

# Kristina Marussy

## List of Publications by Year in descending order

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17  
papers

126  
citations

1684188

5  
h-index

1372567

10  
g-index

18  
all docs

18  
docs citations

18  
times ranked

114  
citing authors

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