

Daniel StrÃ¼ber

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

480
citations

932766

10
h-index

940134

16
g-index

39
all docs

39
docs citations

39
times ranked

291
citing authors

#	ARTICLE	IF	CITATIONS
1	Henshin: A Usability-Focused Framework for EMF Model Transformation Development. Lecture Notes in Computer Science, 2017, , 196-208.	1.0	43
2	Facing the Truth. , 2019, , .		35
3	Supporting privacy impact assessment by model-based privacy analysis. , 2018, , .		31
4	Variability Modeling of Service Robots. , 2019, , .		22
5	A semi-automated BPMN-based framework for detecting conflicts between security, data-minimization, and fairness requirements. Software and Systems Modeling, 2020, 19, 1191-1227.	2.2	22
6	Multi-granular conflict and dependency analysis in software engineering based on graph transformation. , 2018, , .		20
7	RuleMerger: Automatic Construction of Variability-Based Model Transformation Rules. Lecture Notes in Computer Science, 2016, , 122-140.	1.0	19
8	Model-Based Privacy Analysis in Industrial Ecosystems. Lecture Notes in Computer Science, 2017, , 215-231.	1.0	18
9	Transformations of Software Product Lines: A Generalizing Framework Based on Category Theory. , 2017, , .		18
10	Variability-based model transformation: formal foundation and application. Formal Aspects of Computing, 2018, 30, 133-162.	1.4	18
11	VMTL: a language for end-user model transformation. Software and Systems Modeling, 2018, 17, 1139-1167.	2.2	18
12	MDEoptimiser. , 2018, , .		18
13	A Tool Environment for Managing Families of Model Transformation Rules. Lecture Notes in Computer Science, 2016, , 89-101.	1.0	16
14	A framework for semi-automated co-evolution of security knowledge and system models. Journal of Systems and Software, 2018, 139, 142-160.	3.3	14
15	Generating Efficient Mutation Operators for Search-Based Model-Driven Engineering. Lecture Notes in Computer Science, 2017, , 121-137.	1.0	14
16	A Variability-Based Approach to Reusable and Efficient Model Transformations. Lecture Notes in Computer Science, 2015, , 283-298.	1.0	12
17	Perspectives of Model Transformation Reuse. Lecture Notes in Computer Science, 2016, , 28-44.	1.0	10
18	From Secure Business Process Modeling to Design-Level Security Verification. , 2017, , .		10

#	ARTICLE	IF	CITATIONS
19	Secure Data-Flow Compliance Checks between Models and Code Based on Automated Mappings. , 2019, , .		10
20	Granularity of conflicts and dependencies in graph transformation systems: A two-dimensional approach. Journal of Logical and Algebraic Methods in Programming, 2019, 103, 105-129.	0.4	10
21	Granularity of Conflicts and Dependencies in Graph Transformation Systems. Lecture Notes in Computer Science, 2017, , 125-141.	1.0	9
22	Model-based security analysis of feature-oriented software product lines. , 2018, , .		9
23	Clone Detection for Graph-Based Model Transformation Languages. Lecture Notes in Computer Science, 2016, , 191-206.	1.0	8
24	Initial Conflicts and Dependencies: Critical Pairs Revisited. Lecture Notes in Computer Science, 2018, , 105-123.	1.0	7
25	Sustaining and improving graduated graph consistency: A static analysis of graph transformations. Science of Computer Programming, 2022, 214, 102729.	1.5	7
26	Model clone detection for rule-based model transformation languages. Software and Systems Modeling, 2019, 18, 995-1016.	2.2	6
27	Iterative Model-Driven Development of Software Extensions for Web Content Management Systems. Lecture Notes in Computer Science, 2017, , 142-157.	1.0	6
28	Detecting Conflicts Between Data-Minimization and Security Requirements in Business Process Models. Lecture Notes in Computer Science, 2018, , 179-198.	1.0	6
29	Model-based discrimination analysis. , 2018, , .		5
30	Variability representations in class models. , 2020, , .		5
31	Applying MDD in the content management system domain. Software and Systems Modeling, 2021, 20, 1919-1943.	2.2	4
32	Model-based security analysis of feature-oriented software product lines. ACM SIGPLAN Notices, 2020, 53, 93-106.	0.2	4
33	Effects of variability in models: a family of experiments. Empirical Software Engineering, 2022, 27, 1.	3.0	3
34	Applying MDD in the Content Management System Domain: Scenarios and Empirical Assessment. , 2019, , .		2
35	Exploring Conflict Reasons for Graph Transformation Systems. Lecture Notes in Computer Science, 2019, , 75-92.	1.0	2
36	Maintaining Security in Software Evolution. , 2019, , 207-253.		1

#	ARTICLE	IF	CITATIONS
37	Checking security compliance between models and code. Software and Systems Modeling, 2023, 22, 273-296.	2.2	1