

# Juha Savolainen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11700790/publications.pdf>

Version: 2024-02-01

18  
papers

248  
citations

1478505

6  
h-index

1588992

8  
g-index

19  
all docs

19  
docs citations

19  
times ranked

130  
citing authors

#	ARTICLE	IF	CITATIONS
1	Requirements engineering for product families. , 2000, , .		44
2	Leveraging topic modeling and part-of-speech tagging to support combinational creativity in requirements engineering. Requirements Engineering, 2015, 20, 253-280.	3.1	30
3	Advancing viewpoint merging in requirements engineering: a theoretical replication and explanatory study. Requirements Engineering, 2017, 22, 317-338.	3.1	29
4	Automated support for combinational creativity in requirements engineering. , 2014, , .		28
5	Advancing Repeated Research in Requirements Engineering: A Theoretical Replication of Viewpoint Merging. , 2016, , .		27
6	Variability Modeling for Product Line Viewpoints Integration. , 2010, , .		12
7	Complementarity in Requirements Tracing. IEEE Transactions on Cybernetics, 2020, 50, 1395-1404.	9.5	12
8	Long-Term Product Line Sustainability with Planned Staged Investments. IEEE Software, 2013, 30, 63-69.	1.8	10
9	A Framework for Examining Topical Locality in Object-Oriented Software. , 2012, , .		9
10	Performance variability in software product lines: proposing theories from a case study. Empirical Software Engineering, 2016, 21, 1623-1669.	3.9	9
11	Performance variability in software product lines. , 2013, , .		7
12	Requirements Socio-Technical Graphs for Managing Practitionersâ€™ Traceability Questions. IEEE Transactions on Computational Social Systems, 2018, 5, 1152-1162.	4.4	7
13	Conflict-Centric Software Architectural Views: Exposing Trade-Offs in Quality Requirements. IEEE Software, 2010, 27, 33-37.	1.8	6
14	SysML Modeling Mistakes and Their Impacts on Requirements. , 2019, , .		5
15	Purposeful performance variability in software product lines. , 2016, , .		2
16	Answering the requirements traceability questions. , 2018, , .		2
17	Reliability of Convolutional Neural Networks: Failure Metrics with Metamorphic Test Cases. , 2021, , .		2
18	Corrections to â€œRequirements Socio-Technical Graphs for Managing Practitionersâ€™ Traceability Questionsâ€• IEEE Transactions on Computational Social Systems, 2019, 6, 190-190.	4.4	0