

Minimal standard criteria
(adapted from UAV methodology)

I. DESCRIPTIVE DATA

LAST NAME: **RAD (BĂLAȘ-TIMAR)**

FIRST NAME: **DANA VERONICA**

Department: **Department of Pedagogy, Psychology and Social Sciences**

Faculty: **Faculty of Educational Sciences, Psychology and Social Sciences**

University: **Universitatea “Aurel Vlaicu” din Arad**

II. GENERAL DATA

1. Higher Education

No.	Institution	Domain	Period	Title
1	Universitatea de Vest din Timișoara	BSC Psychology	1999-2003	BSC Psychology
2	Universitatea Aurel Vlaicu din Arad	Master Educational Management	2004-2005	Master Educational Management
3	Universitatea Aurel Vlaicu din Arad	BSC Engineering	2006-2012	Automatics and Applied Information
4	Universitatea Aurel Vlaicu din Arad	Master Engineering	2014-2016	Automatics and Intelligent Systems

2. PhD Education

No.	Institution	Domain	Period	Title
1	Universitatea Babes-Bolyai	Psychology	2006-2016	PhD

3. Postdoc position: -

4. Positions: *Assist.Prof., Lecturer, Assoc.Prof.*

No.	Institution	Domain	Period	Title
1	Universitatea Aurel Vlaicu din Arad	Psychology	2003-2016	Assist.Prof
2	Universitatea Aurel Vlaicu din Arad	Psychology	2016-2019	Lecturer
3	Universitatea Aurel Vlaicu din Arad	Psychology	2019-present	Assoc.Prof

A. CRITERIA AND PERFORMANCE INDICATORS IN SCIENTIFIC RESEARCH

A1. SCIENTIFIC RESEARCH

Scientific research published as main author

I 1. Web of Science with Impact Factor

No.	Authots	Title	Journal	Points 3 + (3 x IF) / articol	Total
1	Sk. Saddam Ahmed, Nilanjan Dey, Amira S. Ashour, Dimitra Sifaki- Pistolla, DANA V. BALAS- TIMAR, Valentina Emilia Balas , Joao Manuel R. S. Tavares	Effect of fuzzy partitioning in Crohn's disease classification : a neuro- fuzzy-based approach	Medical & Biological Engineering & Computing 55(1):101-115, 1741-0444, 2017, DOI10.1007/s1151 7-016-1508-7	3+(3x1,92)	8,76
2	Ghosh, A; Sarkar, A; Ashour, AS; Balas- Timar, D; Dey, N; Balas, VE	Grid Color Moment Features in Glaucoma Classificatio n	International Journal of Advanced Computer Science and Applications Volume: 6 Issue: 9 Pages: 99- 107 Published: 2015 DOI:10.14569/ijacs a.20 15.060913	3+(3x0,63)	4,89
3	Taras Kotyk, Nilanjan Dey, Amira S. Ashour, DANA V. BALAS- TIMAR, Sayan Chakraborty, Ahmed Ashour, Joao Manuel R. S. Tavares	Measuremen t of glomerulus diameter and Bowman's space width of renal albino rats	Computer methods and programs in biomedicine 126:143-153, ISSN: 0169-2607	3+(3X2,50)	10,5
4	Sirshendu Hore1, Sankhadeep Chatterjee, Sarbartha Sarkar, Nilanjan Dey, Amira S. Ashour, Dana Bălas- Timar and Valentina E. Balas	Neural- based Prediction of Structural Failure of Multi Storied RC Buildings	Structural Engineering and Mechanics, Vol. 58, No. 3 (2016) 459- 473 DOI: http://dx.doi.org/10. 129 89/sem.2016.58.3.4 59 , ISSN 12254568	3+(3X1,04)	6,12
				PUNCTAJ TOTAL	30,27

I 2. Web of Science with 0 Impact Factor

No	Authors	Title	Journal	Points 3 + IF / articol	Total
.					

1.	Dana Bălaș Timar, Valentina E. Balas	Ability Estimation in CAT with Fuzzy Logic	ISCIII '09 Proceedings, 4 th International Symposium on Computational Intelligence and Intelligent Informatics, 21-25 October 2009 , Egypt, 7 pag., pp. 55-62, IEEE Catalog Number: CFP0936C-CDR, ISBN: 978-1-4244-5382-5, Library of Congress: 2009909581	3+0	3
2.	Dana Balas-Timar, Ramona Lile	The Story of Goldilocks Told by Organizational Psychologists	Procedia – Social and Behavioral Sciences Volume 203, 26 August 2015, Pages 239-243	3+0	3
3.	D. Balas Timar and V. E. Balas	Decision-Making in Human Resources Selection Methodology	2007 2nd International Workshop on Soft Computing Applications, <i>Oradea</i> , 2007, pp. 123-127. doi: 10.1109/SOFA.2007.4318316	3+0	3
4.	Dana Balas Timar, Valentina E. Balas, Ramona Lile, R. Sinha	Fuzzy scoring algorithm and long term job performance	Advances in Intelligent Systems and Computing, Series Ed.: Kacprzyk, Janusz, Soft Computing Applications – Proceedings of the 6 th International Workshop on Soft Computing Applications – SOFA 2014 , July 24-26, 2014, Timisoara, Romania, Guest Editors: Valentina E. Balas, Lakhmi C.	3+0	3

			Jain, Branko Kovačević, Springer , 18 pag., (ARC Cat. C, SCOPUS, ISI Proc.), Accepted.		
5.	Balas-Timar, D. V., Balas, V. E.	Adaptive Testing – Clasic Versus Fuzzy	Applied Psychology, the Person and the Technologies of the Xxi Century Pages: 98-109 Published: 2010	3+0	3
6.	Balas-Timar, D.; Balas, V.E.	Fuzzy scoring of tailored tests	MAICS 2008 – Proceedings of the 19 th Midwest Artificial Intelligence and Cognitive Science Conference Pages: 150-155 Year: 2008	3+0	3
7.	Balas-Timar, D.	The Sour Grapes Effect in Youth Career Counselling	The European Proceedings of Social & Behavioural Sciences EpSBS VOLUME XXIII – EDU WORLD 2016 Pages 1877-1882, ISSN: 2357-1330, 2016	3+0	3
8.	Balas-Timar, D.	A Systems Theory Framework Approach to Dynamic Relationships in Youth Career Counselling	The European Proceedings of Social & Behavioural Sciences EpSBS VOLUME XXIII – EDU WORLD 2016 Pages 1883-1888 ISSN: 2357-1330, 2016	3+0	3
9.	Dana Balas-Timar, Sonia Ignat	Conceptual Applicant Screening Model with Fuzzy Logic in Industrial Organization al Contexts	Procedia – Social and Behavioral Sciences, Volume 203, 26 August 2015, Pages 257- 263	3+0	3

10.	Balas-Timar, D.; Dughi, T.; Ignat, S.	Youth Professional Self-schema and the Perceived Usefulness of Receiving Job Openings Information	24th International Symposium of Research and Applications in Psychology, Sicap: Cognitive Characteristics of Transdisciplinarity. Applications in Psychology and Psychotherapies, 2017, Pages: 8-13	3+0	3
11.	Dana Rad, Tiberiu Dughi, Alina Roman, Sonia Ignat	Perspectives of consent silence in Cyberbullying	Postmodern Openings, ISSN: 2068-0236, Vol 10, No 2 (2019) Pages: 76-84	3+(3x0)	3
12.	Dana Rad, Gavril Rad	Too-Much-Of-A-Good-Thing Effect Of Consent Silence On Voice In Cyberbullying	The European Proceedings of Social & Behavioural Sciences EpSBS, VOLUME LXVII - EDUWORLD 2018, Pages 186-193, doi:https://doi.org/10.15405/epsbs.2019.08.03.22	3+0	3
13	Dana RAD, Tiberiu DUGHU, Edgar DEMETER, Gavril RAD	The Dynamics of the Relationship between Humor and Benevolence as Values	Revista Romaneasca pentru Educatie Multidimensionala, 11(3), 2019, 201-212. doi:10.18662/rrem/145	3+0	3
				TOTAL	39

I 3. Books Published in International Publishing Houses as main author

No	Authors	Title	Publishing House	Points 12 x m / book	Total
1.	Dana Rad, Sehnaz Baltaci Goktalay	Keeping Youth Safe From Cyberbullying, a practical Handbook	Beta Publishing House, Istanbul, ISBN: 978 – 605 – 242, 2019	12x3	36
				TOTAL	36

I 4. Book Chaptres published as main author in International Publishing Houses

No	Authors	Title	Book	Points 3 x m / capitol	Total
1.	D. Vijay Rao, Dana Balas-Timar	A Soft Computing Approach to Model Human Factors in Air Warfare Simulation System	V. E. Balas et al. (eds.), Innovations in Intelligent Machines-5, Studies in Computational Intelligence 561, DOI: 10.1007/978-3-662-43370-6_5, ISBN: 978-3-662-43369-0 Springer-Verlag Berlin Heidelberg, 2014, pag. 133 – 155.	3x3	9
2.	Dana Balas Timar	Insights on Employee's Silence	Editors Antonio Sandu, Ana Frunza, Tomita Ciulei Gabriel Gorghiu and Amalia Petrovici, <i>Rethinking Social Action. Core Values</i> , MEDIMOND Publishing Company, ISBN 978-88-7587-725-5, December 2016, pag.1273-1281	3x3	9
3.	Dana Balas Timar	Applications of Chaos Theory of Careers in youth counselling	Editors Andrea Visztenvelt and Csilla Judit Suhajda, <i>Supporting career starters Studies on youth's current situation and possibilities</i> , Kollegium Ltd. Budapest, ISBN 978-963-89194-5-8, 2016, pag.9-14	3x3	9
4.	Dana Balas Timar, Valentina Balas, Ramona Lile, R.	Fuzzy Scoring Algorithm	Editors Valentina Emilia Balas, Lakhmi C. Jain,	3x3	9

	Sinha	and Long Term Job Performance	Branko Kovačević, <i>Soft Computing Applications</i> , Springer International Publishing Switzerland, DOI: 10.1007/978-3-319-18416-6_73 , ISBN 978-3-319-18415-9, pag.925-931		
5.	Balas-Timar Dana, Schwartz Claudiu, Costin Alina	Perceived employment barriers and confidence in youth career counselling	Editors Elena-Loreni Baciuc & Mihaela Alida Tomiță, <i>Social Inclusion And Equal Opportunities</i> , FILODIRITTO Publisher, 2016, ISBN 978-88-95922-74-4, pag.51-59	3x3	9
6.	Dana Rad	Development of the „Keeping Youth Safe from Cyberbullying pp.54-71 Training Course for Youth Bullying and cyberbullying – facts and data pp.26-38	Editors Dana Rad, Sehnaz Baltaci Goktalay, <i>Keeping Youth Safe From Cyberbullying, a practical Handbook</i> , Beta Publishing House, Istanbul, ISBN: 978 – 605 – 242, pag.	3x3	9
7.	Dana Rad	Dynamical aspects of values theory	Editor Sonia Ignat, <i>Multidimensional and dynamic approaches of personality</i> , Beta Publishing House, Istanbul, ISBN: 978 – 605 – 249, 2019, pp.23-44	3x3	9
				TOTAL	63

Co-authorship**I 5. WOS co-author**

No.	Authors	Title	Journal	Points 3 + [(3 x IF) /n] /pe articol	Total
1					
				PUNCTAJ TOTAL	0

I6. WOS co-author

No.	Authors	Title	Journal	Points (3 + IF) / n/pe article	Total
1.	Choudhury, Alokeparna; Samanta, Sourav; Dey, Nilanjan; Ashour, Amira S.; Bălas- Timar, Dana; Gospodinov, Mitko; Gospodinova, Evgeniya	Microscopic Image Segmentatio n Using Quantum Inspired Evolutionary Algorithm	Journal of Advanced Microscopy Research, Volume 10, Number 3, September 2015, pp. 164-173(10), Publisher: American Scientific Publishers, DOI: https://doi.org/10.1166/jamr.2015.1257	(3+0)/7	0,42
				PUNCTAJ TOTAL	0,42

I 7. Books as co-author

No.	Authors	Title	Book	Points 12 x m/n /book	Total
				PUNCTAJ TOTAL	0

I 8. Books chapters as co-author

No.	Authors	Title	Book	Points 3 x m/n /chapter	Total
				PUNCTAJ TOTAL	0

Other scientific research

I 9. Papers published in Conference Proceedings

No	Authors	Title	Journal	Points 1/pe article	Total
1.	Dana Balas Timar	Is It Psychology About Linear Or Dynamic Systems?	SEA: Practical Application of Science . Jul2014, Vol. 2 Issue 2, p189-195. 7p.	1	1
2.	Dana Bălaș- Timar, Edgar DEMETER, Claudiu SCHWARTZ, Henrietta TORKOS	The dynamic relationship between classmates' interac tion and just-for- fun online harassment	Journal Agora Psycho-Pragmatica, 2017, Volume 11, Issue 2, Pages 83- 93	1	1
3.	Dana Balas Timar	The dynamic relationship between aging and job performance—a case study	Journal Agora Psycho-Pragmatica, 2014, Volume 8, Issue 2, Pages 75- 89.	1	1
4.	Dana Balas- Timar, Valentina E Balas, Alina Costin	Fuzzy Expert System Applied in Hiring Ratings and Long Term Job Performance Prediction	Journal Journal of Human Resource and Sustainability Studies, 2014, Volume 2, Issue 03, Pages 157.	1	1
5.	Dana Balas Timar, Valentina Evelina Balas	Standardized Professional Counseling Techniques Using Interpolative Fuzzy Expert System In Romanian Profesional Vocational Counselling Services Funded By European Union	Journal Agora Psycho-Pragmatica, 2014, Volume 8, Issue 1, Pages 169- 180	1	1
6.	Dvijay Rao, Dana Balas- Timar	A Neuro-Fuzzy hybridization approach to model the pilot agent in air warfare simulation systems	Journal of Battlefield Technology, 2014, Volume 17, Issue 1, Pages 23, Publisher Argos Press Pty Ltd	1	1
7.	Dana Rad, Gavril Rad, Gabriela Kelemen, Henrietta Torkos	Cultural differences in youth perception about online freedom of speech	Journal Plus Education, 2018, Volume 1, Issue 1, Pages 328-331	1	1

8.	Dana Rad, Gavril Rad	Cultural differences in youth perception about ghosting behavior	Journal Plus Education, 2018, Volume 20, Issue 2, Pages 279-284	1	1
9.	Dana Balas Timar	Curves and lines in statistics—the implications of curvilinear relationship between variables in a research about the effects of online freedom of speech on victim empathy	Journal Plus Education, 2018, Volume 19, Issue 1, Pages 144-153	1	1
10.	Dana Bălaș-Timar, Sonia IGNAT, Edgar Demeter	The dynamic relationship between perceived parental support and online bullying	Journal Plus Education, 2018, Volume 18, Issue 2, Pages 261-268	1	1
11.	Dana Bălaș-Timar	Online Aggression Tendencies And Cognitive Empathy Towards The Victim Of Cyberbullying In Adolescents	CrossCultural Management Journal, 2018, Issue 2, Pages 117-122, Publisher Fundația Română pentru Inteligența Afacerii, Editorial Department	1	1
12.	Dana Bălaș-Timar, Sonia Ignat, Edgar Demeter	The dynamic relationship between perceived parental support and online bullying	Journal Plus Education/Educatia Plus, 2017, Volume 18, Issue 2	1	1
13.	Dana Bălaș-Timar, Tiberiu Dughi, Evelina Balas	Professional development and career counselling services in higher education	Journal Agora Psycho-Pragmatica, 2017, Volume 11, Issue 1, Pages 32-43	1	1
14.	Dana Balas Timar, Nilanjan Dey, Valentina E Balas	Personnel Selection Algorithm Using Fuzzy Analytic Hierarchy Process	Romanian Journal of Experimental Applied Psychology, 2017, Volume 8	1	1
15.	Dana Bălaș-Timar	The dynamic relationship between perceived employment self-confidence and perceived employment	Journal Plus Education, 2016, Volume 14, Issue 2, Pages 212-219	1	1

		challenges-a positive youth development approach to youth career counselling			
16.	Dana Bălaș-Timar	Narrative identity and storytelling in career counselling	Journal Plus Education, 2015, Volume 13, Issue 2, Pages 280-295	1	1
17.	Dana Bălaș-Timar	Decisional uncertainty in human resources management	Agora Psycho-Pragmatica, 2015, Volume 9, Issue 1, Pages 114-139	1	1
18.	Dana Bălaș-Timar	Tutoring activity and its role in achieving training objectives and longterm socio-professional insertion of the beneficiaries in posdru projects	Agora Psycho-Pragmatica, 2014, Volume 7, Issue 2, Pages 74-102	1	1
19.	D Bălaș Timar, HD Pitariu	Fuzzy Logic in Human Resources Recruiting and Selection	Proceedings of International Symposium Research and Education in Innovation Era, Arad, 2006, Pages 456-469	1	1
20.	Dana Bălaș-Timar	Relationship between job performance and job satisfaction viewed from the chaos theory perspective	International Journal of Education and Research, 2015, Volume 3, Issue 3, Pages 517-534	1	1
21.	D.Rad, G.Rad	Upstanders and the emotional effect of the haunting blue ticks	Agora Psycho-Pragmatica, Vol 12, No 2 (2018), Pages 76-84	1	1
22.	Dana RAD, Sonia Ignat, Roxana Maier, Adela Redeș	The dynamic relationship between humor and universalism as growth anxiety-free type of values	PLUS EDUCATION, Vol 22, No 1 (2019), Pages.128-133	1	1
23.	Dana Rad	The relationship between health and trust as individual values	PLUS EDUCATION , JPE-SPECIAL ISSUE 2019, Pages 104-110	1	1

24.	Dana Rad, Tiberiu Dughi, Edgar Demeter, Gavril Rad	The Dynamic Relationship Between Health and Conformity as Conservation Values	Agora Psycho- Pragmatica, Vol 1, No 1 (2019), Pages 46-54	1	1
				TOTAL	24

I 10. Papers published in Conference Proceedings

No	Authors	Title	Journal	Points 1/n/per article	Total
1.	Marius M Balas, Valentina E Balas, Dana V Balas-Timar, Lucian R Szantho	The fuzzy- interpolative methodology in soft computing.	Journal WSEAS Transactions on Information Science and Applications, Volume 3, Issue 9, Pages 1625- 1631	1/4	0,25
2.	Eiman Tamah Al- Shammari, Soumya Banerjee, Dana Timar Balas, Neil Y Yen	Exploring the Cognitive Psychology Paradigm of a Programming Language and Identification of Emotion under Collective Intelligence: An Experience with an Ant Colony Metaphor	2015 18th International Conference on Network-Based Information Systems, Pages 218-225, Publisher IEEE	1/4	0,25
				PUNCTAJ TOTAL	0,50

I 11. BDI co-author indexed papers

No	Authors	Title	Journal	Points 1/n/per article	Total
1.	Dana Bălaș Timar	Analiza ratei de non- răspuns în anchetele de opinie – Cazul unui chestionar privind cultura civică a tinerilor	Scientific and Technical Bulletin, Series: Social and Humanistic Sciences, Editura Universitatea „Aurel Vlaicu” din Arad, Anul XII, Nr. 9, 2006, 9 pag., pp. 32-40, ISSN 1582-	1	1

			7976.		
				PUNCTAJ TOTAL	1

I 12. Books of B type (m B = 0,5)

No	Authors	Title	Book	Points 12 x m/n/per book	Total
				TOTAL	0

I 13. Books chapters of B type (m B = 0,5)

No	Authors	Title	Book	Points 3 x m/n /per chapter	Total
1.	Dana Balas Timar, Edgar Demeter, Corina Putin, Gavril Rad	The curvilinear relationship between consent silence and victim empathy in cyberbullyin g	Editori Monica Albu, Virgil Ciomoș, Ionuț Isac, Călina Jugastru, Andrei Negru și Silviu Totelecan, <i>Studii și cercetări din domeniul științelor socio- umane</i> Volumul 31, Editura Limes & Argonaut, Academia Română, Filiala Cluj- Napoca, Institutul de Istorie George Barițiu, Departamentul de Cercetări Socio- Umane, Cluj- Napoca, 2018, ISBN 978-973-109- 811-1, pag. 69-77	3x0,5/4	0,37
2.	Edgar Demeter, Dana Balas Timar, Alina Ionescu, Aina Rusu		Editori Marius Milcu, Michael Stevens, Iris Dahl, <i>MODERN RESEARCH IN HEALTH, EDUCATION AND SOCIAL SCIENCES. FROM EVALUATION TO</i>	3x0,5/4	0,37

			<i>INTERVENTION</i> , Editura Universitară București, 2017, ISBN 978-606-28-0694-1, pag. 41-47		
3.	Dana Balas Timar, Edgar Demeter, Claudiu Schwartz, Evelina Balas	The dynamic relationship between youth online posting selectivity and youth perceived parental support	Editori Marius Milcu, Michael Stevens, Iris Dahl, <i>MODERN RESEARCH IN HEALTH, EDUCATION AND SOCIAL SCIENCES. FROM EVALUATION TO INTERVENTION</i> , Editura Universitară București, 2017, ISBN 978-606-28-0694-1, pag.183-189	3x0,5/4	0,37
4.	DANA BALAS-TIMAR, VALENTINA E. BALAS, ALINA MARIA BREAZ, NILANJAN DEY, AMIRA S. ASHOUR	Technique For Scoring Competency Based Behavioural Interviews: A Fuzzy Approach	Editor Marius Milcu (coord.), <i>Prospecting interdisciplinarity in health, education and social sciences: theory and practice</i> , Editura Universitară București, 2016, ISBN 9786062805173, pag.105-115	3x0,5/5	0,3
5.	Dana Balas Timar, Camelia Bugariu	Tehnici standardizate de consiliere profesională în implementarea proiectelor POSDRU	Editor Marius Milcu, <i>Cercetarea moderna in psihologie: interdisciplinaritate în științele sociale, educație și sănătate</i> , Editura Universitară București, 2014, ISBN ISBN 978-606-28-0015-4, pag.235-245	3x0,5/2	0,75

	TOTAL	2,16
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I 14. Author of International Reports

No	Authors	Title	Book	Points 8 x m/n/per rapport	Total
1	Dana Balas-Timar, Camelia Bugariu, Vasile Niță, Gabriela Fericean, Alina Roman, Gabriela Kelemen Georgios Pratsos, Andrea Vizstenvelt, Miklos Kenderfi, Yusuf Yldirim, Bugay Turhan	Youth's identification of vocational counseling needs for lowering critical unemployment rates – a Rapport case under Erasmus+ Raport de cercetare al proiectului internațional I What Really Matters, finanțat Erasmus+	Editor Mihaela Gavrilă, <i>Developing youth's cultural abilities</i> , Editura Eikon, Cluj Napoca, 2015, ISBN: 978-606-8699-93-6, Pag.215-230.	8x3/11	2,18
2.	Dana Balas-Timar, Camelia Bugariu, Vasile Niță, Gabriela Fericean, Alina Roman, Gabriela Kelemen Georgios Pratsos, Andrea Vizstenvelt, Miklos Kenderfi, Yusuf Yldirim, Bugay Turhan	Career counseling strategies – a practical handbook Raport final al proiectului internațional I What Really Matters, finanțat Erasmus+	2015, Cluj Napoca, Eikon ISBN 978-606-711-360-0; Școala Ardeleană ISBN: 978-606-8770-42-0.	8x3/11	2,18
3.	Brigitte Bosche, Markus Bretschneider, Gabriela Buță, Speranța Cîrlea, Amelia Marian, Dana V. BalasTimar, Simona Sava, Jesús Gómez Alonso, Elena Duque Sanchez, Itxaso Tellado Ruiz De Gauna, Sergio Gonzalez Marfil, Adriana Aubert Simon, Javier Díez Palomar, Silvia Carretero Titos,	Resource Package on Counselling in Adult Education. Raport de cercetare al proiectului internațional I Socrates–Grundtvig I, The Development of Psychopeda	2004, Editura Mirton Timișoara, ISBN: 973- 661-401-8.	8x3/15	1,6

	Kennet Lindquist:	gogi-cal and Professional Counselling Services – CP-1-2002-1-RO-GRUNDTVIG-G1			
4.	Dana Balas Timar	Postive Youth Development 2nd Edition Preventing Cyberbullyin g Raport de cercetare al proiectului național Postive Youth Development 2nd Edition, finanțat CMCA	Editor Ramona Lile, Assessing Cyberbullying Perceptions, ISBN Eikon:978-606-797-150-7, ISBN Scoala Ardeleana: 978-606-711-643-4	8x1/1	8
				TOTAL	13,96

I 15. Author rights

No	Author	Type		Points 3/n/AR	Total
				PUNCTAJ TOTAL	0

A 2. Visibility and Scientifical impact

I 16. WOS citations

No	Authors	Title	Journal	Points 0,5 / citation	Total
1.	Dana Bălaș Timar , Valentina E. Balas.	Ability Estimation in CAT with Fuzzy Logic.	ISCIII '09 Proceedings, 4 th International Symposium on Computational Intelligence and Intelligent Informatics, 21-25 October 2009, Egypt, 7 pag., pp. 55-62, IEEE Catalog Number: CFP0936C-CDR, ISBN: 978-1-4244-5382-5, Library of Congress: 2009909581, INSPEC Indexed		
1.	Lu, P., Cong, X., & Zhou, D.	The research on web-based testing environment using simulated annealing algorithm.	TheScientificWorldJournal, 2014, 167124.		Times Cited: 1
2.	Pintea, Camelia-M.; Matei, Oliviu; Ramadan, Rabie A. ; Pavone, Mario ; Niazi, Muaz; Azar, Ahmad Taher,	A Fuzzy Approach of Sensitivity for Multiple Colonies on Ant Colony Optimization,	Conference: 7th International Workshop on Soft Computing Applications (SOFA), Arad, ROMANIA Date: AUG 24-26, 2016 SOFT COMPUTING APPLICATIONS, SOFA		

2016, VOL 2 Book Series: Advances in Intelligent Systems and Computing Volume: 634
Pages: 87-95 Published: 2018
Times Cited: 1

2. Dana Bălaș-Timar. V.E. Bălaș. Decision Making in Human Resources Selection Methodology. 2nd IEEE Internacional Workshop on Soft Computing Applications, 21-23 August 2007, Gyula-Hungary, Oradea-Romania, pp. 123-127, IEEE Catalog Number: CFP0728D, ISBN 978-1-4244-1607-3, Library of Congreso 2007905895. Digital Object Identifier 10.1109 /SOFA. 2007. 4318316 Indexed by IEE INSPEC IEEE CNF, 6 pag.

1.

Doctor, F., Hagraș, H., Roberts, D., Callaghan, V. Doctor, F., Hagraș, H., Roberts, D., Callaghan, V. IEEE International Conference on Fuzzy Systems, 2009. FUZZ-IEEE 2009, pag. 744-750, I ISSN: 1098-7584

E-ISBN: 978-1-4244-3597-5 Print ISBN: 978-1-4244-3596-8

Times Cited: 1

2.

Doctor, Faiyaz; Hagraș, Hani; Roberts, Dewi; et al. A fuzzy based agent for group decision support of applicants ranking within recruitment systems, Conference: IEEE Symposium on Intelligent Agents Location: Nashville, TN Date: MAR 30-APR 02, 2009

Sponsor(s): IEEE

IA 2009: IEEE SYMPOSIUM ON INTELLIGENT AGENTS Pages: 8-5 Published: 2009

Times Cited: 1

3.

Kumar, Ram ; Rajan, Abhishek ; Talukdar, Fazal A. ; Dey, Nilanjan; Santhi, V.; Balas, Valentina E., [Optimization of 5.5-GHz CMOS LNA parameters using firefly algorithm](#), NEURAL COMPUTING & APPLICATIONS Volume: 28, Issue: 12,1 Pages: 3765-3779, DOI:

10.1007/s00521-016-2267-y Published: DEC 2017

Times Cited: 1

3. Balas-Timar, Dana; Ignat, Sonia, Conceptual Applicant Screening Model with Fuzzy Logic in Industrial Organizational Contexts., Conference: 3rd International Conference on Education and Psychology Challenges – Teachers for the Knowledge Society (EPC-TKS) Location: Ploiesti, ROMANIA Date: MAY 08-10, 2015

Sponsor(s): Int Soc Appl Psychol; Petr Gas Univ Ploiesti, Educ Dept; Prahova County, Culture Ctr; Inst Dev Educ Assessment

INTERNATIONAL CONFERENCE EPC-TKS 2015 Book Series: Procedia Social and Behavioral Sciences Volume: 203 Pages: 257-263 Published: 2015

1.

Segundo, Unai; Aldamiz-Echevarria, Luis; Lopez-Cuadrado, Javier; et al., Improvement of newborn screening using a fuzzy inference system , EXPERT SYSTEMS WITH APPLICATIONS Volume: 78 Pages: 301-318 Published: JUL 15 2017

Times Cited: 1

9. Ghosh, Abir; Sarkar, Anurag; Ashour, Amira S.; **Balas-Timar, Dana;** Dey, Nilanjan; Balas, Valentina E., Grid Color Moment Features in Glaucoma Classification, INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND APPLICATIONS, Volume: 6, Issue: 9, Pages: 99-107, Published: SEP 2015

1.

[Extraction of Texture Features from X-Ray Images: Case of Osteoarthritis Detection](#)

By: [Akter, Mukti;](#) [Jakaite, Livija](#)

Conference: 3rd International Conference on Information and Communication Technology (ICICT) Location: London, ENGLAND Date: FEB 27-28, 2018
Sponsor(s): Global Knowledge Res Fdn; City Oxford Coll
THIRD INTERNATIONAL CONGRESS ON INFORMATION AND COMMUNICATION TECHNOLOGY Book Series: Advances in Intelligent Systems and Computing Volume: 797
Pages: 143-150 Published: 2019
Times Cited: 0

2.

[Computer aided diagnosis of glaucoma using discrete and empirical wavelet transform from fundus images](#)

By: [Kirar, Bhupendra Singh](#); [Agrawal, Dheeraj Kumar](#)

[IET IMAGE PROCESSING](#) Volume: 13 Issue: 1 Pages: 73-82 Published: JAN 2019

Times Cited: 0

3.

[FPGA-based of Thermogram Enhancement Algorithm for Non-destructive Thermal Characterization](#)

By: [Kim, H. S.](#)

INTERNATIONAL JOURNAL OF ENGINEERING Volume: 31 Issue: 10 Pages: 1675-1681 Published: OCT 2018

Times Cited: 0

4.

[Texture anisotropy technique in brain degenerative diseases](#)

By: [Moraru, Luminita](#); [Moldovanu, Simona](#); [Dimitrievici, Lucian Traian](#); et al.

[NEURAL COMPUTING & APPLICATIONS](#) Volume: 30 Issue: 5 Pages: 1667-1677

Published: SEP 2018

Times Cited: 0

5.

[Fuzzy Neural Networks for Identification of Breast Cancer Using Images' Shape and Texture Features](#)

By: [Abiyev, Rahib H.](#); [Helwan, Abdulkader](#)

[JOURNAL OF MEDICAL IMAGING AND HEALTH INFORMATICS](#) Volume: 8 Issue: 4

Pages: 817-825 Published: MAY 2018

Times Cited: 0

6.

[Fractal Analysis Application for Computed Tomography Lymph Nodes Evaluation in Childhood Hodgkin's Lymphoma](#)

By: [Chaber, Radoslaw](#); [Kuczynski, Karol](#); [Lasecki, Mateusz](#); et al.

[JOURNAL OF MEDICAL IMAGING AND HEALTH INFORMATICS](#) Volume: 8 Issue: 4

Pages: 836-841 Published: MAY 2018

Times Cited: 0

7.

[Classifier Ensemble Selection Based on mRMR Algorithm and Diversity Measures: An Application of Medical Data Classification](#)

By: [Cheriguene, Soraya](#); [Azizi, Nabiha](#); [Dey, Nilanjan](#); et al.

Conference: 7th International Workshop on Soft Computing Applications (SOFA) Location: Arad, ROMANIA Date: AUG 24-26, 2016

Sponsor(s): Aurel Vlaicu Univ Arad; Univ Belgrade; Romanian Acad, Iasi Branch, Inst Comp Sci; IEEE Romanian Sect; Romanian Soc Control Engn & Tech Informat, Arad Sect; Gen Assoc Engineers Romania, Arad Sect; BTM Resources Arad
SOFT COMPUTING APPLICATIONS, SOFA 2016, VOL 1 Book Series: Advances in Intelligent Systems and Computing Volume: 633 Pages: 375-384 Published: 2018
Times Cited: 0

8.

[PCA as Dimensionality Reduction for Large-Scale Image Retrieval Systems](#)

By: [Belarbi, Mohammed Amin](#); [Mahmoudi, Said](#); [Belalem, Ghalem](#)

INTERNATIONAL JOURNAL OF AMBIENT COMPUTING AND INTELLIGENCE

Volume: 8 Issue: 4 Special Issue: SI Pages: 45-58 Published: OCT-DEC 2017

Times Cited: [2](#)

9.

[Neural Skyline Filtering for Imbalance Features Classification](#)

By: [Nimmy, Sonia Farhana](#); [Kamal, Md Sarwar](#); [Hossain, Muhammad Iqbal](#); et al.

INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE AND

APPLICATIONS Volume: 16 Issue: 3 Article Number: 1750019 Published: SEP 2017

Times Cited: [2](#)

10.

[Histogram Thresholding in Image Segmentation: A Joint Level Set Method and Lattice Boltzmann Method Based Approach](#)

By: [Kumar, Ram](#); [Talukdar, F. A.](#); [Dey, Nilanjan](#); et al.

Conference: International Conference on Information Technology and Intelligent Transportation Systems (ITITS) Location: Xian, PEOPLES R CHINA Date: DEC 12-13, 2015

Sponsor(s): Shaanxi Comp Soc; Changan Univ; Xian Univ Technol; NW Poly Tech Univ; Shaanxi Sirui Ind Co Ltd; CAS

INFORMATION TECHNOLOGY AND INTELLIGENT TRANSPORTATION SYSTEMS, VOL 2 Book Series: Advances in Intelligent Systems and Computing Volume: 455 Pages: 529-539 Part: 2 Published: 2017

Times Cited: [2](#)

5. [Kotyk, Taras; Dey, Nilanjan; Ashour, Amira S.; Balas-Timar, Dana; Chalzraborty, Sayan; Ashour, Ahmed S.; Tavares, Joao Manuel R. S, Measurement of glomerulus diameter and Bowman's space width of renal albino rats, COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE, Volume: 126, Pages: 143-153, DOI: 10.1016/j.cmpb.2015.10.023 Published: APR 2016](#)

1.

[Renal structural image processing techniques: a systematic review](#)

By: [Asadzadeh, Shiva](#); [Khosroshahi, Hamid Tayebi](#); [Abedi, Behzad](#); et al.

[RENAL FAILURE](#) Volume: 41 Issue: 1 Pages: 57-68 Published: JAN 1 2019

[Free Full Text from Publisher](#)

Times Cited: 0

2.

[A survey of the state-of-the-arts on neutrosophic sets in biomedical diagnoses](#)

By: [Gia Nhu Nguyen](#); [Le Hoang Son](#); [Ashour, Amira S.](#); et al.

[INTERNATIONAL JOURNAL OF MACHINE LEARNING AND CYBERNETICS](#) Volume:

10 Issue: 1 Pages: 1-13 Published: JAN 2019

Times Cited: [6](#)

3.

[The 6-hydroxychromanol derivative SUL-109 ameliorates renal injury after deep hypothermia and rewarming in rats](#)

By: [Vogelaar, Pieter C.](#); [Roorda, Maurits](#); [de Vrij, Edwin L.](#); et al.

[NEPHROLOGY DIALYSIS TRANSPLANTATION](#) Volume: 33 Issue: 12 Pages: 2128-2138 Published: DEC 2018

Times Cited: [1](#)

4.

[Deep Learning Global Glomerulosclerosis in Transplant Kidney Frozen Sections](#)

By: [Marsh, Jon N.](#); [Matlock, Matthew K.](#); [Kudose, Satoru](#); et al.

[IEEE TRANSACTIONS ON MEDICAL IMAGING](#) Volume: 37 Issue: 12 Pages: 2718-2728
Published: DEC 2018

Times Cited: [1](#)

5.

[An Efficient Sieving Method to Isolate Intact Glomeruli from Adult Rat Kidney](#)

By: [Rush, Brittney M.](#); [Small, Sarah A.](#); [Stolz, Donna B.](#); et al.

[JOVE-JOURNAL OF VISUALIZED EXPERIMENTS](#) Issue: 141 Article Number: e58162
Published: NOV 2018

Times Cited: 0

6.

[Intravital imaging of adriamycin-induced renal pathology using two-photon microscopy and optical coherence tomography](#)

By: [Guo, Hengchang](#); [Wang, Hsing-Wen](#); [Tang, Qinggong](#); et al.

[JOURNAL OF INNOVATIVE OPTICAL HEALTH SCIENCES](#) Volume: 11 Issue: 5
Article Number: 1850030 Published: SEP 2018

[Free Full Text from Publisher](#)

Times Cited: 0

7.

[Protective Effect of Commercial Green Tea on Ibuprofen-Induced Glomerular Atrophy in Kidney of Adult Rat](#)

By: [Gul, Afnan](#); [Qamar, Khadija](#); [Hussain, Tassaduq](#)

[JCPSP-JOURNAL OF THE COLLEGE OF PHYSICIANS AND SURGEONS PAKISTAN](#)
Volume: 28 Issue: 9 Pages: 659-662 Published: SEP 2018

Times Cited: 0

8.

[Confocal micrographs: automated segmentation and quantitative shape analysis of neuronal cells treated with ostreolysin A/pleurotolysin B pore-forming complex](#)

By: [Kopanjan, Lazar](#); [Kovacevic, Zorana](#); [Tadic, Marin](#); et al.

[HISTOCHEMISTRY AND CELL BIOLOGY](#) Volume: 150 Issue: 1 Pages: 93-102
Published: JUL 2018

Times Cited: [2](#)

9.

[Social Group Optimization Supported Segmentation and Evaluation of Skin Melanoma Images](#)

By: [Dey, Nilanjan](#); [Rajinikanth, Venkatesan](#); [Ashour, Amira S.](#); et al.

[SYMMETRY-BASEL](#) Volume: 10 Issue: 2 Article Number: 51 Published: FEB 2018
[Free Full Text from Publisher](#)
Times Cited: [10](#)

10.

[Multi-radial LBP Features as a Tool for Rapid Glomerular Detection and Assessment in Whole Slide Histopathology Images](#)

By: [Simon, Olivier](#); [Yacoub, Rabi](#); [Jain, Sanjay](#); et al.

[SCIENTIFIC REPORTS](#) Volume: 8 Article Number: 2032 Published: FEB 1 2018
[Free Full Text from Publisher](#)

Times Cited: [3](#)

11.

[Histomorphological changes in the pancreas and kidney and histopathological changes in the liver in male Wistar rats on antiretroviral therapy and melatonin treatment](#)

By: [Truter, Danelle](#); [Chellan, Niresjni](#); [Strijdom, Hans](#); et al.

[ACTA HISTOCHEMICA](#) Volume: 120 Issue: 4 Pages: 347-355 Published: 2018

Times Cited: [1](#)

12.

[Glomerulus Classification and Detection Based on Convolutional Neural Networks](#)

By: [Gallego, Jaime](#); [Pedraza, Anibal](#); [Lopez, Samuel](#); et al.

[JOURNAL OF IMAGING](#) Volume: 4 Issue: 1 Article Number: UNSP 20 Published: JAN 2018

[Free Full Text from Publisher](#)

Times Cited: [3](#)

13.

[Fourier-based quantification of renal glomeruli size using Hough transform and shape descriptors](#)

By: [Najafian, Sohrab](#); [Beigzadeh, Borhan](#); [Riahi, Mohammad](#); et al.

[COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE](#) Volume: 151 Pages: 179-192 Published: NOV 2017

Times Cited: [1](#)

14.

[Kidney histology in streptozotocin-induced diabetic male Wistar rats treated with combined extract of temulawak rhizome and belimbing wuluh fruit](#)

By: [Alipin, Kartiawati](#); [Sari, Ema Purnama](#); [Madihah](#); et al.

[NUSANTARA BIOSCIENCE](#) Volume: 9 Issue: 3 Pages: 312-317 Published: AUG 2017

[Free Full Text from Publisher](#)

Times Cited: 0

15.

[A Mismatch Detection Method Based on Affine Transformation for Stereo Light Microscopy Stereo Matching](#)

By: [Fan, Shengli](#); [Yu, Mei](#); [Jiang, Gangyi](#); et al.

[INTERNATIONAL JOURNAL OF PATTERN RECOGNITION AND ARTIFICIAL](#)

[INTELLIGENCE](#) Volume: 31 Issue: 5 Article Number: 1750013 Published: MAY 2017

Times Cited: 0

16.

[Thermal Imaging in Medical Science](#)

By: [Dey, Nilanjan](#); [Ashour, Amira S.](#); [Althoupey, Afnan S.](#)

RECENT ADVANCES IN APPLIED THERMAL IMAGING FOR INDUSTRIAL APPLICATIONS Book Series: Advances in Civil and Industrial Engineering Book Series

Pages: 87-117 Published: 2017

Times Cited: [1](#)

6. [Hore, Sirshendu](#); [Chatterjee, Sankhadeep](#); [Sarkar, Sarbartha](#); [Dey, Nilanjan](#); [Ashour, Amira S.](#), **Balas-Timar, Dana**, [Balas, Valentina E.](#), Neural-based prediction of structural failure of multistoried RC buildings, *STRUCTURAL ENGINEERING AND MECHANICS*, Volume: 58, Issue: 3, Pages: 459-473, DOI: 10.12989/sem.2016.58.3.459, Published: MAY 10 2016

1.

[Self-organizing mapping based swarm intelligence for secondary and tertiary proteins classification](#)

By: [Kamal, Md. Sarwar](#); [Sarowar, Md. Golam](#); [Dey, Nilanjan](#); et al.

[INTERNATIONAL JOURNAL OF MACHINE LEARNING AND CYBERNETICS](#) Volume:

10 Issue: 2 Pages: 229-252 Published: FEB 2019

Times Cited: 0

2.

[Automatic Indic script identification from handwritten documents: page, block, line and word-level approach](#)

By: [Obaidullah, Sk Md](#); [Santosh, K. C.](#); [Halder, Chayan](#); et al.

[INTERNATIONAL JOURNAL OF MACHINE LEARNING AND CYBERNETICS](#) Volume:

10 Issue: 1 Pages: 87-106 Published: JAN 2019

Times Cited: [2](#)

3.

[Non-Dominated Sorting Genetic Algorithm-II-Induced Neural-Supported Prediction of Water Quality with Stability Analysis](#)

By: [Chatterjee, Sankhadeep](#); [Sarkar, Sarbartha](#); [Dey, Nilanjan](#); et al.

JOURNAL OF INFORMATION & KNOWLEDGE MANAGEMENT Volume: 17 Issue: 2

Article Number: 1850016 Published: JUN 2018

Times Cited: 0

4.

[Clinical application of modified bag-of-features coupled with hybrid neural-based classifier in dengue fever classification using gene expression data](#)

By: [Chatterjee, Sankhadeep](#); [Dey, Nilanjan](#); [Shi, Fuqian](#); et al.

[MEDICAL & BIOLOGICAL ENGINEERING & COMPUTING](#) Volume: 56 Issue: 4 Pages:

709-720 Published: APR 2018

Times Cited: [4](#)

5.

[A Machine Learning Based Approach Towards Building A Sustainability Model For NBA Players](#)

By: [Hore, Sirshendu](#); [Bhattacharya, Tanmay](#)

Conference: International Conference on Inventive Communication and Computational Technologies (ICICCT) Location: Coimbatore, INDIA Date: APR 20-21, 2018

Sponsor(s): IEEE; Ranganathan Engn Coll

PROCEEDINGS OF THE 2018 SECOND INTERNATIONAL CONFERENCE ON

INVENTIVE COMMUNICATION AND COMPUTATIONAL TECHNOLOGIES (ICICCT)

Pages: 1690-1694 Published: 2018

Times Cited: 0

6.

[Structural failure classification for reinforced concrete buildings using trained neural network based multi-objective genetic algorithm](#)

By: [Chatterjee, Sankhadeep](#); [Sarkar, Sarbartha](#); [Hore, Sirshendu](#); et al.

[STRUCTURAL ENGINEERING AND MECHANICS](#) Volume: 63 Issue: 4 Pages: 429-438

Published: AUG 25 2017

Times Cited: [1](#)

7.

[Statistical Image Analysis Based Automated Leaves Classification](#)

By: [Al-Otaibi, Manar Bati](#); [Ashour, Amira S.](#); [Dey, Nilanjan](#); et al.

Conference: 2nd International Conference on Information Technology and Intelligent

Transportation Systems (ITITS) Location: Xian, PEOPLES R CHINA Date: JUN 10-11, 2017

Sponsor(s): Shaanxi Comp Soc; Changan Univ; Xian Univ Technol; NW Polytechn Univ; CAS; Shaanxi Sirui Adv Mat Co Ltd; Special Aircraft Engn Res Inst

INFORMATION TECHNOLOGY AND INTELLIGENT TRANSPORTATION SYSTEMS

(ITITS 2017) Book Series: Frontiers in Artificial Intelligence and Applications Volume: 296

Pages: 469-479 Published: 2017

Times Cited: 0

8.

[Bag-of-Features based classification of Dermoscopic Images](#)

By: [Chakraborty, Shouvik](#); [Mali, Kalyani](#); [Banerjee, Soumen](#); et al.

Conference: 4th International Conference on Opto-Electronics and Applied Optics (Optronix)

Location: Kolkata, INDIA Date: NOV 02-03, 2017

2017 4TH INTERNATIONAL CONFERENCE ON OPTO-ELECTRONICS AND APPLIED OPTICS (OPTRONIX) Published: 2017

Times Cited: 0

9.

[Dermatological effect of UV rays owing to Ozone layer depletion](#)

By: [Chakraborty, Shouvik](#); [Mali, Kalyani](#); [Chatterjee, Sankhadeep](#); et al.

Conference: 4th International Conference on Opto-Electronics and Applied Optics (Optronix)

Location: Kolkata, INDIA Date: NOV 02-03, 2017

2017 4TH INTERNATIONAL CONFERENCE ON OPTO-ELECTRONICS AND APPLIED OPTICS (OPTRONIX) Published: 2017

Times Cited: 0

10.

[An Integrated Method for Automated Biomedical Image Segmentation](#)

By: [Chakraborty, Shouvik](#); [Mali, Kalyani](#); [Chatterjee, Sankhadeep](#); et al.

Conference: 4th International Conference on Opto-Electronics and Applied Optics (Optronix)

Location: Kolkata, INDIA Date: NOV 02-03, 2017

2017 4TH INTERNATIONAL CONFERENCE ON OPTO-ELECTRONICS AND APPLIED OPTICS (OPTRONIX) Published: 2017

Times Cited: 0

11.

[Optimal usage of Pessimistic Association Rules in cost effective decision making](#)

By: [Datta, Subrata](#); [Chakraborty, Shouvik](#); [Mali, Kalyani](#); et al.
Conference: 4th International Conference on Opto-Electronics and Applied Optics (Optronix)
Location: Kolkata, INDIA Date: NOV 02-03, 2017
2017 4TH INTERNATIONAL CONFERENCE ON OPTO-ELECTRONICS AND APPLIED OPTICS (OPTRONIX) Published: 2017
Times Cited: 0

12.

[Water Quality Prediction: Multi Objective Genetic Algorithm coupled Artificial Neural Network based approach](#)

By: [Chatterjee, Sankhadeep](#); [Sarkar, Sarbartha](#); [Dey, Nilanjan](#); et al.
Conference: 15th IEEE International Conference on Industrial Informatics (INDIN) Location: Univ Appl Sci Emden Leer, Emden, GERMANY Date: JUL 24-26, 2017
Sponsor(s): Inst Elect & Elect Engineers; Inst fur Informatik Automatisierungstechnik & Robotik; Inst Elect & Elect Engineers Ind Elect Soc; Univ Nova Lisboa, Faculdade Ciencias Tecnologia
2017 IEEE 15TH INTERNATIONAL CONFERENCE ON INDUSTRIAL INFORMATICS (INDIN) Book Series: IEEE International Conference on Industrial Informatics INDIN Pages: 963-968 Published: 2017
Times Cited: 0

13.

[Bio-medical Image Enhancement using Hybrid Metaheuristic coupled Soft Computing Tools](#)

By: [Chakraborty, Shouvik](#); [Mali, Kalyani](#); [Chatterjee, Sankhadeep](#); et al.
Conference: 8th IEEE Annual Ubiquitous Computing, Electronics and Mobile Communication Conference (UEMCON) Location: Columbia Univ, New York, NY Date: OCT 19-21, 2017
Sponsor(s): IEEE; IEEE New York Sect; IEEE USA; IEEE Reg 1; Univ Engn & Management
2017 IEEE 8TH ANNUAL UBIQUITOUS COMPUTING, ELECTRONICS AND MOBILE COMMUNICATION CONFERENCE (UEMCON) Pages: 231-236 Published: 2017
Times Cited: 0

14.

[Cellular Image Processing using Morphological Analysis](#)

By: [Roy, Mousomi](#); [Chakraborty, Shouvik](#); [Mali, Kalyani](#); et al.
Conference: 8th IEEE Annual Ubiquitous Computing, Electronics and Mobile Communication Conference (UEMCON) Location: Columbia Univ, New York, NY Date: OCT 19-21, 2017
Sponsor(s): IEEE; IEEE New York Sect; IEEE USA; IEEE Reg 1; Univ Engn & Management
2017 IEEE 8TH ANNUAL UBIQUITOUS COMPUTING, ELECTRONICS AND MOBILE COMMUNICATION CONFERENCE (UEMCON) Pages: 237-241 Published: 2017
Times Cited: 0

15.

[Image based Skin Disease Detection using Hybrid Neural Network coupled Bag-of-Features](#)

By: [Chakraborty, Shouvik](#); [Mali, Kalyani](#); [Chatterjee, Sankhadeep](#); et al.
Conference: 8th IEEE Annual Ubiquitous Computing, Electronics and Mobile Communication Conference (UEMCON) Location: Columbia Univ, New York, NY Date: OCT 19-21, 2017
Sponsor(s): IEEE; IEEE New York Sect; IEEE USA; IEEE Reg 1; Univ Engn & Management
2017 IEEE 8TH ANNUAL UBIQUITOUS COMPUTING, ELECTRONICS AND MOBILE COMMUNICATION CONFERENCE (UEMCON) Pages: 242-246 Published: 2017
Times Cited: 0

16.

[Gradient Approximation in Retinal Blood Vessel Segmentation](#)

By: [Chakraborty, Shouvik](#); [Chatterjee, Sankhadeep](#); [Dey, Nilanjan](#); et al.

Conference: 4th IEEE-Uttar-Pradesh-Section International Conference on Electrical, Computer and Electronics (UPCON) Location: GLA Univ, Mathura, INDIA Date: OCT 26-28, 2017

Sponsor(s): IEEE Uttar Pradesh Sect; GLA Univ, Dept Comp Engn & Applicat

2017 4TH IEEE UTTAR PRADESH SECTION INTERNATIONAL CONFERENCE ON

ELECTRICAL, COMPUTER AND ELECTRONICS (UPCON) Pages: 618-623 Published: 2017

Times Cited: 0

17.

[Detection of Skin disease using Metaheuristic supported Artificial Neural Networks](#)

By: [Chakraborty, Shouvik](#); [Mali, Kalyani](#); [Chatterjee, Sankhadeep](#); et al.

Conference: 8th Annual Industrial Automation and Electromechanical Engineering Conference (IEMECON) Location: Bangkok, THAILAND Date: AUG 16-18, 2017

Sponsor(s): Chulalongkorn Univ, Sasin Grad Inst Business Adm; IEEE Thailand Sect; Univ Engn & Management, Inst Engn & Management

2017 8TH ANNUAL INDUSTRIAL AUTOMATION AND ELECTROMECHANICAL ENGINEERING CONFERENCE (IEMECON) Pages: 224-229 Published: 2017

Times Cited: 0

18.

[Biomedical image enhancement based on Modified Cuckoo Search and Morphology](#)

By: [Roy, Mousomi](#); [Chakraborty, Shouvik](#); [Mali, Kalyani](#); et al.

Conference: 8th Annual Industrial Automation and Electromechanical Engineering Conference (IEMECON) Location: Bangkok, THAILAND Date: AUG 16-18, 2017

Sponsor(s): Chulalongkorn Univ, Sasin Grad Inst Business Adm; IEEE Thailand Sect; Univ Engn & Management, Inst Engn & Management

2017 8TH ANNUAL INDUSTRIAL AUTOMATION AND ELECTROMECHANICAL ENGINEERING CONFERENCE (IEMECON) Pages: 230-235 Published: 2017

Times Cited: 0

7. Ahmed, Sk. Saddam; Dey, Nilanjan; Ashour, Amira S.; Sifaki-Pistolla, Dimitra; Balas Timar, Dana; Balas, Valentina E.; Tavares, Joao Manuel R. S., Effect of fuzzy partitioning in Crohn's disease classification: a neuro-fuzzy-based approach, MEDICAL & BIOLOGICAL ENGINEERING & COMPUTING, Volume: 55, Issue: 1, Pages: 101-115, DOI: 0.1007/s11517-016-1508-7, Published: JAN 2017

1.

[Applications of artificial neural networks in health care organizational decision-making: A scoping review](#)

By: [Shahid, Nida](#); [Rappon, Tim](#); [Berta, Whitney](#)

[PLOS ONE](#) Volume: 14 Issue: 2 Article Number: e0212356 Published: FEB 19 2019

[Free Full Text from Publisher](#)

Times Cited: 0

2.

[A survey of the state-of-the-arts on neutrosophic sets in biomedical diagnoses](#)

By: [Gia Nhu Nguyen](#); [Le Hoang Son](#); [Ashour, Amira S.](#); et al.

[INTERNATIONAL JOURNAL OF MACHINE LEARNING AND CYBERNETICS](#) Volume: 10 Issue: 1 Pages: 1-13 Published: JAN 2019

Times Cited: [6](#)

3.
[Texture anisotropy technique in brain degenerative diseases](#)
By: [Moraru, Luminita](#); [Moldovanu, Simona](#); [Dimitrievici, Lucian Traian](#); et al.
[NEURAL COMPUTING & APPLICATIONS](#) Volume: 30 Issue: 5 Pages: 1667-1677
Published: SEP 2018
Times Cited: 0
4.
[Fuzzy Neural System Application to Differential Diagnosis of Erythematous-Squamous Diseases](#)
By: [Idoko, John Bush](#); [Arslan, Murat](#); [Abiyev, Rahib](#)
CYPRUS JOURNAL OF MEDICAL SCIENCES Volume: 3 Issue: 2 Pages: 90-97
Published: AUG 2018
Times Cited: 0
5.
[Removal of Impulse Noise from Gray Images Using Fuzzy SVM Based Histogram Fuzzy Filter](#)
By: [Roy, Amarjit](#); [Singha, Joyeeta](#); [Laskar, Rabul Hussain](#)
[JOURNAL OF CIRCUITS SYSTEMS AND COMPUTERS](#) Volume: 27 Issue: 9 Article
Number: 1850139 Published: AUG 2018
Times Cited: 0
6.
[Fuzzy Neural Networks for Identification of Breast Cancer Using Images' Shape and Texture Features](#)
By: [Abiyev, Rahib H.](#); [Helwan, Abdulkader](#)
[JOURNAL OF MEDICAL IMAGING AND HEALTH INFORMATICS](#) Volume: 8 Issue: 4
Pages: 817-825 Published: MAY 2018
Times Cited: 0
7.
[Fractal Analysis Application for Computed Tomography Lymph Nodes Evaluation in Childhood Hodgkin's Lymphoma](#)
By: [Chaber, Radoslaw](#); [Kuczynski, Karol](#); [Lasecki, Mateusz](#); et al.
[JOURNAL OF MEDICAL IMAGING AND HEALTH INFORMATICS](#) Volume: 8 Issue: 4
Pages: 836-841 Published: MAY 2018
Times Cited: 0
8.
[Microscopic abnormality classification of cardiac murmurs using ANFIS and HMM](#)
By: [Fahad, H. M.](#); [Khan, M. Usman Ghani](#); [Saba, Tanzila](#); et al.
[MICROSCOPY RESEARCH AND TECHNIQUE](#) Volume: 81 Issue: 5 Pages: 449-457
Published: MAY 2018
Times Cited: [3](#)
9.
[Multi-Sensor Image Fusion Based on Interval Type-2 Fuzzy Sets and Regional Features in Nonsampled Shearlet Transform Domain](#)
By: [Jiang, Qian](#); [Jin, Xin](#); [Hou, Jingyu](#); et al.
[IEEE SENSORS JOURNAL](#) Volume: 18 Issue: 6 Pages: 2494-2505 Published: MAR 15 2018
Times Cited: [1](#)

10.
[Social Group Optimization Supported Segmentation and Evaluation of Skin Melanoma Images](#)
By: [Dey, Nilanjan](#); [Rajinikanth, Venkatesan](#); [Ashour, Amira S.](#); et al.
[SYMMETRY-BASEL](#) Volume: 10 Issue: 2 Article Number: 51 Published: FEB 2018
[Free Full Text from Publisher](#)
Times Cited: [10](#)
11.
[Classifier Ensemble Selection Based on mRMR Algorithm and Diversity Measures: An Application of Medical Data Classification](#)
By: [Cheriguene, Soraya](#); [Azizi, Nabiha](#); [Dey, Nilanjan](#); et al.
Conference: 7th International Workshop on Soft Computing Applications (SOFA) Location: Arad, ROMANIA Date: AUG 24-26, 2016
Sponsor(s): Aurel Vlaicu Univ Arad; Univ Belgrade; Romanian Acad, Iasi Branch, Inst Comp Sci; IEEE Romanian Sect; Romanian Soc Control Engn & Tech Informat, Arad Sect; Gen Assoc Engineers Romania, Arad Sect; BTM Resources Arad
SOFT COMPUTING APPLICATIONS, SOFA 2016, VOL 1 Book Series: Advances in Intelligent Systems and Computing Volume: 633 Pages: 375-384 Published: 2018
Times Cited: 0
12.
[A Hybrid Image Processing Approach to Examine Abnormality in Retinal Optic Disc](#)
By: [Shree, T. D. Varsha](#); [Revanth, K.](#); [Raja, N. Sri Madhava](#); et al.
Conference: 6th International Conference on Smart Computing and Communications (ICSCC) Location: Natl Inst Technol, Kurukshetra, INDIA Date: DEC 07-08, 2017
6TH INTERNATIONAL CONFERENCE ON SMART COMPUTING AND COMMUNICATIONS Book Series: Procedia Computer Science Volume: 125 Pages: 157-164 Published: 2018
Times Cited: [3](#)
13.
[A hybrid hierarchical framework for classification of breast density using digitized film screen mammograms](#)
By: [Kumar, Indrajeet](#); [Bhadauria, H. S.](#); [Virmani, Jitendra](#); et al.
[MULTIMEDIA TOOLS AND APPLICATIONS](#) Volume: 76 Issue: 18 Pages: 18789-18813
Published: SEP 2017
Times Cited: [1](#)
14.
[Image Fusion Incorporating Parameter Estimation Optimized Gaussian Mixture Model and Fuzzy Weighted Evaluation System: A Case Study in Time-Series Plantar Pressure Data Set](#)
By: [Wang, Dan](#); [Li, Zairan](#); [Cao, Luying](#); et al.
[IEEE SENSORS JOURNAL](#) Volume: 17 Issue: 5 Pages: 1407-1420 Published: MAR 1 2017
Times Cited: [7](#)
15.
[Thermogram Assisted Detection and Analysis of Ductal Carcinoma In Situ \(DCIS\)](#)
By: [Rajinikanth, V.](#); [Raja, N. Sri Madhava](#); [Satapathy, Suresh Chandra](#); et al.
Conference: International Conference on Intelligent Computing, Instrumentation and Control Technologies (ICICICT) Location: Kannur, INDIA Date: JUL 06-07, 2017
Sponsor(s): Dept Elect & Instrumentat Engn; IEEE; IEEE India CAS Chapter; IEEE India

Council; Vimal Jyothi Engn Coll; CAS
 2017 INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTING,
 INSTRUMENTATION AND CONTROL TECHNOLOGIES (ICICICT) Pages: 1641-1646
 Published: 2017
 Times Cited: 0

16.

[Video Synopsis Generation Using Spatio-Temporal Groups](#)

By: [Ahmed, A.](#); [Kar, S.](#); [Dogra, D. P.](#); et al.

Conference: IEEE International Conference on Signal and Image Processing Applications (ICSIPA) Location: Kuching, MALAYSIA Date: SEP 12-14, 2017

Sponsor(s): IEEE; SARAWAK Convent Bur; IEEE Signal Proc Soc Malaysia Chapter
 2017 IEEE INTERNATIONAL CONFERENCE ON SIGNAL AND IMAGE PROCESSING APPLICATIONS (ICSIPA) Book Series: IEEE International Conference on Signal and Image Processing Applications Pages: 512-517 Published: 2017

Times Cited: 0

17.

[Thermal Imaging in Medical Science](#)

By: [Dey, Nilanjan](#); [Ashour, Amira S.](#); [Althoupey, Afnan S.](#)

RECENT ADVANCES IN APPLIED THERMAL IMAGING FOR INDUSTRIAL APPLICATIONS Book Series: Advances in Civil and Industrial Engineering Book Series

Pages: 87-117 Published: 2017

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	PUNCTAJ TOTAL 67 citari x 0,5	33,5
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I 17. BDI citations (Google Scholar)

No	Authors	Title	Journal	Points m/10//per citation	Total
1.	Dana Bălaș-Timar. V.E. Bălaș.	Decision Making in Human Resources Selection Methodology.	2nd IEEE Internacional Workshop on Soft Computing Applications, 21-23 August 2007, Gyula-Hungary, Oradea-Romania, pp. 123-127, IEEE Catalog Number: CFP0728D, ISBN 978-1-4244-1607-3, Library of Congreso 2007905895. Digital Object Identifier 10.1109 /SOFA. 2007. 4318316 Indexed by IEE INSPEC IEEE CNF, 6 pag.		

1.

Optimization of 5.5-GHz CMOS LNA parameters using firefly algorithm

R Kumar, A Rajan, FA Talukdar, N Dey... - Neural Computing and ..., 2017 – Springer

This paper presents an optimal design of low noise amplifier (LNA) using an efficient swarm-based optimizer called firefly algorithm (FA). Many researchers have used firefly algorithm to solve various nonlinear engineering problems and reported outstanding results. In view of ...

Cited by 16

2.

A fuzzy based agent for group decision support of applicants ranking within recruitment systems

F Doctor, H Hagrass, D Roberts... - 2009 IEEE Symposium ..., 2009 – ieeexplore.ieee.org

An effective applicant selection procedure for job roles is one of the most significant requirements for organisations human resources (HR) departments. Due to the high number of applicants it is necessary to short-list and rank submitted CVs based on their suitability for ...

Cited by 8

3.

A neuro-fuzzy based agent for group decision support in applicant ranking within human resources systems

F Doctor, H Hagrass, D Roberts... - 2009 IEEE International ..., 2009 – ieeexplore.ieee.org

Applicant selection and ranking methods for job roles within human resources (HR) systems involve high levels of uncertainty. This is due to the requirement to allow for the varying opinions and preferences of the different occupation domain experts in the decision making ...

Cited by 6

4.

Quality factor optimization of spiral inductor using firefly algorithm and its application in amplifier

R Kumar, FA Talukdar, N Dey... - International Journal of ..., 2016 – researchgate.net

This proposal details an optimized design of a CMOS Spiral Inductor for output matching circuit of Low Noise Amplifier by employing nature inspired intelligence based technique called Firefly Optimization Algorithm (FA). Optimization of these parameters has been ...

Cited by 4

2. OD Moldovan, D Bălaș-Timar (2008), Psihologia adolescenței și vârstei adulte, Editura Universității” Aurel Vlaicu”

1.

SOCIAL WORK AND SEXUAL EDUCATION IN SCHOOL

AM BREAZ, M TOMIȚĂ – Journal Plus Education, 2018 – ceeol.com

Sexual education in schools is a matter of first importance in our country, considering that statistics show that every year one hundred thousand young girls make an abortion and there are a million sexually transmitted diseases every year. Therefore, for a good physical ...

2.

School climate and intercultural education

A Roman – Agora Psycho-Pragmatica, 2014 – uav.ro

The present paper looks at the individual and contextual school related factors that have an influence on the level of tolerance toward ethnic minorities of the Romanian adolescents.

The analysis is focusing on the data collected in Arad only, the discussion of the multilevel ...

3.

ȘCOALA INCLUSIVĂ PENTRU COPIII CU DIZABILITĂȚI UȘOARE••••
THE INCLUSIVE SCHOOL FOR THE CHILDREN WITH LIGHT
DISABILITIES

SIL ȚIGAN – CUPRINS – 217.73.175.1

The author presents some new concepts in the inclusive education for children with light disabilities. The psychopedagogic aspects of learning difficulties and the psychopedagogic intervention and assistance are presented than. This aspect of a new school is the most ...

3. D Balas-Timar , 2014 [Is It Psychology About Linear Or Dynamic Systems?](#) – SEA: Practical Application of Science, 2014

1.

The influence of LMX on information technology workers: A quantitative study

JM Hammonds – 2016 – search.proquest.com

It is important for organizations to retain their IT workers, and can be very costly to lose these valuable employees. Can the quality of an information technology (IT) worker's relationship with their supervisor influence their organizational commitment, job satisfaction, and ...

4. Dana Balas-Timar (2015), [Relationship between job performance and job satisfaction viewed from the chaos theory perspective](#), International Journal of Education and Research, Volume 3, Issue 3, Pages 517-534

1.

Algılanan örgüt kültürünün iş tatmini ve iş performansı üzerindeki etkisi: Havacılık sektöründe bir araştırma

M Güngören – 2017 – acikerisim.selcuk.edu.tr

Araştırmanın amacı örgüt kültürünün iş tatmini ve iş performansına etkisini belirlemektir. Bu amaçla XYZ havalimanı terminal işletmesinin çalışanları üzerinde bir araştırma yapılmıştır. Araştırmada veriler anket ile derlenmiştir. Veriler bilgisayar ortamında tasnif ve analiz ...

Cited by 1

2.

The impact of motivation, on employee's performance; the case of Komfo Anokye Teaching Hospital (KATH).

F Fosu – 2017 – ir.knust.edu.gh

The purpose of this study was to assess the impact of motivation on the performance of clinical staff at Komfo Anokye Teaching Hospital”(KATH). The study specifically aimed at (i) evaluating the motivational activities embarked by the management of Komfo Anokye ...

3.

The Influence Of Job Satisfaction, Motivation, And Organizational Commitment To Employee Performance

T Hidayah, DSK Tobing – ijstr.org

this study aims to investigate the relationship between the variables of job satisfaction, motivation, and organizational commitment to employee performance. Quantitative descriptive study with explanatory research design. The population in this study is the total ...

5. Dana Bălaș Timar, Valentina E. Balas. Ability Estimation in CAT with Fuzzy Logic. ISCIII '09 Proceedings, 4th International Symposium on Computational Intelligence and Intelligent

Informatics, 21-25 October 2009, Egypt, 7 pag., pp. 55-62, IEEE Catalog Number: CFP0936C-CDR, ISBN: 978-1-4244-5382-5, Library of Congress: 2009909581, INSPEC Indexed

1.
Revisión de las evaluaciones adaptativas computarizadas (CAT)
 R López, P Sanmartín... - Educación y humanismo, 2014 – revistas.unisimon.edu.co
 En este artículo presentamos una revisión de las Evaluaciones Adaptativas Computarizadas. A diferencia de los test convencionales, estas evaluaciones plantean un examen adaptado a las necesidades y capacidades de cada uno de los evaluados, lo cual ...

2.
Mediating Effects of Individuals' Ability Levels on the Relationship of Reflective-Impulsive Cognitive Style and Item Response Time in CAT
 C Wang, H Lu – Journal of Educational Technology & Society, 2018 – JSTOR
 This study focused on the effect of examinees' ability levels on the relationship between Reflective-Impulsive (RI) cognitive style and item response time in computerized adaptive testing (CAT). The total of 56 students majoring in Educational Technology from Shandong ...

6. D Balas-Timar, R Lile (2016), The story of Goldilocks told by organizational psychologists
 Procedia-Social and Behavioral Sciences 203, 239-243

1.
 Examining the Relationship between Employee Satisfaction and Organizational Performance in Higher Education
 RP Dusing – 2017 – search.proquest.com
 Organizations, regardless of industry/sector, should consistently evaluate and improve organizational performance. Higher education institutions have come under increasing pressures to control costs while improving outcomes and would benefit from strategies that ...

PUNTAJ TOTAL 14X0,05	0,7
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I 18. Keynote speaker internationale (m = 3) / nationale (m = 1)

No .	Author/Communication	Conference	Points 2xm /per conference	Total
1.	Dana Balas Timar, Keeping Youth Safe from Cyberbullying project conclusions	International Workshop on Facilitating Nonviolent Online Behavior, 09.02.2018, Arad, Universitatea Aurel Vlaicu din Arad	2x1	2
2.	Dana Balas Timar, Keeping Youth Safe from Cyberbullying facts and data	Keeping Youth Safe from Cyberbullying Conference, 25 November 2018, Dave, Belgium.	2x3	6
3.	Dana Rad, Tiberiu Dughi, Gavril Rad,	“Building alliances to boost new graduates' employability skills”–	2x3	6

	Dana Dughi, IOCTMT a Romanian Counselling Procedure	Barcelona, June 13th, 2019		
			TOTAL	14

I 19. Scientific Committee Member

No	Conference	Link	Member	Points 1 x m / conference	Total
1.	2015 2nd International Conference on the Modern Development of Humanities and Social Science (MDHSS2015) July 26-27, 2015, Phuket, Thailand	http://www.mdhss2015.org/com.htm	International Scientific Committee Member	1x3	3
2.	FUZZ-IEEE-Special Session: Medical Image Analysis based Computational Intelligence Techniques, 25-29 July Vancouver, Canada	https://www.drbalas.ro/fuzz-ieee-special-session-medical-image-analysis-based-computational-intelligence-techniques.html	Special Session Organizer	1x3	3
3.	International Scientific Conference: Good Practices For The Development Of Key Competences In Preschool And Primary Education, 23-24 June 2016, Arad, Romania	https://uav.ro/en/faculties/educational-sciences-psychology-and-social-sciences/scientific-committee	Scientific Committee Member	1x3	3
4.	Sesiune de comunicari științifice studențești, Universitatea Aurel Vlaicu din Arad, Facultatea de Inginerie	https://sesiunea-de-comunicari-studentesti.w ebnode.ro/files/200000061-45c5446c05/Program%20last.docx	Evaluation Commission Section Informatics	1x1	1
5.	2 nd International Conference on	http://www.chira.scitevents.org/Program	Program Committee Member	1x3	3

	Computer-Human Interaction Research and Applications (CHIRA), Seville, September, Spain, 2018	mCommittee.aspx?y=2018			
6.	INTEGRANDO SABERES: pedagogia, FORMAÇÃO E INVESTIGAÇÃO EM EDUCAÇÃO, April, Lisabona, Portugal, 2018	https://docs.wixstatic.com/ugd/b8e277_4442183ad8644e1ebc4e4bda3d4b61c8.pdf	Chair Themes: Initial Teacher Education	1x3	3
7.	B&M Publishing International Publishing Group	http://www.bmpublgroup.com/editorial-board.html	Program Committee Member	1x3	3
8.	3 rd International Conference on Computer-Human Interaction Research and Applications (CHIRA), September, Spain, 2019	http://www.chira.scitevents.org/ProgramCommittee.aspx?y=2019	Program Committee Members	1x3	3
9.	8th International Conference on Innovation, Knowledge, and Management, Singapore, June 27-29, 2020	http://www.ikm.org/committee.html	Technical Program Committees	1x3	3
10.	The Third International Conference on Smart Vehicular Technology, Transportation, Communication and Applications VTCA 2019 Arad-Romania, 2019 October 15 - 18	https://www.vtca2019.ro/organizing-committee/	Steering Committee Member	1x3	3
11.	The Sixth Euro-China Conference on Intelligent Data Analysis and Applications (ECC2019) Arad-Romania, 2019 October 15-18	https://www.ecc2019.ro/committees/	Steering Committee Member	1x3	3
12.	ISREIE 2019	https://uav.ro/files/isreie/	Scientific Committee	1x3	3

		2019/Section 9 FSEPAS .pdf	Member		
				TOTAL	34

I 20. Member in an International Association

No .	Entity	Year	Points 2xm	Total	
1.	SKILLMAN – International expert https://skillman.eu/members/dana-rad/	2019	2x3	6	
				TOTAL	6

I 21. Awards

No.	Awards	Entity	Points 4xm / per award	Total
1.	The Best Student Paper Award "Fuzzy scoring algorithm and long term job performance"	SOFA 2014 International Workshop, Timisoara 24-26 Iulie 2014	4x3	12
2.	Student Paper Certificate of Merit for the paper "Fuzzy Scoring of Behavioral Interviews Based on Storytelling Approach"	The 6th World Conference on Soft Computing May 22-25 2016, Berkeley, USA	4x1	4
3.	Premierea cercetării 2017	Universitatea Aurel Vlaicu din Arad	4x1	4
4.	Premierea cercetării 2018	Universitatea Aurel Vlaicu din Arad	4x1	4
			PUNCTAJ TOTAL	24

I 22. Book coordinator

No .	Authors	Title	Book	Points 6 / Volume	Total
				PUNCTAJ TOTAL	0

I 23. Volume coordinator

No .	Authors	Title	Book	Points 8 x m/n / book	Total
1					
				PUNCTAJ TOTAL	0

I 24. Editorial Board

No .	Journal	Link	Type	Points 4xm Journal /	Total
1.	Psychology and Behavioral Sciences	http://www.sciencepublishinggroup.com/journal/editorialboard?journalid=201	Editorial board	4	4
2.	International Journal of Advanced Intelligence Paradigms	http://www.inderscience.com/jhome.php?jcode=ijaiip	Editorial review board	4	4
3.	International Journal of Rough Sets and Data Analysis (IJRSDA)	http://www.igi-global.com/journal/international-journal-rough-sets-data/73546	Editorial board	4	4
4.	Journal of Educational System	http://www.sryahwapublications.com/journal-of-educational-system/editorial-board	Editorial board	4	4
5.	International Journal of Image Mining	http://www.inderscience.com/jhome.php?jcode=ijim	Editorial board	4	4
6.	International Journal	http://www.i	Editorial board	4	4

	of Research in Humanities and Social Studies (IJRHSS)	jrhss.org/editorial-board			
7.	International Journal of Synthetic Emotions (IJSE)	http://www.igi-global.com/journal/international-journal-synthetic-emotions-ijse/1144	Editorial board	4	4
8.	American Research Journal of Humanities and Social Sciences	https://www.arjonline.org/social-sciences-and-humanities-journals/american-research-journal-of-humanities-and-social-sciences	Editorial board	4	4
9.	Information Engineering and Applied Computing	http://ojs.wbioce.com/index.php/ieac/about/editorialTeam	Editorial board	4	4
10.	Agora	http://www.uav.ro/journal/index.php/app	Editorial board	4	4
11.	International Journal of Research and Innovation in Social Science (IJRISS)	https://www.rsisinternational.org/journals/ijriss/board-members/	Editorial board	4	4
12.	SCIREA Journal of Sociology	http://scibiology.org/editorialboard.html;jsessionid=03A6D0DE6676F52A6741BFADD581E1D7?page=151	Editorial board	4	4
13.	Psychocentrum Review	https://journal.unindra.ac.id/index.php	Editorial board	4	4

		/pcr/about/editorialTeam			
14.	Seisense Journal of Management	https://journal.seisense.com/index.php/jom/about/editorialTeam	Editorial Team	4	4
15.	Psychology & Psychological Research International Journal (PPRIJ)	https://medwinpublishers.com/PPRIJ/editorial-board.php#	Editor	4	4
16.	International Journal of Advances in Social and Economics	http://journal.ijiesindependent.org/index.php/ijase/pages/view/editorial	Associate Editor	4	4
17.	National Journal of Advanced Research	http://www.allnationaljournal.com/board	Editorial board	4	4
				TOTAL	68

I 25. Peer-review

No	Journal		Type	Points 0,3 / 0,2 / paper	Total
				PUNCTAJ TOTAL	0

I 26. Visiting scholar

No	University	Points 0,5 x m Institution	Total
1.	University of Oviedo (418 URAP World Ranking), visiting scholar în perioada 01.02.2017 – 01.03.2017 în cadrul proiectului European Structural Funds - EVALUACION IMPARCIAL DE COMPETENCIAS PARA LA	0,5x3	1,5

	SELECCION DE DIRECTIVOS EN LA ADMINISTRACION PUBLICA - PSI2013-44854-R, cu 2 Conferințe susținute: 1. Human Resources Decisions through different fuzzy approaches at Oviedo University, Spain 24.02.2017 (https://espuma.uniovi.es/actualidad) și 2. Interview scoring and decision making with Fuzzy Logic - Technique For Scoring Competency Based Behavioural Interviews: A Fuzzy Approach, 27.02.2017 (http://www.uniovi.es/en/comunicacion/duo/actos;jsessionid=1041D49F73CCC099E002F5989B4809D5?p_p_id=assetpublisherxmlsl_INSTANCE_ag7GQUIld7mN&p_r_p_564233524_categoryId=23660707%2C251844)		
	TOTAL	1,5	

I 27. Grant PI

No.	Title	Type	Financer	Points 9 x m / grant	Total
1.	POS DRU/108/2.3/G/83002. 2012-2014, Formare Profesională Continuă pentru angajații din domeniul comercial din Arad, Regiunea Vest	FSE	Fundatia Dezvoltarea Popoarelor Filiala Arad	9x0,5	4,5
2.	POS DRU/110/5.2/G/88457. 2013-2014, Inițiative Europene de Antreprenoriat Rural - Dezvoltarea resurselor umane din zonele rurale	FSE	S.C. BEST PROSERV CENTER S.R.L.	9x0,5	4,5
3.	2014-1-RO01-KA202-2863 What really matters	Erasmus + KA2	Fundatia Dezvoltarea Popoarelor Filiala Arad; SC BTM Resources SRL	9x1	4,5
4.	POS DRU/110/5.2/G/89490. 2012-2013, O șansă la viața activă	FSE	S.C. Archive Blue S.R.L.	9x0,5	4,5
5.	1st Edition Positive Youth Development, 2016	CMCA	Universitatea Aurel Vlaicu din Arad	9x0,5	4,5

6.	2nd Edition Positive Youth Development, 2017	CMCA	Universitatea Aurel Vlaicu din Arad	9x0,5	4,5
7.	2017-3-ES02-KA105-010532, WE'VE MORE IN COMMON THAN IN DIFFERENCE	Erasmus + KA1	ACSESO, Spain	9x0,5	4,5
8.	2018-1-ES02-KA105-011147, It's Our Project so We'll Proj-A-Thon it	Erasmus + KA1	ACSESO, Spain	9x1	9
9.	ERASMUS+ KA2, 2016-3-TR01-KA205-036619, Keeping Youth Safe from Cyberbullying	Erasmus + KA2	Uludag, Turkey	9x1	9
10.	2018-2-ES02-KA205-011733, Hate's Journey	Erasmus + KA2	ACSESO Spain	9x1	9
11.	602510-EPP-1-2018-1-RS-EPPKA2-CBY-WB, E+ got better - road to successful entrepreneur	Erasmus + KA2	SSA, Serbia	9x1	9
12.	4862/16.10.2018, Rolul CNRL in instaurarea administratiei romanesti in Comitatul Arad	Ministerul Culturii si Identitatii Nationale	Universitatea Aurel Vlaicu din Arad	9x0,5	4,5
13.	7420/01.11.2018, Identitatea Nationala a Tinerilor Romani la 100 de ani de la Marea Unire	Ministerul Culturii si Identitatii Nationale	Universitatea Aurel Vlaicu din Arad	9x0,5	4,5
14.	PN-III-P1-1.1-PRECISI-2017-19216, Premiara rezultatelor cercetarii UEFISCDI 2017	UEFISCDI	Universitatea Aurel Vlaicu din Arad	9x0,5	4,5
15.	PN-III-P1-1.1- PRECISI-2017-19226, Premiara rezultatelor cercetarii UEFISCDI 2017	UEFISCDI	Universitatea Aurel Vlaicu din Arad	9x0,5	4,5
16.	PN-III-P1-1.1-MCD-2019-0136	UEFISCDI	Universitatea Aurel Vlaicu din Arad	9x0,5	4,5
				TOTAL	90

I 28. Grant member

No.	Title	Type	Financer	Points 3 x m / project	Points
1.	POSDRU/82/5.1/S/48603. 2011-2012. Servicii integrate	FSE	Fundația Dezvoltarea	3x0,5	1,5

	pentru promovarea ocupării durabile în 5 regiuni din România		Popoarelor Filiala Arad		
2.	Socrates – Grundtvig Project 101 488-CP-1-2002-1-RO-G1. The development of psycho-pedagogical and professional counseling services	GRUND TVIG	Centrul Zonal pentru Educatia Adultilor Arad	3x1	3
3.	POCU/74/6/18/106250, Educatie de calitate pentru toti	POCU	Inspectoratul Scolar Judetean Arad	3x0,5	1,5
4.	PSI2013-44854-R, European Structural Funds - EVALUACION IMPARCIAL DE COMPETENCIAS PARA LA SELECCION DE DIRECTIVOS EN LA ADMINISTRACION PUBLICA	ESF	University of Oviedo Spain)	3x1	3
5.	Towards Gender Harmony 2017/26/M/HS6/00360	HARMONIA 6 grant from the National Science Centre in Poland	University of Gdańsk (Poland)	3x1	3
				Points TOTAL	12

I 29. PhD scientific coordinator

No	Member	Points	Total
.		2 / 0,5 /	
		PUNCTAJ TOTAL	0

I 30. 30.1. Educational programs

No	Program	Points	Total
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.		2 / 0,5 / program /	
1.	Human Resources Management Program	2	2
		TOTAL	2

I 31. Research Lab

No	Lab	Points 2 / Lab	Total
.			
		TOTAL	0

I 32. Project evaluator

No	Program	Punctaj 1 x m / Competition	Total
1.	European Commission, DG Employment Social Affairs and Inclusion, Brussels, Belgium, EMPL-VP-2017-008 Call for proposals	3	3
2.	European Commission, DG Employment Social Affairs and Inclusion, Brussels, Belgium, EMPL-VP-2018-008 Call for proposals	3	3
		TOTAL	6

I 33. Member in Comisions

No	Comision	Points 1 x m / Comision	Total
.			
		TOTAL	0

I 34. Training programs

No	Training Program	Points 0,5 / Program	Total
1.	Curs de perfecționare Formator, în parteneriat cu CRFPA Mehedinți (2015)	0,5	0,5
2.	Curs de perfecționare Formator de formatori, în parteneriat cu Asociația Doceo, Mehedinți (2015)	0,5	0,5

3.	Curs de perfecționare Managementul proiectelor, în parteneriat cu AJOFM Arad (2016)	0,5	0,5
4.	Curs de perfecționare Mediator școlar, în parteneriat cu CCD Al. Gavra Arad (2019)	0,5	0,5
		TOTAL	2

I 35. 35.1. Emerit professor

No	Title	Points	Total
.		3/2/2/ Title	
		PUNCTAJ TOTAL	0

MINIMAL STANDARDS

	Criteria	Indicators	Minimal Standard Assoc.Prof. / CS II	Total
Scientific research (A1)	C1	I1	10	
	C2	I3+I4	6	
	C3	Total A1 (I1+...+I15)	60	
Scientific impact (A2)	C4	I16	6	
	C5	I27	0	
	C6	Total A2 (I16+...+I35)	30	
	C7	General Total	90	

Data: 04.10.2019

Assoc.Prof. Dana Rad