

# Holger Eichelberger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10389707/publications.pdf>

Version: 2024-02-01

23  
papers

237  
citations

1478505

6  
h-index

1720034

7  
g-index

23  
all docs

23  
docs citations

23  
times ranked

145  
citing authors

#	ARTICLE	IF	CITATIONS
1	A systematic analysis of textual variability modeling languages. , 2013, , .		36
2	Guidelines on the aesthetic quality of UML class diagrams. Information and Software Technology, 2009, 51, 1686-1698.	4.4	31
3	Mapping the design-space of textual variability modeling languages: a refined analysis. International Journal on Software Tools for Technology Transfer, 2015, 17, 559-584.	1.9	30
4	Flexible resource monitoring of Java programs. Journal of Systems and Software, 2014, 93, 163-186.	4.5	23
5	A Collection of Software Engineering Challenges for Big Data System Development. , 2018, , .		18
6	Textual Variability Modeling Languages. , 2019, , .		18
7	A domain analysis of resource and requirements monitoring: Towards a comprehensive model of the software monitoring domain. Information and Software Technology, 2019, 111, 86-109.	4.4	16
8	Enactment of adaptation in data stream processing with latency implicationsâ€™A systematic literature review. Information and Software Technology, 2019, 111, 1-21.	4.4	16
9	Automatic layout of UML use case diagrams. , 2008, , .		13
10	Using IVML to model the topology of big data processing pipelines. , 2016, , .		11
11	An Analysis of Variability Modeling Concepts: Expressiveness vs. Analyzability. Lecture Notes in Computer Science, 2013, , 32-48.	1.3	7
12	Variability in Service-Oriented Systems: An Analysis of Existing Approaches. Lecture Notes in Computer Science, 2012, , 516-524.	1.3	5
13	IVML. , 2015, , .		4
14	EASy-producer. , 2016, , .		4
15	A Matter of the Mix: Integration of Compile and Runtime Variability. , 2016, , .		2
16	Resource-optimizing adaptation for big data applications. , 2014, , .		1
17	From Resource Monitoring to Requirements-based Adaptation. , 2017, , .		1
18	Variability Modeling with EASy-Producer. , 2017, , .		1

#	ARTICLE	IF	CITATIONS
19	Experience from implementing a complex eclipse extension for software product line engineering. , 2015, , .		0
20	Flexible System-Level Monitoring of Heterogeneous Big Data Streaming Systems. , 2018, , .		0
21	Variability Modeling and Implementation with EASy-Producer. , 2019, , .		0
22	Configure, Generate, Run - Model-based Development for Big Data Processing. , 2016, , .		0
23	Variability modeling and implementation with EASy-producer. , 2020, , .		0