TihamÃ©r Levendovszky

List of Publications by Year
in descending order

20 papers	281 citations	1040056 9 h-index	996975 15 g-index
20 all docs	20 docs citations	20 times ranked	207 citing authors

#	Article	IF	Citations
1	Achieving resilience in distributed software systems via self-reconfiguration. Journal of Systems and Software, 2016, 122, 344-363.	4.5	18
2	DREMS ML: A wide spectrum architecture design language for distributed computing platforms. Science of Computer Programming, 2015, 106, 3-29.	1.9	8
3	Automatically reasoning about metamodeling. Software and Systems Modeling, 2015, 14, 271-285.	2.7	8
4	Distributed Real-Time Managed Systems: A Model-Driven Distributed Secure Information Architecture Platform for Managed Embedded Systems. IEEE Software, 2014, 31, 62-69.	1.8	21
5	A model-integrated authoring environment for privacy policies. Science of Computer Programming, 2014, 89, 105-125.	1.9	5
6	Incremental semantic analysis for OCL compilers. Innovations in Systems and Software Engineering, 2013, 9, 147-162.	2.1	1
7	Formal specification and analysis of functional properties of graph rewriting–based model transformation. Software Testing Verification and Reliability, 2013, 23, 405-435.	2.0	6
8	Foundation for Model Integration: Semantic Backplane. , 2012, , .		22
9	Reasoning about Metamodeling with Formal Specifications and Automatic Proofs. Lecture Notes in Computer Science, 2011, , 653-667.	1.3	34
10	Manual and automated performance optimization of model transformation systems. International Journal on Software Tools for Technology Transfer, 2010, 12, 231-243.	1.9	22
11	MCDL: A Language for Specifying Graph Conditions with Attribute Constraints. , 2010, , .		1
12	Towards Automated, Formal Verification of Model Transformations. , 2010, , .		33
13	Supporting domain-specific model patterns with metamodeling. Software and Systems Modeling, 2009, 8, 501-520.	2.7	19
14	Incremental Type Checking in OCL Compilers. , 2009, , .		4
15	Termination Criteria for DPO Transformations with Injective Matches. Electronic Notes in Theoretical Computer Science, 2007, 175, 87-100.	0.9	17
16	Metamodel-Based Model Transformation with Aspect-Oriented Constraints. Electronic Notes in Theoretical Computer Science, 2006, 152, 111-123.	0.9	11
17	An optimizing OCL Compiler for Metamodeling and Model Transformation Environments. , 2006, , 61-71.		2
18	A Systematic Approach to Metamodeling Environments and Model Transformation Systems in VMTS. Electronic Notes in Theoretical Computer Science, 2005, 127, 65-75.	0.9	34

#	Article	IF	Citations
19	Weaving Aspect-Oriented Constraints into Metamodel-Based Model Transformation Steps. Lecture Notes in Computer Science, 2005, , 393-403.	1.3	1
20	Model Reuse with Metamodel-Based Transformations. Lecture Notes in Computer Science, 2002, , 166-178.	1.3	14