Daniela Damian

List of Publications by Year
in descending order

44 papers	1,832 citations	759233 12 h-index	1199594 12 g-index
44 all docs	44 docs citations	44 times ranked	1140 citing authors

#	Article	IF	Citations
1	The promises and perils of mining GitHub. , 2014, , .		452
2	Essential communication practices for Extreme Programming in a global software development team. Information and Software Technology, 2006, 48, 781-794.	4.4	188
3	An in-depth study of the promises and perils of mining GitHub. Empirical Software Engineering, 2016, 21, 2035-2071.	3.9	170
4	Predicting build failures using social network analysis on developer communication. , 2009, , .		156
5	Does Socio-Technical Congruence Have an Effect on Software Build Success? A Study of Coordination in a Software Project. IEEE Transactions on Software Engineering, 2011, 37, 307-324.	5.6	102
6	Global Software Development and Delay: Does Distance Still Matter?. , 2008, , .		64
7	Collaboration Patterns and the Impact of Distance on Awareness in Requirements-Centred Social Networks. , 2007, , .		57
8	Open Source-Style Collaborative Development Practices in Commercial Projects Using GitHub. , 2015, , .		49
9	On the Need for Mixed Media in Distributed Requirements Negotiations. IEEE Transactions on Software Engineering, 2008, 34, 116-132.	5.6	43
10	Understanding "watchers" on GitHub. , 2014, , .		43
11	An Industrial Case Study of Immediate Benefits of Requirements Engineering Process Improvement at the Australian Center for Unisys Software. Empirical Software Engineering, 2004, 9, 45-75.	3.9	42
12	Risk Identification and Risk Mitigation Instruments for Global Software Development: Systematic Review and Survey Results. , 2011, , .		40
13	Requirements Engineering and Downstream Software Development: Findings from a Case Study. Empirical Software Engineering, 2005, 10, 255-283.	3.9	39
14	Computer-mediated communication to support distributed requirements elicitations and negotiations tasks. Empirical Software Engineering, 2012, 17, 640-674.	3.9	37
15	Ecosystems in GitHub and a Method for Ecosystem Identification Using Reference Coupling. , 2015, , .		33
16	Information Brokers in Requirement-Dependency Social Networks. , 2008, , .		32
17	How interaction between roles shapes the communication structure in requirements-driven collaboration. , 2011, , .		24
18	An Empirical Investigation on Text-Based Communication in Distributed Requirements Workshops. , 2007, , .		22

#	Article	IF	Citations
19	Global software development: growing opportunities, ongoing challenges. Software Process Improvement and Practice, 2003, 8, 179-182.	1.1	21
20	Openness and requirements: Opportunities and tradeoffs in software ecosystems. , 2014, , .		21
21	Continuous clarification and emergent requirements flows in open-commercial software ecosystems. Requirements Engineering, 2018, 23, 97-117.	3.1	21
22	Does distance still matter?. Software Process Improvement and Practice, 2008, 13, 493-510.	1.1	20
23	Teaching a globally distributed project course using Scrum practices. , 2012, , .		20
24	Patterns of continuous requirements clarification. Requirements Engineering, 2015, 20, 383-403.	3.1	16
25	The Lack of Shared Understanding of Non-Functional Requirements in Continuous Software Engineering: Accidental or Essential?. , 2020, , .		16
26	Facilitating Coordination between Software Developers: A Study and Techniques for Timely and Efficient Recommendations. IEEE Transactions on Software Engineering, 2015, 41, 969-985.	5.6	15
27	ProxiScientia: Toward real-time visualization of task and developer dependencies in collaborating software development teams. , 2012, , .		13
28	The role of domain knowledge and cross-functional communication in socio-technical coordination. , 2013, , .		13
29	Requirements Engineering in Distributed Projects. , 2006, , .		12
30	Investigating Collaboration Driven by Requirements in Cross-Functional Software Teams. , 2009, , .		9
31	Predicting Likelihood of Requirement Implementation within the Planned Iteration: An Empirical Study at IBM. , 2017, , .		8
32	Eliciting contextual requirements at design time: A case study. , 2014, , .		7
33	Teamwork, coordination and customer relationship management skills: As important as technical skills in preparing our SE graduates. , 2012, , .		6
34	Viewing Project Collaborators WhoWork on Interrelated Requirements. , 2007, , .		5
35	Towards understanding requirements engineering in IT ecosystems. , 2012, , .		5
36	SACRE: A tool for dealing with uncertainty in contextual requirements at runtime. , 2015, , .		5

#	Article	IF	Citations
37	Ready-set-transfer! Technology transfer in the requirements engineering domain. , 2011, , .		3
38	Tool usage within a globally distributed software development course and implications for teaching. , 2013, , .		3
39	Global software development: where are we headed?. Software Process Improvement and Practice, 2008, 13, 473-475.	1.1	0
40	A redefinition of roles and collaboration under model-driven development. , 2012, , .		0
41	Aduno: Real-time collaborative work design in a shared workspace. , 2013, , .		0
42	2nd International Workshop on Context for Software Development (CSD 2015). , 2015, , .		0
43	Preface to the empirical software engineering special issue on selected papers from REâ€™19. Empirical Software Engineering, 2020, 25, 5413-5415.	3.9	0
44	Preface to the requirements engineering special issue on selected papers from REâ€™19. Requirements Engineering, 2020, 25, 415-416.	3.1	0