

Jordi Cabot

List of Publications by Year in descending order

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Version: 2024-02-01

229
papers

4,378
citations

201385

27
h-index

214527

47
g-index

249
all docs

249
docs citations

249
times ranked

2072
citing authors

#	ARTICLE	IF	CITATIONS
1	Model-Driven Software Engineering in Practice. Synthesis Lectures on Software Engineering, 2012, 1, 1-182.	1.9	254
2	MoDisco: A model driven reverse engineering framework. Information and Software Technology, 2014, 56, 1012-1032.	3.0	157
3	Model-Driven Software Engineering in Practice: Second Edition. Synthesis Lectures on Software Engineering, 2017, 3, 1-207.	1.9	147
4	Verification of UML/OCL Class Diagrams using Constraint Programming. , 2008, , .		141
5	UMLtoCSP. , 2007, , .		123
6	Verification and validation of declarative model-to-model transformations through invariants. Journal of Systems and Software, 2010, 83, 283-302.	3.3	110
7	MoDisco. , 2010, , .		109
8	Grand challenges in model-driven engineering: an analysis of the state of the research. Software and Systems Modeling, 2020, 19, 5-13.	2.2	96
9	On the verification of UML/OCL class diagrams using constraint programming. Journal of Systems and Software, 2014, 93, 1-23.	3.3	88
10	A Systematic Mapping Study of Software Development With GitHub. IEEE Access, 2017, 5, 7173-7192.	2.6	84
11	Object Constraint Language (OCL): A Definitive Guide. Lecture Notes in Computer Science, 2012, , 58-90.	1.0	83
12	Xatkit: A Multimodal Low-Code Chatbot Development Framework. IEEE Access, 2020, 8, 15332-15346.	2.6	76
13	How do software architects consider non-functional requirements: An exploratory study. , 2012, , .		70
14	A research roadmap towards achieving scalability in model driven engineering. , 2013, , .		67
15	Incremental integrity checking of UML/OCL conceptual schemas. Journal of Systems and Software, 2009, 82, 1459-1478.	3.3	62
16	From UML/OCL to SBVR specifications: A challenging transformation. Information Systems, 2010, 35, 417-440.	2.4	62
17	Verification of ATL Transformations Using Transformation Models and Model Finders. Lecture Notes in Computer Science, 2012, , 198-213.	1.0	56
18	Findings from GitHub. , 2016, , .		55

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19	Non-functional Requirements in Architectural Decision Making. IEEE Software, 2013, 30, 61-67.	2.1	52
20	Feature-based classification of bidirectional transformation approaches. Software and Systems Modeling, 2016, 15, 907-928.	2.2	49
21	Dealing with Non-Functional Requirements in Model-Driven Development. , 2010, , .		48
22	Automatic Generation of Test Cases for REST APIs: A Specification-Based Approach. , 2018, , .		46
23	Verifying UML/OCL Operation Contracts. Lecture Notes in Computer Science, 2009, , 40-55.	1.0	46
24	UMLtoGraphDB: Mapping Conceptual Schemas to Graph Databases. Lecture Notes in Computer Science, 2016, , 430-444.	1.0	45
25	Formal verification of static software models in MDE: A systematic review. Information and Software Technology, 2014, 56, 821-838.	3.0	43
26	Assessing the bus factor of Git repositories. , 2015, , .		43
27	Exploring the use of labels to categorize issues in Open-Source Software projects. , 2015, , .		42
28	On Verifying ATL Transformations Using "off-the-shelf" SMT Solvers. Lecture Notes in Computer Science, 2012, , 432-448.	1.0	41
29	Situational Evaluation of Method Fragments: An Evidence-Based Goal-Oriented Approach. Lecture Notes in Computer Science, 2010, , 424-438.	1.0	40
30	Positioning of the low-code movement within the field of model-driven engineering. , 2020, , .		39
31	Transformation techniques for OCL constraints. Science of Computer Programming, 2007, 68, 179-195.	1.5	37
32	EMFtoCSP: A tool for the lightweight verification of EMF models. , 2012, , .		37
33	EMF Profiles: A Lightweight Extension Approach for EMF Models.. Journal of Object Technology, 2012, 11, 8:1.	0.8	34
34	A Catalogue of Refactorings for Model-to-Model Transformations.. Journal of Object Technology, 2012, 11, 2:1.	0.8	34
35	A feature-based survey of model view approaches. Software and Systems Modeling, 2019, 18, 1931-1952.	2.2	32
36	Integrating sustainability in decision-making processes: A modelling strategy. , 2009, , .		31

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37	EMF Views: A View Mechanism for Integrating Heterogeneous Models. Lecture Notes in Computer Science, 2015, , 317-325.	1.0	31
38	An NLP-Based Architecture for the Autocompletion of Partial Domain Models. Lecture Notes in Computer Science, 2021, , 91-106.	1.0	29
39	Towards a General Composition Semantics for Rule-Based Model Transformation. Lecture Notes in Computer Science, 2011, , 623-637.	1.0	29
40	EMF-REST. , 2016, , .		28
41	An LSTM-Based Neural Network Architecture for Model Transformations. , 2019, , .		28
42	The MegaM@Rt2 ECSEL project: MegaModelling at Runtime – Scalable model-based framework for continuous development and runtime validation of complex systems. Microprocessors and Microsystems, 2018, 61, 86-95.	1.8	27
43	ATLTest: A White-Box Test Generation Approach for ATL Transformations. Lecture Notes in Computer Science, 2012, , 449-464.	1.0	27
44	NeoEMF: A multi-database model persistence framework for very large models. Science of Computer Programming, 2017, 149, 9-14.	1.5	25
45	Discovering Implicit Schemas in JSON Data. Lecture Notes in Computer Science, 2013, , 68-83.	1.0	24
46	Dealing with Non-Functional Requirements in Model-Driven Development: A Survey. IEEE Transactions on Software Engineering, 2021, 47, 818-835.	4.3	24
47	Incremental Evaluation of OCL Constraints. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2006, , 81-95.	0.2	24
48	Improving Higher-Order Transformations Support in ATL. Lecture Notes in Computer Science, 2010, , 215-229.	1.0	23
49	Static Analysis of Model Transformations for Effective Test Generation. , 2012, , .		22
50	GiLA: GitHub label analyzer. , 2015, , .		22
51	A Feature-based Survey of Model View Approaches. , 2018, , .		22
52	How are UML class diagrams built in practice? A usability study of two UML tools: Magicdraw and Papyrus. Computer Standards and Interfaces, 2020, 67, 103363.	3.8	22
53	Collaboro: a collaborative (meta) modeling tool. PeerJ Computer Science, 0, 2, e84.	2.7	22
54	Example-Driven Web API Specification Discovery. Lecture Notes in Computer Science, 2017, , 267-284.	1.0	21

#	ARTICLE	IF	CITATIONS
55	Towards Model Driven Tool Interoperability: Bridging Eclipse and Microsoft Modeling Tools. Lecture Notes in Computer Science, 2010, , 32-47.	1.0	20
56	Generating operation specifications from UML class diagrams: A model transformation approach. Data and Knowledge Engineering, 2011, 70, 365-389.	2.1	20
57	Constraint Support in MDA Tools: A Survey. Lecture Notes in Computer Science, 2006, , 256-267.	1.0	20
58	MoScript: A DSL for Querying and Manipulating Model Repositories. Lecture Notes in Computer Science, 2012, , 180-200.	1.0	20
59	A Hitchhiker's Guide to Model-Driven Engineering for Data-Centric Systems. IEEE Software, 2021, 38, 71-84.	2.1	19
60	Map-Based Transparent Persistence for Very Large Models. Lecture Notes in Computer Science, 2015, , 19-34.	1.0	19
61	Management of stateful firewall misconfiguration. Computers and Security, 2013, 39, 64-85.	4.0	18
62	Applying graph kernels to model-driven engineering problems. , 2018, , .		18
63	Lazy Execution of Model-to-Model Transformations. Lecture Notes in Computer Science, 2011, , 32-46.	1.0	18
64	Relationship-based change propagation: A case study. , 2009, , .		17
65	Automatic code generation for cross-platform, multi-device mobile apps: some reflections from an industrial experience. , 2015, , .		17
66	JSONDiscoverer: Visualizing the schema lurking behind JSON documents. Knowledge-Based Systems, 2016, 103, 52-55.	4.0	17
67	OpenAPI Bot: A Chatbot to Help You Understand REST APIs. Lecture Notes in Computer Science, 2020, , 538-542.	1.0	17
68	Cognifying Model-Driven Software Engineering. Lecture Notes in Computer Science, 2018, , 154-160.	1.0	17
69	Representing Temporal Information in UML. Lecture Notes in Computer Science, 2003, , 44-59.	1.0	17
70	From Declarative to Imperative UML/OCL Operation Specifications. Lecture Notes in Computer Science, 2007, , 198-213.	1.0	17
71	The Future of Model Transformation Languages: An Open Community Discussion.. Journal of Object Technology, 2019, 18, 7:1.	0.8	17
72	API2MoL: Automating the building of bridges between APIs and Model-Driven Engineering. Information and Software Technology, 2012, 54, 257-273.	3.0	16

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73	WordPress: A Content Management System to Democratize Publishing. IEEE Software, 2018, 35, 89-92.	2.1	16
74	Initiating a Benchmark for UML and OCL Analysis Tools. Lecture Notes in Computer Science, 2013, , 115-132.	1.0	16
75	On validation of ATL transformation rules by transformation models. , 2011, , .		15
76	Distributed model-to-model transformation with ATL on MapReduce. , 2015, , .		15
77	MogwaÃ: A framework to handle complex queries on large models. , 2016, , .		15
78	Towards a Language Server Protocol Infrastructure for Graphical Modeling. , 2018, , .		15
79	From UML Profiles to EMF Profiles and Beyond. Lecture Notes in Computer Science, 2011, , 52-67.	1.0	15
80	Using Models of Partial Knowledge to Test Model Transformations. Lecture Notes in Computer Science, 2012, , 24-39.	1.0	15
81	A Model Driven Reverse Engineering Framework for Extracting Business Rules Out of a Java Application. Lecture Notes in Computer Science, 2012, , 17-31.	1.0	15
82	Multi-platform Chatbot Modeling and Deployment with the Jarvis Framework. Lecture Notes in Computer Science, 2019, , 177-193.	1.0	14
83	Enabling the Collaborative Definition of DSMLs. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2013, , 272-287.	0.2	14
84	Automatic generation of basic behavior schemas from UML class diagrams. Software and Systems Modeling, 2010, 9, 47-67.	2.2	13
85	A UML/OCL framework for the analysis of graph transformation rules. Software and Systems Modeling, 2010, 9, 335-357.	2.2	13
86	VirtualEMF: A Model Virtualization Tool. Lecture Notes in Computer Science, 2011, , 332-335.	1.0	13
87	Extracting business rules from COBOL: A model-based framework. , 2013, , .		13
88	Backwards reasoning for model transformations: Method and applications. Journal of Systems and Software, 2016, 116, 113-132.	3.3	13
89	fREX. , 2016, , .		12
90	The role of foundations in open source projects. , 2018, , .		12

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91	Test Data Generation for Model Transformations Combining Partition and Constraint Analysis. Lecture Notes in Computer Science, 2014, , 25-41.	1.0	12
92	Verifying Action Semantics Specifications in UML Behavioral Models. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2009, , 125-140.	0.2	12
93	Lightweight String Reasoning for OCL. Lecture Notes in Computer Science, 2012, , 244-258.	1.0	12
94	Engaging End-Users in the Collaborative Development of Domain-Specific Modelling Languages. Lecture Notes in Computer Science, 2013, , 101-110.	1.0	12
95	Community-driven language development. , 2012, , .		11
96	Stepwise Adoption of Continuous Delivery in Model-Driven Engineering. Lecture Notes in Computer Science, 2019, , 19-32.	1.0	11
97	Smart Bound Selection for the Verification of UML/OCL Class Diagrams. IEEE Transactions on Software Engineering, 2019, 45, 412-426.	4.3	11
98	A generic LSTM neural network architecture to infer heterogeneous model transformations. Software and Systems Modeling, 2022, 21, 139-156.	2.2	11
99	TemporalEMF: A Temporal Metamodeling Framework. Lecture Notes in Computer Science, 2018, , 365-381.	1.0	11
100	Paraphrasing OCL Expressions with SBVR. Lecture Notes in Computer Science, 2008, , 311-316.	1.0	11
101	A Research Agenda for Conceptual Schema-Centric Development. , 2007, , 319-334.		11
102	Handling non-functional requirements in Model-Driven Development: An ongoing industrial survey. , 2015, , .		10
103	PrefetchML. , 2016, , .		10
104	Translating Target to Source Constraints in Model-to-Model Transformations. , 2017, , .		10
105	Distributing relational model transformation on MapReduce. Journal of Systems and Software, 2018, 142, 1-20.	3.3	10
106	On Watermarking for Collaborative Model-Driven Engineering. IEEE Access, 2018, 6, 29715-29728.	2.6	10
107	Towards a model-driven approach for multiexperience AI-based user interfaces. Software and Systems Modeling, 2021, 20, 997-1009.	2.2	10
108	Analysing Graph Transformation Rules through OCL. Lecture Notes in Computer Science, 2008, , 229-244.	1.0	10

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109	Automatic Generation of Workflow-Extended Domain Models. Lecture Notes in Computer Science, 2007, , 375-389.	1.0	10
110	Specifying Aggregation Functions in Multidimensional Models with OCL. Lecture Notes in Computer Science, 2010, , 419-432.	1.0	10
111	Gremlin-ATL: A scalable model transformation framework. , 2017, , .		9
112	Towards Automating the Synthesis of Chatbots for Conversational Model Query. Lecture Notes in Business Information Processing, 2020, , 257-265.	0.8	9
113	Determining the Structural Events That May Violate an Integrity Constraint. Lecture Notes in Computer Science, 2004, , 320-334.	1.0	9
114	Roles as Entity Types: A Conceptual Modelling Pattern. Lecture Notes in Computer Science, 2004, , 69-82.	1.0	8
115	Extending Conceptual Schemas with Business Process Information. Advances in Software Engineering, 2010, 2010, 1-22.	0.6	8
116	The MDE Diploma: first international postgraduate specialization in model-driven engineering. Computer Science Education, 2011, 21, 389-402.	2.7	8
117	Corpus-based analysis of domain-specific languages. Software and Systems Modeling, 2015, 14, 889-904.	2.2	8
118	Continuing a Benchmark for UML and OCL Design and Analysis Tools. Lecture Notes in Computer Science, 2016, , 289-302.	1.0	8
119	Robust Hashing for Models. , 2018, , .		8
120	A Model-Based Chatbot Generation Approach to Converse with Open Data Sources. Lecture Notes in Computer Science, 2021, , 440-455.	1.0	8
121	Temporal Models on Time Series Databases.. Journal of Object Technology, 2020, 19, 3:1.	0.8	8
122	A model-based approach for developing event-driven architectures with AsyncAPI. , 2020, , .		8
123	Transforming OCL constraints. , 2006, , .		7
124	A model-driven approach for the extraction of network access-control policies. , 2012, , .		7
125	Better call the crowd: using crowdsourcing to shape the notation of domain-specific languages. , 2017, , .		7
126	Foreword to the special section on negative results in software engineering. Empirical Software Engineering, 2017, 22, 2453-2456.	3.0	7

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127	Towards Scalable Model Views on Heterogeneous Model Resources. , 2018, , .		7
128	Are CS conferences (too) closed communities?. Communications of the ACM, 2018, 61, 32-34.	3.3	7
129	Online division of labour: emergent structures in Open Source Software. Scientific Reports, 2019, 9, 13890.	1.6	7
130	UMLto[No]SQL: Mapping Conceptual Schemas to Heterogeneous Datastores. , 2019, , .		7
131	Advanced prefetching and caching of models with PrefetchML. Software and Systems Modeling, 2019, 18, 1773-1794.	2.2	7
132	Efficient plagiarism detection for software modeling assignments. Computer Science Education, 2020, 30, 187-215.	2.7	7
133	Conceptual Modelling Patterns for Roles. Lecture Notes in Computer Science, 2006, , 158-184.	1.0	7
134	Composing JSON-Based Web APIs. Lecture Notes in Computer Science, 2014, , 390-399.	1.0	7
135	Deriving Operation Contracts from UML Class Diagrams. Lecture Notes in Computer Science, 2007, , 196-210.	1.0	7
136	A Catalogue of Refactorings for Navigation Models. , 2008, , .		6
137	From programming to modeling. , 2008, , .		6
138	Adopting agile methods: Can goal-oriented social modeling help?. , 2010, , .		6
139	Analysis of co-authorship graphs of CORE-ranked software conferences. Scientometrics, 2016, 109, 1665-1693.	1.6	6
140	Runtime support for rule-based access-control evaluation through model-transformation. , 2016, , .		6
141	Efficient model partitioning for distributed model transformations. , 2016, , .		6
142	Traceability Mappings as a Fundamental Instrument in Model Transformations. Lecture Notes in Computer Science, 2017, , 247-263.	1.0	6
143	Citana: A software project inspector. Science of Computer Programming, 2018, 153, 30-33.	1.5	6
144	Fixing Defects in Integrity Constraints via Constraint Mutation. , 2018, , .		6

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145	Scalable model views over heterogeneous modeling technologies and resources. <i>Software and Systems Modeling</i> , 2020, 19, 827-851.	2.2	6
146	The Software Challenges of Building Smart Chatbots. , 2021, , .		6
147	Citana: A SQL-Based Git Repository Inspector. <i>Lecture Notes in Computer Science</i> , 2015, , 329-343.	1.0	6
148	Lightweight Verification of Executable Models. <i>Lecture Notes in Computer Science</i> , 2011, , 467-475.	1.0	6
149	Cloning in DSLs: Experiments with OCL. <i>Lecture Notes in Computer Science</i> , 2012, , 60-76.	1.0	6
150	On the analysis of non-coding roles in open source development. <i>Empirical Software Engineering</i> , 2022, 27, 1.	3.0	6
151	Reverse Engineering of Database Security Policies. <i>Lecture Notes in Computer Science</i> , 2013, , 442-449.	1.0	5
152	Model-based analysis of Java EE web security misconfigurations. <i>Computer Languages, Systems and Structures</i> , 2017, 49, 36-61.	1.4	5
153	WAPIml: Towards a Modeling Infrastructure for Web APIs. , 2019, , .		5
154	Scalable modeling technologies in the wild: an experience report on wind turbines control applications development. <i>Software and Systems Modeling</i> , 2020, 19, 1229-1261.	2.2	5
155	Efficient model similarity estimation with robust hashing. <i>Software and Systems Modeling</i> , 0, , 1.	2.2	5
156	On the Opportunities of Scalable Modeling Technologies: An Experience Report on Wind Turbines Control Applications Development. <i>Lecture Notes in Computer Science</i> , 2017, , 300-315.	1.0	5
157	Tool Support for Model Checking of Web Application Designs. , 2007, , 533-538.		5
158	An Invariant-Based Method for the Analysis of Declarative Model-to-Model Transformations. <i>Lecture Notes in Computer Science</i> , 2008, , 37-52.	1.0	5
159	Modelling Safe Interface Interactions in Web Applications. <i>Lecture Notes in Computer Science</i> , 2009, , 387-400.	1.0	5
160	Model-Driven Extraction and Analysis of Network Security Policies. <i>Lecture Notes in Computer Science</i> , 2013, , 52-68.	1.0	5
161	Papyrus for gamers, let's play modeling. , 2020, , .		5
162	Towards the optical character recognition of DSLs. , 2020, , .		5

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163	Guest editorial to the theme section on AI-enhanced model-driven engineering. <i>Software and Systems Modeling</i> , 2022, 21, 963-965.	2.2	5
164	Constraint tuning and management for web applications. , 2006, , .		4
165	Architecture Quality Revisited. <i>IEEE Software</i> , 2012, 29, 22-24.	2.1	4
166	Extracting business rules from COBOL: A model-based tool. , 2013, , .		4
167	Enabling the Definition and Enforcement of Governance Rules in Open Source Systems. , 2015, , .		4
168	Lightweight and static verification of UML executable models. <i>Computer Languages, Systems and Structures</i> , 2016, 46, 66-90.	1.4	4
169	MetaScience: An Holistic Approach for Research Modeling. <i>Lecture Notes in Computer Science</i> , 2016, , 365-380.	1.0	4
170	Model-based analysis of Java EE web security configurations. , 2016, , .		4
171	The MegaM@Rt2 ECSEL Project: MegaModelling at Runtime – Scalable Model-Based Framework for Continuous Development and Runtime Validation of Complex Systems. , 2017, , .		4
172	An Empirical Study on the Maturity of the Eclipse Modeling Ecosystem. , 2017, , .		4
173	Towards a UML and IFML Mapping to GraphQL. <i>Lecture Notes in Computer Science</i> , 2018, , 149-155.	1.0	4
174	Belief Uncertainty in Software Models. , 2019, , .		4
175	Enabling the Reuse of Stored Model Transformations Through Annotations. <i>Lecture Notes in Computer Science</i> , 2015, , 43-58.	1.0	4
176	Human Factors in the Adoption of Model-Driven Engineering: An Educator’s Perspective. <i>Lecture Notes in Computer Science</i> , 2016, , 207-217.	1.0	4
177	Synthesis of OCL Pre-conditions for Graph Transformation Rules. <i>Lecture Notes in Computer Science</i> , 2010, , 45-60.	1.0	4
178	Improving the Scalability of Web Applications with Runtime Transformations. <i>Lecture Notes in Computer Science</i> , 2014, , 430-439.	1.0	4
179	Scalable Queries and Model Transformations with the Mogwa Tool. <i>Lecture Notes in Computer Science</i> , 2018, , 175-183.	1.0	4
180	Participation Inequality and the 90-9-1 Principle in Open Source. , 2020, , .		4

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181	Lightweight string reasoning in model finding. <i>Software and Systems Modeling</i> , 2015, 14, 413-427.	2.2	3
182	Software Modernization Revisited: Challenges and Prospects. <i>Computer</i> , 2015, 48, 76-80.	1.2	3
183	GitHub, Technical Debt, Code Formatting, and More. <i>IEEE Software</i> , 2017, 34, 105-107.	2.1	3
184	APIComposer: Data-Driven Composition of REST APIs. <i>Lecture Notes in Computer Science</i> , 2018, , 161-169.	1.0	3
185	Measuring Systems and Architectures: A Sustainability Perspective. <i>IEEE Software</i> , 2019, 36, 98-100.	2.1	3
186	An Adapter-Based Approach to Co-evolve Generated SQL in Model-to-Text Transformations. <i>Lecture Notes in Computer Science</i> , 2014, , 518-532.	1.0	3
187	A UML Profile for OData Web APIs. <i>Lecture Notes in Computer Science</i> , 2017, , 420-428.	1.0	3
188	Alf-Verifier: An Eclipse Plugin for Verifying Alf/UML Executable Models. <i>Lecture Notes in Computer Science</i> , 2012, , 378-382.	1.0	3
189	An OpenAPI-Based Testing Framework to Monitor Non-functional Properties of REST APIs. <i>Lecture Notes in Computer Science</i> , 2020, , 533-537.	1.0	3
190	Towards Modeling Framework for DevOps: Requirements Derived from Industry Use Case. <i>Lecture Notes in Computer Science</i> , 2020, , 139-151.	1.0	3
191	Model-driven development of asynchronous message-driven architectures with AsyncAPI. <i>Software and Systems Modeling</i> , 2022, 21, 1583-1611.	2.2	3
192	Automating Inference of OCL Business Rules from User Scenarios. , 2013, , .		2
193	An empirical study on simplification of business process modeling languages. , 2015, , .		2
194	30 Years of Contributions to Conceptual Modeling. , 2017, , 7-23.		2
195	Model-driven development of OData services: An application to relational databases. , 2018, , .		2
196	Automatic Generation of Security Compliant (Virtual) Model Views. <i>Lecture Notes in Computer Science</i> , 2018, , 109-117.	1.0	2
197	Model-Driven Integration and Analysis of Access-control Policies in Multi-layer Information Systems. <i>IFIP Advances in Information and Communication Technology</i> , 2015, , 218-233.	0.5	2
198	Analyzing rich-club behavior in open source projects. , 2019, , .		2

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199	A domain-specific language for the specification of UCON policies. Journal of Information Security and Applications, 2022, 64, 103006.	1.8	2
200	Incremental Verification of UML/OCL Models.. Journal of Object Technology, 2020, 19, 3:1.	0.8	2
201	(Not) Yet Another Metamodel For Traceability. , 2021, , .		2
202	A Tool for Debugging Unsatisfiable Integrity Constraints in UML/OCL Class Diagrams. Lecture Notes in Business Information Processing, 2022, , 267-275.	0.8	2
203	Entity Types Derived by Symbol-Generating Rules. Lecture Notes in Computer Science, 2003, , 376-389.	1.0	1
204	Foreword to the Thematic Track: Quality Aspects in Model-Driven Engineering. , 2016, , .		1
205	Regression Testing, Spoken Language, Crash-Inducing Commits, UML, and Legal Policy. IEEE Software, 2016, 33, 26-28.	2.1	1
206	On a tool-supported model-based approach for building architectures and roadmaps: The MegaM@Rt2 project experience. Microprocessors and Microsystems, 2019, 71, 102848.	1.8	1
207	An MDE-Based Approach for Solving Configuration Problems: An Application to the Eclipse Platform. Lecture Notes in Computer Science, 2011, , 160-171.	1.0	1
208	Theory and Practice of Model Transformations. Lecture Notes in Computer Science, 2011, , .	1.0	1
209	A Systematic Approach to Generate Diverse Instantiations for Conceptual Schemas. Lecture Notes in Computer Science, 2019, , 513-521.	1.0	1
210	A Tool-Supported Approach for Building the Architecture and Roadmap in MegaM@Rt2 Project. Advances in Intelligent Systems and Computing, 2020, , 265-274.	0.5	1
211	User-driven diverse scenario exploration in model finders. Science of Computer Programming, 2022, 215, 102745.	1.5	1
212	Enabling Content Management Systems as an Information Source in Model-Driven Projects. Lecture Notes in Business Information Processing, 2022, , 513-528.	0.8	1
213	Querying multidimensional big data through a chatbot system. , 2022, , .		1
214	Towards Access Control Models for Conversational User Interfaces. Lecture Notes in Business Information Processing, 2022, , 310-317.	0.8	1
215	Lightweight Executability Analysis of Graph Transformation Rules. , 2010, , .		0
216	Introduction to the special issue on the 18th international conference on model driven engineering languages and systems (MODELS'15). Software and Systems Modeling, 2018, 17, 715-716.	2.2	0

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217	Analysis and modeling of the governance in general programming languages. , 2019, , .		0
218	On the Need for Intellectual Property Protection in Model-Driven Co-Engineering Processes. Lecture Notes in Business Information Processing, 2019, , 169-177.	0.8	0
219	Preface to the 1st Workshop on DevOps@MODELS. , 2019, , .		0
220	Model-based assisted migration of oracle forms applications: The overall process in an industrial setting. Software - Practice and Experience, 2021, 51, 1641-1675.	2.5	0
221	All Researchers Should Become Entrepreneurs. , 2021, , .		0
222	Tools for Modeling and Generating Safe Interface Interactions in Web Applications. Lecture Notes in Computer Science, 2010, , 482-485.	1.0	0
223	Evaluating the Consistency between Navigation and Data Models for Web Applications. International Journal of Information System Modeling and Design, 2010, 1, 68-85.	0.9	0
224	Tenth International Workshop on OCL and Textual Modelling. Lecture Notes in Computer Science, 2011, , 329-333.	1.0	0
225	MELO 2011 - 1st Workshop on Model-Driven Engineering, Logic and Optimization. Lecture Notes in Computer Science, 2011, , 379-380.	1.0	0
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228	Extending Conceptual Schemas with Business Process Information. , 2016, , 66-109.		0
229	Workshop in OCL and Textual Modelling. Lecture Notes in Computer Science, 2018, , 297-301.	1.0	0