

Javier Franch Gutierrez

List of Publications by Year in descending order

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204
papers

2,773
citations

279798

23
h-index

345221

36
g-index

223
all docs

223
docs citations

223
times ranked

1654
citing authors

#	ARTICLE	IF	CITATIONS
1	Regularizaciones y trayectorias de inmigrantes no comunitarios en la provincia de Barcelona. Revista Espanola De Investigaciones Sociologicas, 2024, , 121-146.	0.0	3
2	Software-Based Dialogue Systems: Survey, Taxonomy, and Challenges. ACM Computing Surveys, 2023, 55, 1-42.	23.0	13
3	A Study About the Knowledge and Use of Requirements Engineering Standards in Industry. IEEE Transactions on Software Engineering, 2022, 48, 3310-3325.	5.6	4
4	Use and Misuse of the Term "Experiment" in Mining Software Repositories Research. IEEE Transactions on Software Engineering, 2022, 48, 4229-4248.	5.6	4
5	How do Practitioners Perceive the Relevance of Requirements Engineering Research?. IEEE Transactions on Software Engineering, 2022, 48, 1947-1964.	5.6	6
6	Quality measurement in agile and rapid software development: A systematic mapping. Journal of Systems and Software, 2022, 186, 111187.	4.5	12
7	Software Engineering for AI-Based Systems: A Survey. ACM Transactions on Software Engineering and Methodology, 2022, 31, 1-59.	6.0	65
8	Dealing with Non-Functional Requirements in Model-Driven Development: A Survey. IEEE Transactions on Software Engineering, 2021, 47, 818-835.	5.6	24
9	Big Data analytics in Agile software development: A systematic mapping study. Information and Software Technology, 2021, 132, 106448.	4.4	20
10	QaSD: A Quality-aware Strategic Dashboard for supporting decision makers in Agile Software Development. Science of Computer Programming, 2021, 202, 102568.	1.9	9
11	A Method to Estimate Software Strategic Indicators in Software Development: An Industrial Application. Information and Software Technology, 2021, 129, 106433.	4.4	4
12	Adaptive monitoring for autonomous vehicles using the HAFLoop architecture. Enterprise Information Systems, 2021, 15, 270-298.	4.7	5
13	Developing and Operating Artificial Intelligence Models in Trustworthy Autonomous Systems. Lecture Notes in Business Information Processing, 2021, , 221-229.	1.0	2
14	Data-Driven Requirements Engineering: A Guided Tour. Communications in Computer and Information Science, 2021, , 83-105.	0.5	2
15	The state-of-practice in requirements elicitation: an extended interview study at 12 companies. Requirements Engineering, 2021, 26, 273-299.	3.1	17
16	Strategies to manage quality requirements in agile software development: a multiple case study. Empirical Software Engineering, 2021, 26, 1.	3.9	16
17	A context-aware monitoring architecture for supporting system adaptation and reconfiguration. Computing (Vienna/New York), 2021, 103, 1621.	4.8	3
18	QFL: Data-Driven Feedback Loop to Manage Quality in Agile Development. , 2021, , .		2

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19	Mining Dependencies in Large-Scale Agile Software Development Projects: A Quantitative Industry Study. , 2021, , .		2
20	Tychonis: A model-based approach to define and search for geometric events in space. Acta Astronautica, 2021, 183, 319-329.	3.2	1
21	On the requirements engineer role. Communications of the ACM, 2021, 64, 69-75.	4.5	4
22	Three decades of software reference architectures: A systematic mapping study. Journal of Systems and Software, 2021, 179, 111004.	4.5	9
23	Goal-Oriented Models for Teaching and Understanding Data Structures. Lecture Notes in Computer Science, 2021, , 227-241.	1.3	0
24	Data-Driven Agile Requirements Elicitation through the Lenses of Situational Method Engineering. , 2021, , .		6
25	Merging Datasets for Emotion Analysis. , 2021, , .		2
26	Management of quality requirements in agile and rapid software development: A systematic mapping study. Information and Software Technology, 2020, 123, 106225.	4.4	35
27	HAFLoop: An architecture for supporting Highly Adaptive Feedback Loops in self-adaptive systems. Future Generation Computer Systems, 2020, 105, 607-630.	7.5	14
28	Data-driven and tool-supported elicitation of quality requirements in agile companies. Software Quality Journal, 2020, 28, 931-963.	2.2	19
29	Measuring and Improving Agile Processes in a Small-Size Software Development Company. IEEE Access, 2020, 8, 78452-78466.	4.2	21
30	Towards Integrating Data-Driven Requirements Engineering into the Software Development Process: A Vision Paper. Lecture Notes in Computer Science, 2020, , 135-142.	1.3	4
31	Industrial Practices on Requirements Reuse: An Interview-Based Study. Lecture Notes in Computer Science, 2020, , 78-94.	1.3	3
32	An empirical study on the use of i* by non-technical stakeholders: the case of strategic dependency diagrams. Requirements Engineering, 2019, 24, 27-53.	3.1	1
33	Adaptive monitoring: A systematic mapping. Information and Software Technology, 2019, 105, 161-189.	4.4	18
34	Specialization in the iStar2.0 Language. IEEE Access, 2019, 7, 146005-146023.	4.2	2
35	Continuously Assessing and Improving Software Quality With Software Analytics Tools: A Case Study. IEEE Access, 2019, 7, 68219-68239.	4.2	40
36	Identifying Requirements in Requests for Proposal: A Research Preview. Lecture Notes in Computer Science, 2019, , 176-182.	1.3	5

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37	3LConOnt: a three-level ontology for context modelling in context-aware computing. <i>Software and Systems Modeling</i> , 2019, 18, 1345-1378.	2.7	15
38	Software Development Metrics Prediction Using Time Series Methods. <i>Lecture Notes in Computer Science</i> , 2019, , 311-323.	1.3	5
39	Data-Driven Elicitation of Quality Requirements in Agile Companies. <i>Communications in Computer and Information Science</i> , 2019, , 49-63.	0.5	9
40	Quality-Aware Rapid Software Development Project: The Q-Rapids Project. <i>Lecture Notes in Computer Science</i> , 2019, , 378-392.	1.3	3
41	System requirements-OSS components: matching and mismatch resolution practices “ an empirical study. <i>Empirical Software Engineering</i> , 2018, 23, 3073-3128.	3.9	10
42	SACRE: Supporting contextual requirements™ adaptation in modern self-adaptive systems in the presence of uncertainty at runtime. <i>Expert Systems With Applications</i> , 2018, 98, 166-188.	7.6	13
43	Needs and challenges for a platform to support large-scale requirements engineering. , 2018, , .		13
44	Towards Automated Data Integration in Software Analytics. , 2018, , .		8
45	Natural Language Processing for Requirements Engineering: The Best Is Yet to Come. <i>IEEE Software</i> , 2018, 35, 115-119.	1.8	59
46	FAME: Supporting Continuous Requirements Elicitation by Combining User Feedback and Monitoring. , 2018, , .		42
47	A Situational Approach for the Definition and Tailoring of a Data-Driven Software Evolution Method. <i>Lecture Notes in Computer Science</i> , 2018, , 603-618.	1.3	14
48	Non-functional requirements in model-driven development of service-oriented architectures. <i>Science of Computer Programming</i> , 2018, 168, 18-37.	1.9	12
49	Data-Driven Elicitation, Assessment and Documentation of Quality Requirements in Agile Software Development. <i>Lecture Notes in Computer Science</i> , 2018, , 587-602.	1.3	16
50	Reconciling Practice and Rigour in Ontology-Based Heterogeneous Information Systems Construction. <i>Lecture Notes in Business Information Processing</i> , 2018, , 205-220.	1.0	4
51	Mercury: Using the QuPreSS reference model to evaluate predictive services. <i>Science of Computer Programming</i> , 2017, 134, 61-74.	1.9	1
52	Ontology-based context modeling in service-oriented computing: A systematic mapping. <i>Data and Knowledge Engineering</i> , 2017, 110, 24-53.	3.4	22
53	Requirements reuse and requirement patterns: a state of the practice survey. <i>Empirical Software Engineering</i> , 2017, 22, 2719-2762.	3.9	36
54	A software reference architecture for semantic-aware Big Data systems. <i>Information and Software Technology</i> , 2017, 90, 75-92.	4.4	55

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55	Benefits and drawbacks of software reference architectures: A case study. Information and Software Technology, 2017, 88, 37-52.	4.4	12
56	Open source software ecosystems: A Systematic mapping. Information and Software Technology, 2017, 91, 160-185.	4.4	55
57	Introduction to the RE™16 best papers special issue. Requirements Engineering, 2017, 22, 315-316.	3.1	0
58	Non-functional Requirements Documentation in Agile Software Development: Challenges and Solution Proposal. Lecture Notes in Computer Science, 2017, , 515-522.	1.3	36
59	How do Practitioners Perceive the Relevance of Requirements Engineering Research? An Ongoing Study. , 2017, , .		12
60	Verifying goal-oriented specifications used in model-driven development processes. Information Systems, 2017, 64, 41-62.	3.6	6
61	Data-Driven Requirements Engineering in Agile Projects: The Q-Rapids Approach. , 2017, , .		21
62	How Can Quality Awareness Support Rapid Software Development? â€“ A Research Preview. Lecture Notes in Computer Science, 2017, , 167-173.	1.3	25
63	OSSAP â€“ A Situational Method for Defining Open Source Software Adoption Processes. Lecture Notes in Computer Science, 2016, , 524-539.	1.3	6
64	A survey on quality attributes in service-based systems. Software Quality Journal, 2016, 24, 271-299.	2.2	33
65	ACon: A learning-based approach to deal with uncertainty in contextual requirements at runtime. Information and Software Technology, 2016, 70, 85-99.	4.4	42
66	The i* Framework for Goal-Oriented Modeling. , 2016, , 485-506.		24
67	A Survey on Software Release Planning Models. Lecture Notes in Computer Science, 2016, , 48-65.	1.3	26
68	Adoption of OSS components: A goal-oriented approach. Data and Knowledge Engineering, 2015, 99, 17-38.	3.4	16
69	SACRE: A tool for dealing with uncertainty in contextual requirements at runtime. , 2015, , .		5
70	Handling non-functional requirements in Model-Driven Development: An ongoing industrial survey. , 2015, , .		10
71	Software Requirements Patterns - A State of the Art and the Practice. , 2015, , .		5
72	Aggregating Empirical Evidence about the Benefits and Drawbacks of Software Reference Architectures. , 2015, , .		10

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73	Development of service-oriented architectures using model-driven development: A mapping study. Information and Software Technology, 2015, 62, 42-66.	4.4	48
74	Monitoring the service-based system lifecycle with SALMon. Expert Systems With Applications, 2015, 42, 6507-6521.	7.6	18
75	GoBIS: An integrated framework to analyse the goal and business process perspectives in information systems. Information Systems, 2015, 53, 330-345.	3.6	16
76	The RISCOSS Platform for Risk Management in Open Source Software Adoption. IFIP Advances in Information and Communication Technology, 2015, , 124-133.	0.7	3
77	A Middle-Level Ontology for Context Modelling. Lecture Notes in Computer Science, 2015, , 148-156.	1.3	4
78	Measuring the Quality of Open Source Software Ecosystems Using QuESo. Communications in Computer and Information Science, 2015, , 39-62.	0.5	6
79	3rd International Workshop on Conducting Empirical Studies in Industry (CESI 2015). Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM, 2015, 40, 26-29.	0.7	0
80	Report on the First International i* Teaching Workshop (iStarT). Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM, 2015, 40, 24-27.	0.7	0
81	Integrating the Goal and Business Process Perspectives in Information System Analysis. Lecture Notes in Computer Science, 2014, , 332-346.	1.3	10
82	Using Measures for Verifying and Improving Requirement Models in MDD Processes. , 2014, , .		1
83	Towards bridging the twin peaks of requirements and architecture. Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM, 2014, 39, 30-31.	0.7	3
84	Dealing with information quality in software package selection: an empirically based approach. IET Software, 2014, 8, 204-218.	2.1	1
85	Requirements Reuse and Patterns: A Survey. Lecture Notes in Computer Science, 2014, , 301-308.	1.3	11
86	Adding semantic modules to improve goal-oriented analysis of data warehouses using I-star. Journal of Systems and Software, 2014, 88, 102-111.	4.5	23
87	Adoption of Free Libre Open Source Software (FLOSS): A Risk Management Perspective. , 2014, , .		10
88	A context ontology for service provisioning and consumption. , 2014, , .		8
89	Assessing open source communities' health using Service Oriented Computing concepts. , 2014, , .		4
90	Comprehensive Explanation of SLA Violations at Runtime. IEEE Transactions on Services Computing, 2014, 7, 168-183.	4.6	53

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91	Quality models for web services: A systematic mapping. Information and Software Technology, 2014, 56, 1167-1182.	4.4	54
92	A Layered Approach to Managing Risks in OSS Projects. IFIP Advances in Information and Communication Technology, 2014, , 168-171.	0.7	3
93	Modelling and Applying OSS Adoption Strategies. Lecture Notes in Computer Science, 2014, , 349-362.	1.3	2
94	1st international workshop on conducting empirical studies in industry (CESI 2013). Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM, 2014, 39, 24-27.	0.7	0
95	The Three-layer architectural pattern applied to plug-in based architectures: the Eclipse case. Software - Practice and Experience, 2013, 43, 391-402.	3.6	2
96	Non-functional Requirements in Architectural Decision Making. IEEE Software, 2013, 30, 61-67.	1.8	52
97	Enhancing Federated Cloud Management with an Integrated Service Monitoring Approach. Journal of Grid Computing, 2013, 11, 699-720.	3.9	40
98	PABRE-Proj: Applying patterns in requirements elicitation. , 2013, , .		6
99	Constructing and Using Software Requirement Patterns. , 2013, , 95-116.		17
100	A catalogue of functional software requirement patterns for the domain of content management systems. , 2013, , .		16
101	Software requirement patterns. , 2013, , .		6
102	Developing Software with Open Source Software Components. , 2013, , 167-186.		2
103	QuPreSS: A Service-Oriented Framework for Predictive Services Quality Assessment. Advances in Intelligent Systems and Computing, 2013, , 525-536.	0.6	0
104	Architecture Quality Revisited. IEEE Software, 2012, 29, 22-24.	1.8	4
105	A quality model for analysing web service monitoring tools. , 2012, , .		10
106	The i ² framework: The way ahead. , 2012, , .		2
107	ArchiTech: Tool support for NFR-guided architectural decision-making. , 2012, , .		6
108	SALMonADA: A platform for monitoring and explaining violations of WS-agreement-compliant documents. , 2012, , .		8

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109	A catalogue of non-technical Requirement Patterns. , 2012, , .		14
110	How do software architects consider non-functional requirements: An exploratory study. , 2012, , .		70
111	Introduction to the REFSQ 2011 special issue. Requirements Engineering, 2012, 17, 1-2.	3.1	3
112	Requirements Monitoring for Adaptive Service-Based Applications. Lecture Notes in Computer Science, 2012, , 280-287.	1.3	5
113	OSS Integration Issues and Community Support: An Integrator Perspective. International Federation for Information Processing, 2012, , 129-143.	0.4	4
114	On the joint use of i [*] with other modelling frameworks: A vision paper. , 2011, , .		4
115	Requirements negotiation for multilayer system components. , 2011, , .		1
116	Goal-Driven Adaptation of Service-Based Systems from Runtime Monitoring Data. , 2011, , .		8
117	Usage-Based Online Testing for Proactive Adaptation of Service-Based Applications. , 2011, , .		26
118	PABRE-Man: Management of a requirement patterns catalogue. , 2011, , .		13
119	Towards interoperability of i* models using iStarML. Computer Standards and Interfaces, 2011, 33, 69-79.	5.4	13
120	Selection of third party software in Off-The-Shelf-based software developmentâ€”An interview study with industrial practitioners. Journal of Systems and Software, 2011, 84, 620-637.	4.5	37
121	A Modularization Proposal for Goal-Oriented Analysis of Data Warehouses Using I-Star. Lecture Notes in Computer Science, 2011, , 421-428.	1.3	5
122	Making Explicit Some Implicit i* Language Decisions. Lecture Notes in Computer Science, 2011, , 62-77.	1.3	9
123	A Metamodelling Approach for i* Model Translations. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2011, , 337-351.	0.3	9
124	Ontology-Based Architectural Knowledge Representation: Structural Elements Module. Lecture Notes in Business Information Processing, 2011, , 296-301.	1.0	10
125	Towards Improving OSS Products Selection â€” Matching Selectors and OSS Communities Perspectives. International Federation for Information Processing, 2011, , 244-258.	0.4	1
126	Perspectiva municipal del arraigo en la provincia de Barcelona, 2006-2009. Documents D' Anàlisi Geogràfica, 2011, 57, 517.	0.1	0

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127	Incorporating Modules into the i* Framework. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2010, , 439-454.	0.3	18
128	Dealing with Non-Functional Requirements in Model-Driven Development. , 2010, , .		48
129	A Metamodel for Software Requirement Patterns. Lecture Notes in Computer Science, 2010, , 85-90.	1.3	26
130	Fostering the Adoption of i * by Practitioners: Some Challenges and Research Directions. , 2010, , 177-193.		7
131	How Do Software Architects Consider Non-Functional Requirements: A Survey. Lecture Notes in Computer Science, 2010, , 276-277.	1.3	10
132	PABRE: Pattern-based Requirements Elicitation. , 2009, , .		21
133	Selecting mobile office devices using a goal-oriented approach. , 2009, , .		0
134	On the Use of Requirements for Driving Call-for-Tender Processes for Procuring Coarse-grained OTS Components. , 2009, , .		2
135	Challenges of the Open Source Component Marketplace in the Industry. IFIP Advances in Information and Communication Technology, 2009, , 213-224.	0.7	11
136	A Method for the Definition of Metrics over i* Models. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2009, , 201-215.	0.3	14
137	On the Use of i* for Architecting Hybrid Systems: A Method and an Evaluation Report. Lecture Notes in Business Information Processing, 2009, , 38-53.	1.0	21
138	Inducing Metaassociations and Induced Relationships. Lecture Notes in Computer Science, 2009, , 159-174.	1.3	0
139	Improving the accuracy of UML metamodel extensions by introducing induced associations. Software and Systems Modeling, 2008, 7, 361-379.	2.7	7
140	Supporting CMMI Level 2 SAM PA with Non-Technical Features Catalogues. Software Process Improvement and Practice, 2008, 13, 171-182.	1.1	0
141	PRiM: An iâ—-based process reengineering method for information systems specification. Information and Software Technology, 2008, 50, 76-100.	4.4	43
142	Service Level Agreement Monitor (SALMon). , 2008, , .		38
143	Requirements Patterns for COTS Systems. , 2008, , .		9
144	Assessing What Information Quality Means in OTS Selection Processes. , 2008, , .		0

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145	Experience Report on the Construction of Quality Models for Some Content Management Software Domains. , 2008, , .		1
146	Requirements engineering for COTS-based software systems. , 2008, , .		7
147	XII conference of software engineering and databases, jisbd'2007: introduction. IEEE Latin America Transactions, 2008, 6, 307-307.	1.6	1
148	Towards a Catalogue of Patterns for Defining Metrics over i* Models. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2008, , 197-212.	0.3	12
149	SYSTEMATIC CONSTRUCTION OF i* STRATEGIC DEPENDENCY MODELS FOR SOCIO-TECHNICAL SYSTEMS. International Journal of Software Engineering and Knowledge Engineering, 2007, 17, 79-106.	0.8	11
150	On the Adequacy of i* Models for Representing and Analyzing Software Architectures. , 2007, , 296-305.		6
151	A Goal-Oriented Approach for the Generation and Evaluation of Alternative Architectures. Lecture Notes in Computer Science, 2007, , 139-155.	1.3	15
152	Reconciling Agility and Discipline in COTS Selection Processes. , 2007, , .		6
153	Towards a Unified Catalogue of Non-Technical Quality Attributes to Support COTS-Based Systems Lifecycle Activities. , 2007, , .		4
154	Determining Criteria for Selecting Software Components: Lessons Learned. IEEE Software, 2007, 24, 84-94.	1.8	24
155	Open Source Collaboration for Fostering Off-The-Shelf Components Selection. International Federation for Information Processing, 2007, , 17-30.	0.4	13
156	ReeF: Defining a Customizable Reengineering Framework. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2007, , 485-500.	0.3	5
157	Defining a Scope for COTS Selection Methods. , 2007, , 298-312.		0
158	Managing Non-Technical Requirements in COTS Components Selection. , 2006, , .		26
159	J-PRiM: A Java Tool for a Process Reengineering i* Methodology. , 2006, , .		20
160	DesCOTS-SL: A Tool for the Selection of COTS Components. , 2006, , .		2
161	Extending the ISO/IEC 9126-1 quality model with non-technical factors for COTS components selection. , 2006, , .		25
162	Using Antimodels to Define Agentsâ€™ Strategy. , 2006, , 284-293.		1

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163	Extending Tropos for a Prolog Implementation: A Case Study Using the Food Collecting Agent Problem. Lecture Notes in Computer Science, 2006, , 396-405.	1.3	4
164	A Goal-Oriented Strategy for Supporting Commercial Off-the-Shelf Components Selection. Lecture Notes in Computer Science, 2006, , 1-15.	1.3	8
165	Second international workshop on models and processes for the evaluation of off-the-shelf components (MPEC'05). Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM, 2005, 30, 1-3.	0.7	0
166	Towards a reference framework for COTS-based development. , 2005, , .		3
167	Towards a reference framework for COTS-based development. Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM, 2005, 30, 1-4.	0.7	3
168	On the Lightweight Use of Goal-Oriented Models for Software Package Selection. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2005, , 551-566.	0.3	14
169	Models and processes for the evaluation of off-the-shelf components – MPEC'05. , 2005, , .		1
170	REDEPEND-REACT: an architecture analysis tool. , 2005, , .		6
171	Using Goals and Quality Models to Support the Matching Analysis During COTS Selection. Lecture Notes in Computer Science, 2005, , 146-156.	1.3	29
172	DesCOTS-EV: a tool for the evaluation of COTS components. , 2005, , .		4
173	A MOF-Compliant Approach to Software Quality Modeling. Lecture Notes in Computer Science, 2005, , 176-191.	1.3	4
174	Best Paper Award 2004: Characterization of a Taxonomy for Business Applications and the Relationships Among Them. Lecture Notes in Computer Science, 2005, , 12-12.	1.3	3
175	Transforming Software Package Classification Hierarchies into Goal-Based Taxonomies. Lecture Notes in Computer Science, 2005, , 665-675.	1.3	3
176	International workshop on models and processes for the evaluation of COTS components (MPEC'04). Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM, 2004, 29, 1-3.	0.7	1
177	Models and processes for the evaluation of COTS components. , 2004, , .		0
178	DesCOTS: a software system for selecting COTS components. , 2004, , .		30
179	Do We Need Requirements in COTS-Based Software Development?. Lecture Notes in Computer Science, 2004, , 11-12.	1.3	2
180	A Framework for Selecting Workflow Tools in the Context of Composite Information Systems. Lecture Notes in Computer Science, 2004, , 109-119.	1.3	7

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181	Formalising Software Quality Using a Hierarchy of Quality Models. Lecture Notes in Computer Science, 2004, , 741-750.	1.3	2
182	A framework for designing and implementing the Ada standard container library. ACM SIGAda Ada Letters, 2004, XXIV, 49-61.	0.1	0
183	Using quality models in software package selection. IEEE Software, 2003, 20, 34-41.	1.8	127
184	Modelling Component Dependencies to Inform Their Selection. Lecture Notes in Computer Science, 2003, , 81-91.	1.3	24
185	Towards a Quality Model for the Selection of ERP Systems. Lecture Notes in Computer Science, 2003, , 225-245.	1.3	17
186	A UML-Based Approach to Enhance Reuse within Process Technology. Lecture Notes in Computer Science, 2003, , 74-93.	1.3	3
187	Adding Alternative Access Paths to Abstract Data Types. , 2002, , 256-267.		2
188	Reengineering the Booch Component Library. Lecture Notes in Computer Science, 2000, , 96-111.	1.3	7
189	Including non-functional issues in Anna/Ada programs for automatic implementation selection. Lecture Notes in Computer Science, 1997, , 88-99.	1.3	2
190	Software process modelling as relationships between tasks. , 0, , .		1
191	Supporting software maintenance with non-functional information. , 0, , .		4
192	Systematic formulation of non-functional characteristics of software. , 0, , .		31
193	Putting non-functional requirements into software architecture. , 0, , .		15
194	A structured approach to software process modelling. , 0, , .		5
195	Formalising ERP selection criteria. , 0, , .		13
196	A multi-version algorithm for cooperative edition of hierarchically-structured documents. , 0, , .		0
197	A quality-model-based approach for describing and evaluating software packages. , 0, , .		26
198	A framework for the definition of metrics for actor-dependency models. , 0, , .		13

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199	QM: a tool for building software quality models. , 0, , .		7
200	COSTUME: a method for building quality models for composite cots-based software systems. , 0, , .		6
201	How Agile COTS Selection Methods are (and can be)? . , 0, , .		15
202	Models and processes for the evaluation of off-the-shelf components - MPEC'05. , 0, , .		0
203	APLE 1st International Workshop on Agile Product Line Engineering. , 0, , .		2
204	Goal-Driven Agent-Oriented Software Processes. , 0, , .		1