S.; Gong, D , <i>MODELLING AND SIMULATION ON RECYCLING OF ELECTRIC VEHICLE BATTERIES-USING AGENT APPROACH</i>, INTERNATIONAL JOURNAL OF SIMULATION MODELLING Volume: 13 Issue: 1 Pages: 79-92 Published: MAR 2014</p> <p>Ref: http://www.ijsimm.com/Full_Papers/Fulltext2014/text13-1_79-92.pdf</p>	ISI	2
		<p>48. Lucrare citata: <i>Applying Equal Piles Approach to Disassembly Line Balancing Problem</i> (L. Duta; Filip F G.; Henrioud J.M.) Proceedings of The 16th International IFAC World Congress, Prague, Czech Republic, ELSEVIER, Vol 16, ISBN-13: 978-0-08-045108-4; pp. 152-157, 2005</p> <p>Lucrare care citeaza: Mohand Lounes Bentaha, Olga Battaia, Alexandre Dolgui, <i>Disassembly Line Balancing and Sequencing under Uncertainty</i>, 21st CIRP Conference on Life Cycle Engineering, Procedia CIRP 15 (2014) 239 – 244, Elsevier 2014</p>	ISI	2,66

			Ref: http://www.sciencedirect.com/science/article/pii/S2212827114004399		
			49. Lucrare citata: Idem	Carte	2,66
			<p>Lucrare care citeaza: Seamus McGovern, Surendra M. Gupta, <i>The Disassembly Line – Balancing and Modeling</i>, Ed McGraw Hill, USA, 2011, ISBN 978-0-07-162287-5</p> <p>Ref: (cartea se gaseste la catedra) http://accessengineeringlibrary.com/browse/disassembly-line-balancing-and-modeling/p2001c2f19970349001</p>		
			50. Lucrare citata: Idem	ISI	2,66
			<p>Lucrare care citeaza: Seda Hezera & Yakup Karaa, <i>A network-based shortest route model for parallel disassembly line balancing problem</i>, International Journal of Production Research, Volume 53, Issue 6, 2015</p> <p>Ref: http://www.tandfonline.com/doi/abs/10.1080/00207543.2014.965348?journalCode=tpsr20</p>		
			<p>51. Lucrare citata: <i>Column generation approach for disassembly line balancing</i>, (L. Duta, I. Caciula, P.C. Patric,); ELSEVIER Volume: 49 Issue: 12 Pages: 916-920 DOI: 10.1016/j.ifacol.2016.07.892 Published: 2016, The 8th IFAC Conference on Manufacturing Modelling, Management and Control MIM</p> <p>Lucrare care citeaza: <i>Disassembly line balancing problem: a review of the state of the art and future directions</i>, E Özceylan, CB Kalayci, A Güngör, Journal International Journal of Production Research Volume 57, 2019 - Issue 15-16: Special Issue: Selected Surveys on Cutting-edge Problems in Production Research</p> <p>Ref: https://www.tandfonline.com/doi/full/10.1080/00207543.2018.1428775</p>	ISI	2,66
			52. Lucrare citata: Idem	ISI	2,66
			<p>Lucrare care citeaza: <i>Integrated framework of disassembly line balancing with Green and business objectives using a mixed MCDM</i>, Y Kazancoglu, Y Ozturkoglu - Journal of Cleaner Production, 2018 – Elsevier, Volume 191, 1 August 2018, Pages 179-191</p> <p>Ref: https://www.sciencedirect.com/science/article/pii/S0959652618312253</p>		
			53. Lucrare citata: Idem	ISI	2,66
			<p>Lucrare care citeaza: <i>An extended review on disassembly line balancing with bibliometric & social network and future study realization analysis</i>; N Deniz, F Ozcelik - Journal of Cleaner Production, 2019 – Elsevier, Volume 225, 10 July 2019, Pages 697-715</p> <p>Ref: https://www.sciencedirect.com/science/article/pii/S0959652619308820</p>		
			54. Lucrare citata: Idem	ISI	2,66
			<p>Lucrare care citeaza: <i>Multi-objective low-carbon disassembly line balancing for agricultural machinery using MDFOA and fuzzy AHP</i>; Y Yang, G Yuan, Q Zhuang, G Tian - Journal of Cleaner Production, 2019 – Elsevier, Volume 233, 1 October 2019, Pages 1465-1474</p>		

			Ref: https://www.sciencedirect.com/science/article/pii/S0959652619319882		
			55. Lucrare citata: Idem Lucrare care citeaza: <i>Sustainable disassembly line balancing model based on triple bottom line</i> , Y Kazancoglu, YD Ozkan-Ozen - International Journal of Production Reserach, 2019 - Taylor & Francis, Online Ref: https://www.tandfonline.com/doi/abs/10.1080/00207543.2019.1651456	ISI	2,66
			56. Lucrare citata: <i>Real Time Balancing of Complex Disassembly Lines</i> , Duta L., Filip F. G., Caciula I, Proceedings of the 17th IFAC World Congress, 2008, World Congress, ELSEVIER publication, Volume# 17 Part# 1 Lucrare care citeaza: <i>Disassembly line balancing problem: a review of the state of the art and future directions</i> , E Özceylan, CB Kalayci, A Güngör, Journal International Journal of Production Research Volume 57, 2019 - Issue 15-16: Special Issue: Selected Surveys on Cutting-edge Problems in Production Research Ref: https://www.tandfonline.com/doi/full/10.1080/00207543.2018.1428775	ISI	2,66
	A3.1.2.	BDI		4 / nr. aut. articol citat	
			1. Lucrare citata: <i>MPM Job-shop under availability constraints</i> , N Zribi, L Duta, A El Kamel, International Journal of Computers, Communications & Control, vol 4 no 4, p 391-401 2009 Ref: http://www.sciencedirect.com/science/article/pii/S092552730700134X Lucrare care citeaza: Nassima, Aissani Bouziane, Beldjilali ; Amine, Meziane, <i>Heuristics and reinforcement learning in manufacturing control: Optimization by phases</i> , International Conference on Control, Decision and Information Technologies (CoDIT), 2013, pag 798-803 DOI: 10.1109/CoDIT.2013.6689645 (IEEE XPLORE) Ref: http://ieeexplore.ieee.org/xpl/login.jsp?tp=&arnumber=6689645&url=http%3A%2F%2Fieeexplore.ieee.org%2Fxppls%2Fabs_all.jsp%3Farnumber%3D6689645	IEEE XPLORE	1,33
			2. Lucrare citata: <i>Comparative Study Regarding the Optimization and Analysis of Automatic Systems using PID, LQR and PI-MIMO</i> (Patric P. C., Duță L.) WSEAS TRANSACTIONS on SYSTEMS, Issue 7, Volume 9, p. 754-763, 2010 (INTECH, Google Scholar) Ref: http://www.wseas.us/e-library/transactions/systems/2010/89-831.pdf Lucrare care citeaza: R Matušů, R Prokop, K Matejičková et al, <i>Robust stabilization of interval plants using Kronecker summation method</i> , WSEAS TRANSACTIONS on SYSTEMS archive Volume 9 Issue 9, September 2010 Pages 917-926 (INTECH, Google Scholar) Ref: http://www.wseas.us/e-library/transactions/sytems/2010/88-215.pdf	CSA, Inspec	2
			3. Lucrare citata: Idem Lucrare care citeaza: R Prokop, J Korbek, R Matušů, <i>Autotuning principles for time-delay systems</i> , WSEAS TRANSACTIONS on SYSTEMS, Issue 10, Volume 11, October 2012 (IEEE XPLORE) Ref: http://www.wseas.org/multimedia/journals/systems/2012/56-130.pdf	IEEE Xplore	2
			4. Lucrare citata: Idem	CSA	2

		<p>Lucrare care citeaza: N. S. Dimitrova, <i>Optimizing the productivity in a chemostat model of plasmid-bearing plasmid-free competition: the case of general uptake functions</i>, WSEAS TRANSACTIONS on BIOLOGY and BIOMEDICINE 10 (1) January 2013 (EBSCO) Ref: http://www.wseas.org/multimedia/journals/biology/2013/055702-183.pdf</p>		
		<p>5. Lucrare citata: <i>Analysis and optimization of automatic systems using PID and LQR</i> (PC Patric, L. Duta), Proceedings of the 4th WSEAS International Conference on COMPUTATIONAL INTELLIGENCE, 2010 Ref: http://dl.acm.org/citation.cfm?id=1844313</p> <p>Lucrare care citeaza: N Amutha Priya, M Carolin Mabel, <i>Control methods for four-leg voltage source inverter</i>, Proceedings of the Conference on Devices, Circuits and Systems (ICDCS), ISBN 978-1-4577-1545-7, 2012 Ref: http://ieeexplore.ieee.org/xpl/login.jsp?tp=&arnumber=6188671&url=http%3A%2F%2Fieeexplore.ieee.org%2Fxppls%2Fabs_all.jsp%3Farnumber%3D6188671</p>	IEEE Xplore	2
		<p>6. Lucrare citata: <i>A method for dealing with multi-objective optimization problem of disassembly processes</i> (Duta L ; Filip FG ; Henrioud JM) PROCEEDINGS OF THE 2003 IEEE INTERNATIONAL SYMPOSIUM ON ASSEMBLY AND TASK PLANNING (ISATP 2003) Ref: http://ieeexplore.ieee.org/xpl/login.jsp?tp=&arnumber=1217205&url=http%3A%2F%2Fieeexplore.ieee.org%2Fxppls%2Fabs_all.jsp%3Farnumber%3D1217205</p> <p>Lucrare care citeaza: Keivanpour, Samira; Ait-Kadi, Daoud; Mascle, Christian, <i>Toward a Strategic Approach to End-of-Life Aircraft Recycling Projects , A Research Agenda in Transdisciplinary Context</i>, Journal of Management & Sustainability . Sep2013, Vol. 3 Issue 3, p76-94. 19p Ref: http://www.ccsenet.org/journal/index.php/jms/article/viewFile/25500/17155</p>	INSPEC,	1,33
		<p>7. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Huang Jinyong; Sun Yuchao, <i>Feasible Disassembly Sequence Generation Algorithm Based on Disassembly Constraint</i>, Mechanical Science and Technology for Aerospace Engineering , Volume: 26 Issue: 10 Pages: 1354-1357,1361, 2007, ISSN 1003-8728 Ref: http://caod.oriprobe.com/articles/496245/Feasible_Disassembly_Sequence_Generation_Algorithm_Based_on_Disassembly_Constraint.html</p>	ACM	1,33
		<p>8. Lucrare citata: <i>Web-Based Group Decision Support System: an Economic Application</i> (I. Istudor; L. Duta) Informatica Economica Volume: 14 Issue: 1 Pages: 191-200 Published: 01 2010 Ref: http://revistaie.ase.ro/content/53/20%20Istudor,%20Duta.pdf</p> <p>Lucrare care citeaza: Jose A. Fadul, KHALED SALEH AI OMOUSH, RAED MUSBAH ALQIREM, <i>THE ROLE OF WEB-BASED GROUP DECISION SUPPORT SYSTEMS IN CLARIFYING THE COLLECTIVE INTELLIGENCE: MEASURING THE OUTCOMES</i>, Journal of Theoretical and Applied Information Technology Vol. 47 no 1 January 2010, 8645 - 1992 ISSN: 1992-8645 Ref: https://www.researchgate.net/publication/288720448_The_role_of_web-based_group_decision_support_systems_in_clarifying_the_collective_intelligence_Measuring_the_outcomes</p>	INSPEC	2
		<p>9. Lucrare citata: Idem</p>	INSPEC	2

			<p>Lucrare care citeaza: Ahmed Faisal, Akram Jalal, <i>IMPACTS OF DECISION SUPPORT SYSTEMS ON DECISION MAKING</i>, Global Journal of Enterprise Information System, Vol 3, Issue 1, 2011 Ref: http://www.gjeis.org/index.php/gjeis/article/view/33547</p>		
			<p>10. Lucrare citata: Idem</p> <p>Lucrare care citeaza: OMOUSH, KHALED SALEH AI; ALQIREM, RAED MUSBAH; AJLOUNI, MOHAMMAD IQBAL, <i>THE ROLE OF WEB-BASED GROUP DECISION SUPPORT SYSTEMS IN CLARIFYING THE COLLECTIVE INTELLIGENCE: MEASURING THE OUTCOMES</i>, Journal of Theoretical & Applied Information Technology . 1/10/2013, Vol. 47 Issue 1, p115-128 Ref: https://www.researchgate.net/publication/288720448_The_role_of_web-based_group_decision_support_systems_in_clarifying_the_collective_intelligence_Measuring_the_outcomes</p>	INSPEC	2
			<p>11. Lucrare citata: <i>Disassembly line scheduling with genetic algorithms</i> (Duta Luminita ; Filip Florin Gheorghe ; Henrioud Jean-Michel ; Ciprian Popescu) INTERNATIONAL JOURNAL OF COMPUTERS COMMUNICATIONS & CONTROL Volume: 3 Issue: 3 Pages: 270-280 Published: 2008 Ref: https://hal.archives-ouvertes.fr/hal-00279884/document</p> <p>Lucrare care citeaza: Xiao Qiang Shi, Li Jiang Huang, Hui Wang, <i>A Multi-Agent System for Remanufacturing of End-of-Life Products</i>, Advanced Materials Research, ISSN: 1662-8985, vol 655-657, pp 2025-2032, 2013DOI:10.4028/www.scientific.net/AMR.655-657 Ref: http://www.scientific.net/AMR.655-657.2025</p>	INSPEC	1
			<p>12. Lucrare citata: Idem</p> <p>Lucrare care citeaza: Iantovics B, Zamfirescu Ctin B., <i>ERMS: AN EVOLUTIONARY REORGANIZING MULTIAGENT SYSTEM</i>, International Journal of Innovative Computing, Information and Control ISSN 1349-4198, Volume 9, Number 3, March 2013 Ref: http://www.ijicic.org/ijicic-11-12081.pdf</p>	ACM,	1
			<p>13. Lucrare citata: <i>Control and Decision-making Process in Disassembling Used Electronic Products</i> (Duta Luminita ; Filip Florin Gheorghe) STUDIES IN INFORMATICS AND CONTROL Volume: 17 Issue: 1 Pages: 17-26 Published: MAR 2008 Ref: http://www.intelligent-enterprise.ro/doc/SSD/art02%5B1%5D.pdf</p> <p>Lucrare care citeaza: Zeng Bei -chang, Ni Jung-fang, Gu Jun, <i>Selective disassembly technology for recycling of electromechanical products</i>, Machinery Design&Manufacture, Vol 1(1) 2010, DOI: 1001-3997/01-0216-02, ISSN 1001-3997 Ref: http://www.cqvip.com/Read/Read.aspx?id=32680881</p>	ACM,	2
			<p>14. Lucrare citata:Idem</p> <p>Lucrare care citeaza: Mironela Pirnau, Claudiu Pirnau, Marius Apetrei, Gheorghe Badea, <i>The SOAP Protocol Used for Building and Testing Web Services</i>, Proceedings of the World Congress on Engineering 2011 Vol 1 Ref: http://www.iaeng.org/publication/WCE2011/WCE2011_pp475-480.pdf</p>	ACM	2
	Membru în colectivele de redacție sau comitetele științifice ale revistelor indexate ISI, chair, co-chair sau membru în comitetele de organizare	A3.2.		10 / fiecare revistă/manifestare	
			Referent științific <i>International Journal of Production Research IJPR</i> http://www.tandfonline.com/loi/tpsr20#.VgLB85dNgjg ISSN 0020-7543		10
			Referent științific <i>Studies in Informatics and Control</i> , www.sic.ici.ro ISSN 1220-1766		10
			Referent științific <i>International Journal of Computers, Communications & Control</i> , ISSN 1841-9836 http://journal.univagora.ro/		10

	ale manifestărilor științifice internaționale indexate ISI		Referent științific Proceedings of the Romanian Academy, ISSN : 1454-9069 http://www.acad.ro/proceedings.htm		10
			Referent științific International Journal of Integrated Waste Management, Science and Technology, ISSN: 0956-053X; https://www.journals.elsevier.com/waste-management		10
	Membru în colectivele de redacție sau comitetele științifice ale revistelor indexate BDI, chair, co-chair sau membru în comitetele de organizare ale manifestărilor științifice indexate BDI	A3.3.		6 / fiecare manifestare	
			Organizator sesiune invitata Session 2 : <i>Performance Measurement of Reverse Logistic processes, MOSIM Conference, Hammamet, Tunis, 2010</i> http://www.enim.fr/mosim2010/special.php		6
			Membru in comitetul științific IFAC MCPL Conference, Fortaleza, Brazil, 2013, http://www.cti.gov.br/mcpl2013/Organizing.html		6
			Membru in comitetul științific IFAC INCOM Conference, Bucharest, Romania, 2012, http://www.incom12.ro/		6
			Membru in comitetul științific Third International Conference on Advances in Computer Science and Applications CSA 2014, India, 2014, http://csa.theides.org/2014/index_files/CSA%202014.pdf4		6
			Membru in comitetul științific IFAC MCPL Conference Coimbra, Portugal 2010 http://mcpl2010.uc.pt/InternationalProgramCommittee/		6
			Membru in comitetul științific IFAC LSS Conference, Lille 2010 http://lss2010.ulbsibiu.ro/committees.htm		6
			Membru in comitetul științific The 2014 International Conference on Science and Engineering in Biology, Medical and Public Health, Indonesia, 2014 http://biomedpub.org/?page_id=18		6
			Membru in comitetul științific <i>The 15th IFAC Symposium on Large Scale Complex Systems, Delft, Netherlands, 2019, https://sites.google.com/view/ifac15s19/committees</i>		6
			Membru in comitetul științific <i>The 5th International Conference on Control, Decision and Information Technologies, Thessaloniki, Greece, 2018, http://www.codit2018.com/index.php/committees</i>		6
			Membru in comitetul științific <i>The 4th International Conference on Control, Decision and Information Technologies, Barcelona, Spain, 2016, http://codit2017.com/index.php/committees</i>		6
			Organizator conferinta Conferinței Naționale de Surse Noi și Regenerabile de Energie, CNSRE 2015, la Târgoviște, http://cnsre2015.valahia.ro/		6
			The 2014 International Conference on Science and Engineering in Biology, Medical and Public Health, Indonesia, 2014, http://biomedpub.org/?page_id=18		6
					6

			ACEEE International Conference on Advances in Signal Processing and Communication Las Vegas, USA, 2013, http://spc.theides.org/2013/comm.html		
			Journal Editor <i>Mega Journal of Business Research</i> http://mjournals.com/index.php/MJBR/		6
	Premii în domeniu conferite de Academia Română, ASTR, AOSR sau premii internaționale de prestigiu	A3.4.		15/ premiu	
TOTAL A3			328,43		

Formula de calcul a indicatorului de merit ($A = A1+A2+A3$) $A = \sum_i K_{1i} + \sum_i K_{2i} + \sum_i K_{3i}$, unde p_i – Indice specific tipului si categoriei de activitate

¹Capitolul de carte editată trebuie să NU fie într-un volum de conferință (cu ISBN) și se punctează cu 1/4 din punctajul pentru cartea din categoria respectivă

²Dacă cartea respectivă se regăsește în cel puțin 50 de biblioteci din străinătate conform catalogului WorldCat.

³Se consideră factorul de impact ISI al revistei valabil în anul publicării sau la data depunerii dosarului. Pentru volumele manifestărilor ISI se consideră factorul de impact echivalent 0.25. Pentru volumele conferințelor internaționale de top în domeniul de abilitare se consideră factorul de impact echivalent 0.75 (lista acestora agreată și ținută la zi de comisia CNATDCU nr.15 fiind disponibilă la adresa www.cnatdcu-c15.org);

⁴ Pentru domeniul Calculatoare, Tehnologia Informației și Ingineria Sistemelor sunt recunoscute următoarele baze de date internaționale (BDI): ISI, Scopus, IEEE (Institute of Electrical and Electronics Engineers) Xplore, Science Direct, Elsevier, Springerlink, ACM (Association for Computing Machinery), DBLP, EURASIP, Wiley, Inspec

⁵Se dublează punctajul dacă rezultatul este înregistrat la WIPO, EPO, USPTO, JPO.

⁶Nu se consideră în această categorie proiecte/granturi care nu prezintă un caracter predominant de cercetare. Se consideră numai proiecte/granturi relevante pentru profilul postului scos la concurs / domeniul de abilitare. Candidatul va atașa documente care să demonstreze caracterul de cercetare al proiectului

⁷ Se exclud autocitățile (auto-citarea se referă la situația în care numele candidatului apare simultan atât printre numele autorilor referinței bibliografice în cauză cât și printre numele autorilor articolului care citează, conform WOS https://images.webofknowledge.com/WOKRS523R4/help/WOS/hs_crsearch_self_citations.html)

⁸Se dublează punctajul dacă citarea provine dintr-o revistă cotate ISI aflată printre primele 50% în cadrul subdomeniului (sau al unuia dintre subdomeniile) de acreditare ISI din punct de vedere al factorului de impact (zonele Q1-Q2 în notația ISI).

⁹ Nu se considera calitatea de recenzor al unor articole individuale

Condiții minimale

Nr.crt.	Domeniul de activitate	Punctaj impus	Punctaj realizat	Criteriu îndeplinit (DA/NU)
A1	Activitate didactică / profesională (A1)	100	208,32	DA
A2	Activitatea de cercetare (A2)	600	910,12	DA
A3	Recunoașterea impactului activității (A3)	150	328,43	DA
	TOTAL (A)	850	1446,87	

Condiții minimale obligatorii pe subcategorii

Criteriu / condiție pe subcategorii		Impus	Realizat	Îndeplinit
A1.1.1 – A1.1.2	Cărți de specialitate	1 carte	5	DA
A2.1	Articole în reviste cotate ISI și în volumele unor manifestări științifice indexate ISI proceedings	15 din care minim 3 în reviste cotate ISI Q1/ Q2	25 din care unul în reviste cotate ISI Q2	NU
A2.4.1.	Granturi / proiecte de cercetare câștigate prin competiție (Director / Responsabil partener)	2	2	DA
A3.1.1	Număr de citări în cărți, reviste cotate ISI și volume ale unor manifestări științifice ISI (WOS)	25	56+	DA
	Factor de impact ISI cumulat pentru publicații	10	18,82	DA

Prof.univ.dr.ing. DUȚĂ Luminița

Semnătura

