

# Rajesh Vasa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9481769/publications.pdf>

Version: 2024-02-01

55  
papers

636  
citations

1307594

7  
h-index

1125743

13  
g-index

56  
all docs

56  
docs citations

56  
times ranked

542  
citing authors

#	ARTICLE	IF	CITATIONS
1	Requirements of API Documentation: A Case Study into Computer Vision Services. IEEE Transactions on Software Engineering, 2022, 48, 2010-2027.	5.6	4
2	Towards a taxonomy for annotation of data science experiment repositories. , 2021, , .		0
3	A revised open source usability defect classification taxonomy. Information and Software Technology, 2020, 128, 106396.	4.4	4
4	State-Based Markers of Disordered Eating Symptom Severity. Journal of Clinical Medicine, 2020, 9, 1948.	2.4	2
5	Interpreting cloud computer vision pain-points. , 2020, , .		14
6	How Usability Defects Defer from Non-Usability Defects? : A Case Study on Open Source Projects. International Journal on Advanced Science, Engineering and Information Technology, 2020, 10, 98-105.	0.4	3
7	A large-scale comparative analysis of Coding Standard conformance in Open-Source Data Science projects. , 2020, , .		12
8	Beware the evolving “intelligent” web service! an integration architecture tactic to guard AI-first components. , 2020, , .		4
9	Threshy: supporting safe usage of intelligent web services. , 2020, , .		2
10	Emotion-oriented requirements engineering: A case study in developing a smart home system for the elderly. Journal of Systems and Software, 2019, 147, 215-229.	4.5	61
11	What should I document? A preliminary systematic mapping study into API documentation knowledge. , 2019, , .		6
12	Merging Intelligent API Responses Using a Proportional Representation Approach. Lecture Notes in Computer Science, 2019, , 391-406.	1.3	2
13	Supporting multi-view development for mobile applications. Journal of Computer Languages, 2019, 51, 88-96.	2.1	11
14	Losing Confidence in Quality: Unspoken Evolution of Computer Vision Services. , 2019, , .		13
15	Intelligent Sensing to Inform and Learn (InSTIL): A Scalable and Governance-Aware Platform for Universal, Smartphone-Based Digital Phenotyping for Research and Clinical Applications. Journal of Medical Internet Research, 2019, 21, e16399.	4.3	17
16	Measuring traffic congestion: An approach based on learning weighted inequality, spread and aggregation indices from comparison data. Applied Soft Computing Journal, 2018, 67, 910-919.	7.2	9
17	Preliminary Evaluation of a Guided Usability Defect Report Form. , 2018, , .		3
18	An interaction model for de-identification of human data held by external custodians. , 2018, , .		0

#	ARTICLE	IF	CITATIONS
19	Evaluating an Open Learner Model Visualisation Prototype Tool with User eXperience Metrics. , 2018, , .		1
20	User Perceptions of Using an Open Learner Model Visualisation Tool for Facilitating Self-regulated Learning. , 2017, , .		19
21	Reporting Usability Defects: A Systematic Literature Review. IEEE Transactions on Software Engineering, 2017, 43, 848-867.	5.6	35
22	Analysis of the Textual Content of Mined Open Source Usability Defect Reports. , 2017, , .		3
23	Technical debt interest assessment. , 2017, , .		5
24	Spatio-Temporal Reference Frames as Geographic Objects. , 2017, , .		0
25	An empirical study of user perceived usefulness and preference of open learner model visualisations. , 2016, , .		7
26	What Influences Usability Defect Reporting? â€” A Survey of Software Development Practitioners. , 2016, , .		5
27	Reporting usability defects. , 2016, , .		20
28	App Reviews: Breaking the User and Developer Language Barrier. Advances in Intelligent Systems and Computing, 2016, , 223-233.	0.6	6
29	Spectrum-Based Runtime Anomaly Localisation in Service-Based Systems. , 2015, , .		3
30	Hub Map: A new approach for visualizing traffic data sets with multi-attribute link data. , 2015, , .		1
31	Reporting Usability Defects. , 2015, , .		12
32	Multi-node Multi-agent Cloud Simulation: Approximating Synchronisation. , 2015, , .		0
33	A Preliminary Study of Open Learner Model Representation Formats to Support Formative Assessment. , 2015, , .		12
34	A multi-view framework for generating mobile apps. , 2015, , .		7
35	A Conceptual Model for Architecting Mobile Applications. , 2015, , .		4
36	Bootstrapping Mobile App Development. , 2015, , .		11

#	ARTICLE	IF	CITATIONS
37	QoS-Aware Service Selection for Customisable Multi-tenant Service-Based Systems: Maturity and Approaches. , 2015, , .		19
38	Awesome!. , 2013, , .		14
39	Agile development spikes applied to computer science education. , 2013, , .		3
40	A preliminary analysis of vocabulary in mobile app user reviews. , 2012, , .		37
41	LEARNING BETTER INSPECTION OPTIMIZATION POLICIES. International Journal of Software Engineering and Knowledge Engineering, 2012, 22, 621-644.	0.8	8
42	Impact of viral propagation on user interface design. , 2012, , .		0
43	A preliminary analysis of mobile app user reviews. , 2012, , .		72
44	On the Use of Properties in Java Applications. , 2010, , .		8
45	Do metrics help to identify refactoring?. , 2010, , .		3
46	Software Architecture Design Reasoning: A Case for Improved Methodology Support. IEEE Software, 2009, 26, 43-49.	1.8	24
47	Comparative analysis of evolving software systems using the Gini coefficient. , 2009, , .		53
48	The Inevitable Stability of Software Change. , 2007, , .		32
49	Patterns of Component Evolution. , 2007, , 235-251.		6
50	Agile practices in software development - experiences from student projects. , 2006, , .		18
51	Object-Oriented Reengineering. Lecture Notes in Computer Science, 2004, , 72-85.	1.3	5
52	Detecting structural changes in object oriented software systems. , 0, , .		11
53	ICT-Enabled Time-Critical Clinical Practices: Examining the Affordances of an Information Processing Solution. Australasian Journal of Information Systems, 0, 19, .	0.3	1
54	Partition Refinement of Component Interaction Automata: Why Structure Matters More Than Size. Electronic Proceedings in Theoretical Computer Science, EPTCS, 0, 37, 12-26.	0.8	2

#	ARTICLE	IF	CITATIONS
55	Designing an Evaluation Tool to Measure Emotional Goals. , 0, , 969-992.		0