Santiago Rodriguez

List of Publications by Year
in descending order

28 papers	142 citations	1478505 6 h-index	1199594 12 g-index
28 all docs	28 docs citations	28 times ranked	159 citing authors

#	Article	IF	Citations
1	A methodological framework for viewpoint-oriented conceptual modeling. IEEE Transactions on Software Engineering, 2004, 30, 282-294.	5.6	35
2	Guidelines for the development of e-learning systems by means of proactive questions. Computers and Education, 2008, 51, 1510-1522.	8.3	19
3	An architectural model for software testing lesson learned systems. Information and Software Technology, 2013, 55, 18-34.	4.4	19
4	A methodological framework for generic conceptualisation: problem-sensitivity in software engineering. Information and Software Technology, 2004, 46, 635-649.	4.4	11
5	Formal conceptualisation as a basis for a more procedural knowledge management. Decision Support Systems, 2008, 45, 164-179.	5.9	10
6	A metrology-based approach for measuring the social dimension of cognitive trust in collaborative networks. Cognition, Technology and Work, 2020, 22, 235-248.	3.0	8
7	Towards a lessons learned system for critical software. Reliability Engineering and System Safety, 2007, 92, 902-913.	8.9	6
8	Definition of a problem-sensitive conceptual modelling language: foundations and application to software engineering. Information and Software Technology, 2006, 48, 517-531.	4.4	5
9	A New Approach for the Validation of Conceptual Holonic Constructions. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2013, 43, 318-331.	9.3	5
10	Serendipity and the Discovery of DNA. Foundations of Science, 2014, 19, 387-401.	0.7	4
11	Environmental Sustainability in Information Technologies Governance. Sustainability, 2018, 10, 4792.	3.2	4
12	Using Artificial Neural Networks for Identifying Patients with Mild Cognitive Impairment Associated with Depression Using Neuropsychological Test Features. Applied Sciences (Switzerland), 2018, 8, 1629.	2.5	4
13	Knowledge Management Systems Development: A Roadmap. Lecture Notes in Computer Science, 2003, , 1008-1015.	1.3	3
14	Lessons learned for the knowledge management systems development. , 0, , .		2
15	Development of a Web-based Support System for Both Homogeneous and Heterogeneous Air Quality Control Networks: Process and Product. Environmental Monitoring and Assessment, 2007, 133, 139-148.	2.7	2
16	A Knowledge-Based System for CMM Evaluation. Studies in Computational Intelligence, 2008, , 183-191.	0.9	2
17	Formalising the software evaluation process. , 0, , .		1
18	Creation of an automated management software requirements environment: A practical experience. , 1999, , .		1

#	Article	IF	Citations
19	A Pedagogical Overview on e-Learning. Lecture Notes in Computer Science, 2005, , 658-664.	1.3	1
20	A modified development process for distributed systems. , 0, , .		0
21	A fuzzy approach for solving a critical benchmarking problem. Knowledge and Information Systems, 2010, 24, 59-75.	3.2	0
22	The role of depression in mild cognitive impairment through the analysis with artificial neural networks. , 2018, , .		0
23	Knowledge Management as an E-Learning Tool. , 2006, , 381-388.		0
24	Human-Centered Conceptualization and Natural Language. , 2006, , 280-286.		0
25	Knowledge Management as an E-Learning Tool. , 2008, , 376-384.		0
26	DEVELOPING A KNOWLEDGE PROCESS QUALITY MODEL EVALUATION SYSTEM USING COMMONKADS. , 2012, , .		0
27	Conceptual Modeling in Requirements Engineering. , 0, , .		0
28	Knowledge Management Systems Procedural Development. , 0, , .		0