KristÃ³f Marussy

List of Publications by Year
in descending order

		1684188	1372567
17 papers	126 citations	5 h-index	10 g-index
18 all docs	18 docs citations	18 times ranked	114 citing authors

#	Article	IF	Citations
1	SUCCESS: A New Approach for Semi-supervised Classification of Time-Series. Lecture Notes in Computer Science, 2013, , 437-447.	1.3	32
2	Towards System-Level Testing with Coverage Guarantees for Autonomous Vehicles. , 2019, , .		23
3	Hubness-Aware Classification, Instance Selection and Feature Construction: Survey and Extensions to Time-Series. Studies in Computational Intelligence, 2015, , 231-262.	0.9	22
4	PROCESS: Projection-Based Classification ofÂElectroencephalograph Signals. Lecture Notes in Computer Science, 2015, , 91-100.	1.3	8
5	Automated generation of consistent models with structural and attribute constraints. , 2020, , .		7
6	Automated Generation of Consistent Graph Models With Multiplicity Reasoning. IEEE Transactions on Software Engineering, 2022, 48, 1610-1629.	5.6	6
7	Automated generation of consistent, diverse and structurally realistic graph models. Software and Systems Modeling, 2021, 20, 1713-1734.	2.7	6
8	Industrial applications of the PetriDotNet modelling and analysis tool. Science of Computer Programming, 2018, 157, 17-40.	1.9	4
9	Incremental View Model Synchronization Using Partial Models. , 2018, , .		4
10	A Specification Language for Consistent Model Generation based on Partial Models.. Journal of Object Technology, 2020, 19, 3:1.	0.9	3
11	Getting the Priorities Right: Saturation for Prioritised Petri Nets. Lecture Notes in Computer Science, 2017, , 223-242.	1.3	2
12	Constructing Dependability Analysis Models of Reconfigurable Production Systems. , 2018, , .		1
13	Automated generation of consistent models using qualitative abstractions and exploration strategies. Software and Systems Modeling, 2022, 21, 1763-1787.	2.7	1
14	Worst-case Execution Time Calculation for Query-based Monitors by Witness Generation. Transactions on Embedded Computing Systems, 2021, 20, 1-36.	2.9	1
15	Simulation-based Safety Assessment of High-level Reliability Models. Electronic Proceedings in Theoretical Computer Science, EPTCS, 0, 316, 240-260.	0.8	1
16	Tensor-based reliability analysis of complex static fault trees: Regular paper. , 2021, , .		1
17	Configurable numerical analysis for stochastic systems. , 2016, , .		0