

Damiano Distante

List of Publications by Year in descending order

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50
papers

507
citations

933447

10
h-index

839539

18
g-index

51
all docs

51
docs citations

51
times ranked

345
citing authors

#	ARTICLE	IF	CITATIONS
1	A Survey of Machine Learning Approaches for Student Dropout Prediction in Online Courses. ACM Computing Surveys, 2021, 53, 1-34.	23.0	50
2	Interactive Visualization Tools to Improve Learning and Teaching in Online Learning Environments. International Journal of Distance Education Technologies, 2016, 14, 1-21.	2.9	43
3	Dynamic malware detection and phylogeny analysis using process mining. International Journal of Information Security, 2019, 18, 257-284.	3.4	34
4	Refactoring to Rich Internet Applications. A Model-Driven Approach. , 2008, , .		31
5	Refactoring for Usability in Web Applications. IEEE Software, 2011, 28, 60-67.	1.8	31
6	Model-Driven Development of Web Applications with UWA, MVC and JavaServer Faces. , 2007, , 457-472.		23
7	Using Concept Lattices to Support Service Selection. International Journal of Web Services Research, 2006, 3, 32-51.	0.8	21
8	A comprehensive design model for integrating business processes in web applications. International Journal of Web Engineering and Technology, 2007, 3, 43.	0.2	20
9	Do Developers Introduce Bugs When They Do Not Communicate? The Case of Eclipse and Mozilla. , 2012, , .		19
10	The RE-UWA approach to recover user centered conceptual models from Web applications. International Journal on Software Tools for Technology Transfer, 2009, 11, 485-501.	1.9	16
11	Requirements elicitation methods based on interviews in comparison: A family of experiments. Information and Software Technology, 2020, 126, 106361.	4.4	15
12	Model Refactoring in Web Applications. , 2007, , .		14
13	Business processes refactoring to improve usability in E-commerce applications. Electronic Commerce Research, 2014, 14, 497-529.	5.0	13
14	Assessing refactorings for usability in e-commerce applications. Empirical Software Engineering, 2016, 21, 1224-1271.	3.9	12
15	A model-driven approach for the fast prototyping of web applications. , 2011, , .		11
16	Recovering conceptual models from web applications. , 2006, , .		10
17	Emotional Intensity-based Success Prediction Model for Crowdfunded Campaigns. Information Processing and Management, 2021, 58, 102394.	8.6	10
18	Topic-driven semi-automatic reorganization of online discussion forums: A case study in an e-learning context. , 2013, , .		9

#	ARTICLE	IF	CITATIONS
19	Web applications design recovery and evolution with REUWA. Journal of Software: Evolution and Process, 2013, 25, 789-814.	1.6	9
20	The relation between developers' communication and fix-Inducing changes: An empirical study. Journal of Systems and Software, 2018, 140, 111-125.	4.5	9
21	Hidden space deep sequential risk prediction on student trajectories. Future Generation Computer Systems, 2021, 125, 532-543.	7.5	9
22	MODELING, DEPLOYING, AND CONTROLLING VOLATILE FUNCTIONALITIES IN WEB APPLICATIONS. International Journal of Software Engineering and Knowledge Engineering, 2012, 22, 129-155.	0.8	8
23	Using Semantic clustering to enhance the navigation structure of Web sites. , 2008, , .		7
24	Evolution of Web Systems. , 2014, , 201-228.		7
25	Documenting software systems with views IV. , 2004, , .		6
26	Enhancing Navigability in Websites Built Using Web Content Management Systems. International Journal of Software Engineering and Knowledge Engineering, 2014, 24, 493-515.	0.8	6
27	MILA: A SCORM-Compliant Interactive Learning Analytics Tool for Moodle. , 2020, , .		6
28	Reverse engineering of Web Applications to abstract user-centered conceptual models. , 2008, , .		5
29	Web applications design evolution with UWA. , 2010, , .		5
30	Model-driven fast prototyping of RIAs: From conceptual models to running applications. , 2014, , .		5
31	What topics do Firefox and Chrome contributors discuss?. , 2011, , .		4
32	A constraint-driven approach for dynamic malware detection. , 2016, , .		4
33	A family of experiments to generate graphical user interfaces from BPMN models with stereotypes. Journal of Systems and Software, 2021, 173, 110883.	4.5	4
34	A Reproducibility Study of Deep and Surface Machine Learning Methods for Human-related Trajectory Prediction. , 2020, , .		4
35	Model-Based Design of Volatile Functionality in Web Applications. , 2006, , .		3
36	Extending web content management systems navigation capabilities with semantic navigation maps. , 2010, , .		3

#	ARTICLE	IF	CITATIONS
37	User Interface Adaptation Using Web Augmentation Techniques: Towards a Negotiated Approach. Lecture Notes in Computer Science, 2015, , 147-164.	1.3	3
38	DomainSenticNet: An Ontology and a Methodology Enabling Domain-Aware Sentic Computing. Cognitive Computation, 2022, 14, 62-77.	5.2	3
39	Improving the Design of Existing Web Applications. , 2010, , .		2
40	Model driven evolution of web applications. , 2013, , .		2
41	DataMock: An Agile Approach for Building Data Models from User Interface Mockups. Software and Systems Modeling, 2019, 18, 663-690.	2.7	2
42	Enhancing Online Discussion Forums with a Topic-driven Navigational Paradigm - A Plugin for the Moodle Learning Management System. , 2014, , .		2
43	Special Issue on Web Site Evolution (WSE 2006). Journal of Software: Evolution and Process, 2007, 19, 277-279.	1.1	1
44	An approach and an Eclipse-based environment for enhancing the navigation structure of Web sites. International Journal on Software Tools for Technology Transfer, 2009, 11, 469-484.	1.9	1
45	Managing volatile requirements in web applications. , 2013, , .		1
46	Challenges and Lessons Learned in Teaching Software Engineering and Programming to Hearing-Impaired Students. Conference on Software Engineering Education and Training, 2007, , .	0.0	0
47	Welcome from the chairs. , 2012, , .		0
48	Towards Full End-Users Control of Social Recommendations. Lecture Notes in Computer Science, 2018, , 304-311.	1.3	0
49	Trends on engineering interactive systems. , 2019, , .		0
50	A Two-Phase Bug Localization Approach Based on Multi-layer Perceptrons and Distributional Features. Lecture Notes in Computer Science, 2019, , 518-532.	1.3	0