

# TihamÃ©r Levendovszky

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10777598/publications.pdf>

Version: 2024-02-01

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	A Systematic Approach to Metamodeling Environments and Model Transformation Systems in VMTS. <i>Electronic Notes in Theoretical Computer Science</i> , 2005, 127, 65-75.	0.9	34
2	Reasoning about Metamodeling with Formal Specifications and Automatic Proofs. <i>Lecture Notes in Computer Science</i> , 2011, , 653-667.	1.3	34
3	Towards Automated, Formal Verification of Model Transformations. , 2010, , .		33
4	Manual and automated performance optimization of model transformation systems. <i>International Journal on Software Tools for Technology Transfer</i> , 2010, 12, 231-243.	1.9	22
5	Foundation for Model Integration: Semantic Backplane. , 2012, , .		22
6	Distributed Real-Time Managed Systems: A Model-Driven Distributed Secure Information Architecture Platform for Managed Embedded Systems. <i>IEEE Software</i> , 2014, 31, 62-69.	1.8	21
7	Supporting domain-specific model patterns with metamodeling. <i>Software and Systems Modeling</i> , 2009, 8, 501-520.	2.7	19
8	Achieving resilience in distributed software systems via self-reconfiguration. <i>Journal of Systems and Software</i> , 2016, 122, 344-363.	4.5	18
9	Termination Criteria for DPO Transformations with Injective Matches. <i>Electronic Notes in Theoretical Computer Science</i> , 2007, 175, 87-100.	0.9	17
10	Model Reuse with Metamodel-Based Transformations. <i>Lecture Notes in Computer Science</i> , 2002, , 166-178.	1.3	14
11	Metamodel-Based Model Transformation with Aspect-Oriented Constraints. <i>Electronic Notes in Theoretical Computer Science</i> , 2006, 152, 111-123.	0.9	11
12	DREMS ML: A wide spectrum architecture design language for distributed computing platforms. <i>Science of Computer Programming</i> , 2015, 106, 3-29.	1.9	8
13	Automatically reasoning about metamodeling. <i>Software and Systems Modeling</i> , 2015, 14, 271-285.	2.7	8
14	Formal specification and analysis of functional properties of graph rewriting-based model transformation. <i>Software Testing Verification and Reliability</i> , 2013, 23, 405-435.	2.0	6
15	A model-integrated authoring environment for privacy policies. <i>Science of Computer Programming</i> , 2014, 89, 105-125.	1.9	5
16	Incremental Type Checking in OCL Compilers. , 2009, , .		4
17	An optimizing OCL Compiler for Metamodeling and Model Transformation Environments. , 2006, , 61-71.		2
18	MCDL: A Language for Specifying Graph Conditions with Attribute Constraints. , 2010, , .		1

#	ARTICLE	IF	CITATIONS
19	Incremental semantic analysis for OCL compilers. Innovations in Systems and Software Engineering, 2013, 9, 147-162.	2.1	1
20	Weaving Aspect-Oriented Constraints into Metamodel-Based Model Transformation Steps. Lecture Notes in Computer Science, 2005, , 393-403.	1.3	1