Kurt Sandkuhl

List of Publications by Year
in descending order

192 papers	1,252 citations	758635 12 h-index	525886 27 g-index
219 all docs	219 docs citations	219 times ranked	683 citing authors

#	Article	IF	Citations
1	Enterprise Modeling with 4EM: Perspectives and Method. , 2022, , 95-120.		2
2	Towards the Quantified Product-Product Lifecycle Support by Multi-Aspect Ontologies. IFAC-PapersOnLine, 2022, 55, 187-192.	0.5	4
3	Harmonizing the OQuaRE Quality Framework. , 2022, , .		1
4	Perceived Value of IS Collaboration Support in an SME Ecosystemâ€™s Innovation Activity. , 2022, , .		0
5	Features of Quantified Products and Their Design Implications. Communications in Computer and Information Science, 2022, , 152-163.	0.4	0
6	DESERV IT: A Method for Devolving Service Tasks in IT Services. Business and Information Systems Engineering, 2021, 63, 419-439.	4.0	1
7	Radical Digitalization: Challenges and Opportunities for Enterprise Modeling. Lecture Notes in Business Information Processing, 2021, , 3-21.	0.8	0
8	Applying AIDAF for Enabling Industry 4.0 in Open Healthcare Platform 2030. Smart Innovation, Systems and Technologies, 2021, , 211-221.	0.5	4
9	Design Thinking and Enterprise Modeling: An Investigation of Eight Enterprise Architecture Management Projects. Lecture Notes in Business Information Processing, 2021, , 228-242.	0.8	2
10	Conceptualizing Artificial Intelligence-Based Service Ecosystems. Lecture Notes in Networks and Systems, 2021, , 377-384.	0.5	2
11	Architecting Intelligent Service Ecosystems: Perspectives, Frameworks, and Practices. Lecture Notes in Business Information Processing, 2021, , 150-164.	0.8	3
12	Product-IT Inclusive Enterprise Architecture Management: An Approach Based on Ecosystems, Customer Journey and Data-Driven Business Opportunities. Complex Systems Informatics and Modeling Quarterly, 2021, , 1-25.	0.5	1
13	Selected Topics in Management and Modeling of Complex Systems: Editorial Introduction to Issue 27 of CSIMQ. Complex Systems Informatics and Modeling Quarterly, 2021, , I-II.	0.5	0
14	Architecting Digital Products and Services. Intelligent Systems Reference Library, 2021, , 181-197.	1.0	6
15	Digital Innovation and Transformation: Approach and Experiences. Intelligent Systems Reference Library, 2021, , 9-36.	1.0	6
16	Architecting Intelligent Digital Systems and Services. Smart Innovation, Systems and Technologies, 2021, , 127-137.	0.5	5
17	Toward a Smart Town: Digital Innovation and Transformation Process in a Public Sector Environment. Smart Innovation, Systems and Technologies, 2021, , 89-99.	0.5	4
18	Effects of Artificial Intelligence on Enterprise Architectures - A Structured Literature Review. , 2021, , .		4

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19	Machine Learning-Based Enterprise Modeling Assistance: Approach and Potentials. Lecture Notes in Business Information Processing, 2021, , 19-33.	0.8	5
20	Towards a Reference Architecture for Demand-Oriented Public Transportation Services. , 2021, , .		2
21	Meta-Model and Tool Support for the Organizational Aspects of Internet-of-Things Development Methods. , 2021, , .		1
22	Selected Topics on Business Informatics: Editorial Introduction to Issue 29 of CSIMQ. Complex Systems Informatics and Modeling Quarterly, 2021, , I-II.	0.5	0
23	Structuring Participatory Enterprise Modelling Sessions. Lecture Notes in Business Information Processing, 2020, , 58-72.	0.8	3
24	Facilitating digital transformation: success factors and multi-aspect ontologies. International Journal of Integrated Supply Management, 2020, 13, 376.	0.2	3
25	Strategic Challenges for Platform-based Intelligent Assistants. Procedia Computer Science, 2020, 176, 966-975.	1.2	7
26	Predictive Maintenance Information Systems. International Journal of Enterprise Information Systems, 2020, 16, 22-37.	0.6	5
27	Supporting Early Phases of Digital Twin Development with Enterprise Modeling and Capability Management: Requirements from Two Industrial Cases. Lecture Notes in Business Information Processing, 2020, , 284-299.	0.8	8
28	Ontology Metrics as a Service (OMaaS). , 2020, , .		2
29	Potential Benefits of Enterprise Architecture Management in the Digital Transformation Process. Complex Systems Informatics and Modeling Quarterly, 2020, , 49-60.	0.5	2
30	Selected Topics on Complex Systems Informatics: Editorial Introduction to Issue 23 of CSIMQ. Complex Systems Informatics and Modeling Quarterly, 2020, , I-II.	0.5	0
31	Impact of New Mobility Services on Enterprise Architectures: Case Study and Problem Definition. Lecture Notes in Business Information Processing, 2020, , 45-56.	0.8	2
32	Design Decisions and Their Implications: An Ontology Quality Perspective. Lecture Notes in Business Information Processing, 2020, , 111-127.	0.8	0
33	Digitalization of Small and Medium-Sized Enterprises: An Analysis of the State of Research. Lecture Notes in Business Information Processing, 2020, , 21-33.	0.8	0
34	Evolution of Smart Service Architectures Through Cognitive Co-creation. Advances in Intelligent Systems and Computing, 2020, , 289-296.	0.5	0
35	Enterprise Architecture Frameworks as Support for Implementation of Regulations: Approach and Experiences from GDPR. Complex Systems Informatics and Modeling Quarterly, 2020, , 31-48.	0.5	1
36	Decision-Oriented Composition Architecture for Digital Transformation. Smart Innovation, Systems and Technologies, 2019, , 109-119.	0.5	1

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37	Intelligent Decision Management for Architecting Service-Dominant Digital Products. Procedia Computer Science, 2019, 159, 2120-2129.	1.2	4
38	Putting AI into Context - Method Support for the Introduction of Artificial Intelligence into Organizations. , 2019, , .		10
39	Towards an Early Warning Mechanism for Adaptation Needs of Digital Services. , 2019, , .		0
40	Ontology Development Strategies in Industrial Contexts. Lecture Notes in Business Information Processing, 2019, , 156-167.	0.8	5
41	Facilitating Digital Transformation by Multi-Aspect Ontologies: Approach and Application Steps. IFAC-PapersOnLine, 2019, 52, 1609-1614.	0.5	8
42	Method engineering in information systems analysis and design: a balanced scorecard approach for method improvement. Software and Systems Modeling, 2019, 18, 1833-1857.	2.2	22
43	Identifying HCI Patterns for the Support of Participatory Enterprise Modeling on Multi-touch Tables. Lecture Notes in Business Information Processing, 2019, , 118-133.	0.8	3
44	Providing Targeted Digital Signage: Possible Solutions. SPIIRAS Proceedings, 2019, 18, 831-857.	0.8	3
45	Multiple Perspectives of Digital Enterprise Architecture. , 2019, , .		3
46	Fraud Detection in Payments Transactions: Overview of Existing Approaches and Usage for Instant Payments. Complex Systems Informatics and Modeling Quarterly, 2019, , 72-88.	0.5	5
47	Social Paradigms for Reducing Process Modeling Cost. Smart Innovation, Systems and Technologies, 2019, , 393-405.	0.5	0
48	Architecting Service-Dominant Digital Products. Communications in Computer and Information Science, 2019, , 45-67.	0.4	1
49	Determinants to Benefit from Enterprise Architecture Management â€" A Research Model. Lecture Notes in Business Information Processing, 2019, , 101-111.	0.8	0
50	Integration of Enterprise Modeling and Ontology Engineering as Support for Business/IT-Alignment. Lecture Notes in Business Information Processing, 2019, , 136-149.	0.8	0
51	Selected Topics on Business Informatics: Editorial Introduction to Issue 19 of CSIMQ. Complex Systems Informatics and Modeling Quarterly, 2019, , I-II.	0.5	0
52	From Expert Discipline to Common Practice: A Vision and Research Agenda for Extending the Reach of Enterprise Modeling. Business and Information Systems Engineering, 2018, 60, 69-80.	4.0	73
53	Capability as a Service. International Journal of Information Systems in the Service Sector, 2018, 10, 64-84.	0.2	1
54	Evolution of Enterprise Architecture for Digital Transformation. , 2018, , .		29

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55	Identifying frequent patterns in biochemical reaction networks: a workflow. Database: the Journal of Biological Databases and Curation, 2018, 2018, .	1.4	8
56	Digital Innovation Based on Digital Signage: Method, Categories and Examples. Lecture Notes in Business Information Processing, 2018, , 126-139.	0.8	1
57	IT Value of Capabilities: Experiences from a Case in Business Process Outsourcing. , 2018, , 355-369.		0
58	Capability Thinking. , 2018, , 1-24.		1
59	Future of Capability Management. , 2018, , 385-396.		0
60	Application of Inductive Reference Modeling Approaches to Enterprise Architecture Models. Lecture Notes in Business Information Processing, 2018, , 45-57.	0.8	1
61	Decision-Controlled Digitization Architecture for Internet of Things and Microservices. Smart Innovation, Systems and Technologies, 2018, , 82-92.	0.5	3
62	Context Modelling in Capability Management. , 2018, , 117-138.		3
63	Reducing the IT Personnel's Workload in IT Self-Services. Journal of Service Management Research, 2018, 2, 22-35.	0.2	1
64	Enterprise Modelling: Establishing the Fundament for Capability Management. , 2018, , 85-100.		1
65	Grass-Root Enterprise Modeling: Issues and Potentials of Retrieving Models from Powerpoint. Lecture Notes in Business Information Processing, 2018, , 55-70.	0.8	0
66	Organizational Adoption of Capability Management. , 2018, , 209-230.		0
67	Context-oriented Knowledge Management in Production Networks. Applied Computer Science, 2018, 23, 81-89.	0.3	1
68	Visual Analytics in Enterprise Architecture Management: A Systematic Literature Review. Lecture Notes in Business Information Processing, 2017, , 99-110.	0.8	2
69	The competence management to improve the learning engagement. Journal of Ambient Intelligence and Humanized Computing, 2017, 8, 405-417.	3.3	4
70	Context-Oriented knowledge management for decision support in business socio-cyber-physical networks: Conceptual and methodical foundations. , 2017, , .		1
71	A Survey on Challenges of Semantics Application in the Internet of Things Domain. Applied Computer Science, 2017, 21, 13-21.	0.3	9
72	Decision Management for Micro-Granular Digital Architecture. , 2017, , .		7

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73	Towards Integration Methods of Product-IT into Enterprise Architectures. , 2017, , .		7
74	Digital signage and targeted advertisement based on personal preferences and digital business models. , 2017, , .		8
75	Visual Language and Ontology Based Analysis: Using OWL for Relation Discovery and Query in 4EM. Lecture Notes in Business Information Processing, 2017, , 23-35.	0.8	1
76	Balanced Scorecard for Method Improvement: Approach and Experiences. Lecture Notes in Business Information Processing, 2017, , 204-219.	0.8	2
77	Development of Capability Driven Development Methodology: Experiences and Recommendations. Lecture Notes in Business Information Processing, 2017, , 251-266.	0.8	3
78	The Digital Business Architect â€" Towards Method Support for Digital Innovation and Transformation. Lecture Notes in Business Information Processing, 2017, , 352-362.	0.8	5
79	Aligning Software Architecture and Business Strategy with Continuous Business Engineering. Lecture Notes in Business Information Processing, 2017, , 14-26.	0.8	3
80	Decomposition of Tasks in Business Process Outsourcing. Lecture Notes in Business Information Processing, 2017, , 296-310.	0.8	0
81	Two Stage Business and IT-Alignment: Initial Experiences from Portal Implementation for Non-traditional Study Formats of a University. Lecture Notes in Business Information Processing, 2017, , 127-136.	0.8	0
82	Capability-Driven Digital Service Innovation: Implications from Business Model and Service Process Perspectives. Lecture Notes in Business Information Processing, 2017, , 126-140.	0.8	3
83	Multi-touch Table or Plastic Wall? Design of a Study for the Comparison of Media in Modeling. Lecture Notes in Business Information Processing, 2017, , 123-135.	0.8	2
84	Integrating Local and Global Optimization in Capability Delivery. Lecture Notes in Business Information Processing, 2017, , 341-351.	0.8	0
85	Integration of Individual Processes and Information Demand Patterns: A Conceptual Analysis. Complex Systems Informatics and Modeling Quarterly, 2017, , 61-72.	0.5	0
86	Multi-Perspective Decision Management for Digitization Architecture and Governance. , 2016, , .		4
87	What Is a Framework? - A Systematic Literature Review in the Field of Information Systems. Lecture Notes in Business Information Processing, 2016, , 145-158.	0.8	4
88	Crowdsourcing in Business Process Outsourcing: An Exploratory Study on Factors Influencing Decision Making. Lecture Notes in Business Information Processing, 2016, , 33-49.	0.8	0
89	On the Maturity of Service Process Modeling and Analysis Approaches. Lecture Notes in Business Information Processing, 2016, , 356-367.	0.8	1
90	The Value of Enterprise Modelling: Towards a Service-centric Perspective. Lecture Notes in Business Information Processing, 2016, , 299-306.	0.8	3

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91	Towards a Classification Framework for Approaches to Enterprise Architecture Analysis. Lecture Notes in Business Information Processing, 2016, , 335-343.	0.8	2
92	Leveraging Analytics for Digital Transformation of Enterprise Services and Architectures. Intelligent Systems Reference Library, 2016, , 91-112.	1.0	11
93	Selection and Evolutionary Development of Software-Service Bundles: A Capability Based Method. Lecture Notes in Business Information Processing, 2016, , 3-14.	0.8	0
94	Enterprise Modelling for the Masses â€" From Elitist Discipline to Common Practice. Lecture Notes in Business Information Processing, 2016, , 225-240.	0.8	15
95	Architectural Decision Management for Digital Transformation of Products and Services. Complex Systems Informatics and Modeling Quarterly, 2016, , 31-53.	0.5	14
96	On the Role of Enterprise Modelling in Engineering Cyber-Physical Systems. Lecture Notes in Business Information Processing, 2016, , 50-64.	0.8	1
97	Towards a Flexible Solution in Knowledge-Based Service Organizations: Capability as a Service. Lecture Notes in Business Information Processing, 2016, , 100-111.	0.8	1
98	Comparison of Tool Support for Goal Modelling in Capability Management. Lecture Notes in Business Information Processing, 2016, , 29-39.	0.8	0
99	An Experience-based Decision Support System for Supporting Governance in Enterprise. Procedia Manufacturing, 2015, 3, 3559-3566.	1.9	2
100	Investigating the Potential of Capability-Driven Design and Delivery in an SME Case Study. Lecture Notes in Business Information Processing, 2015, , 3-14.	0.8	2
101	Capability-as-a-Service: Investigating the Innovation Potential from a Business Model Perspective. Lecture Notes in Business Information Processing, 2015, , 137-148.	0.8	1
102	Cyber-Physical Systems in an Enterprise Context: From Enterprise Model to System Configuration. Lecture Notes in Business Information Processing, 2015, , 148-159.	0.8	2
103	A Smart Competence-Based Prioritisation for Learning Programmes. , 2015, , .		0
104	An Analysis of Applicability using Quality Metrics for Ontologies on Ontology Design Patterns. Intelligent Systems in Accounting, Finance and Management, 2015, 22, 81-99.	2.8	7
105	Capability Driven Development: An Approach to Designing Digital Enterprises. Business and Information Systems Engineering, 2015, 57, 15-25.	4.0	102
106	Digital Enterprise Architecture - Transformation for the Internet of Things. , 2015, , .		79
107	Selecting the â€œRightâ€•Notation for Business Process Modeling: Experiences from an Industrial Case. Lecture Notes in Business Information Processing, 2015, , 129-144.	0.8	3
108	Elements and Characteristics of Enterprise Architecture Capabilities. Lecture Notes in Business Information Processing, 2015, , 82-96.	0.8	11

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109	The Nature and a Process for Development of Enterprise Architecture Principles. Lecture Notes in Business Information Processing, 2015, , 260-272.	0.8	10
110	Context Variation for Service Self-contextualization in Cyber-Physical Systems. Lecture Notes in Business Information Processing, 2015, , 309-320.	0.8	3
111	Ontology-Driven Enterprise Modelling in Practice: Experiences from Industrial Cases. Lecture Notes in Business Information Processing, 2015, , 209-220.	0.8	4
112	Experiences from Selecting a BPM Notation for an Enterprise. Lecture Notes in Business Information Processing, 2015, , 126-138.	0.8	3
113	Collaborative Teaching of ERP Systems in International Context. , 2015, , .		1
114	International ERP Teaching Case: Design and Experiences. Lecture Notes in Business Information Processing, 2015, , 131-150.	0.8	1
115	Knowledge Reuse: Survey of Existing Techniques and Classification Approach. Lecture Notes in Business Information Processing, 2015, , 126-148.	0.8	3
116	Ontology Reuse - Experiences from Ontology Design Pattern Selection and Integration. , 2015, , .		0
117	Capability-as-a-Service: Towards Context Aware Business Services. , 2014, , .		2
118	Context-Aware Business Services: Technological Support for Business and IT-Alignment. Lecture Notes in Business Information Processing, 2014, , 190-201.	0.8	9
119	Towards a Framework for Enterprise Architecture Analytics. , 2014, , .		19
120	Ontology for cyber-physical-social systems self-organisation. , 2014, , .		27
121	On the Applicability of Concepts from Variability Modelling in Capability Modelling: Experiences from a Case in Business Process Outsourcing. Lecture Notes in Business Information Processing, 2014, , 65-76.	0.8	6
122	How to Identify the Relevant Elements of â€œContextâ€•in Context-Aware Information Systems?. Lecture Notes in Business Information Processing, 2014, , 290-305.	0.8	3
123	Enterprise Modeling. The Enterprise Engineering Series, 2014, , .	0.1	154
124	Elicitation Approaches in Enterprise Modeling. The Enterprise Engineering Series, 2014, , 39-51.	0.1	3
125	Overview of the 4EM Method. The Enterprise Engineering Series, 2014, , 75-86.	0.1	2
126	Component-Based Method Development: An Experience Report. Lecture Notes in Business Information Processing, 2014, , 164-178.	0.8	4

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127	Sub-models of 4EM. The Enterprise Engineering Series, 2014, , 87-147.	0.1	0
128	An Outlook on Patterns as an Aid for Business and IT Alignment with Capabilities. Lecture Notes in Business Information Processing, 2014, , 148-158.	0.8	1
129	Project Organization and Roles. The Enterprise Engineering Series, 2014, , 149-175.	0.1	0
130	Reuse of Enterprise Models. The Enterprise Engineering Series, 2014, , 217-231.	0.1	0
131	Terms and Concepts in Enterprise Modeling. The Enterprise Engineering Series, 2014, , 23-38.	0.1	0
132	Adoption of Enterprise Modeling. The Enterprise Engineering Series, 2014, , 189-201.	0.1	0
133	Towards an integrated service-oriented reference enterprise architecture. , 2013, , .		18
134	Supporting Regulatory Compliance by Pattern Detection in Enterprise Models: Approach and Application. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2013, 46, 987-992.	0.4	0
135	Unternehmensmodellierung. Xpert Press, 2013, , .	0.1	14
136	Development of an Enterprise Architecture Management Capability Catalog. Lecture Notes in Business Information Processing, 2013, , 112-126.	0.8	15
137	The Industrial Practice of ITIL Implementation in Medium-Sized Enterprises. Lecture Notes in Business Information Processing, 2013, , 124-135.	0.8	4
138	â€œProduct-Process-Machineâ€•System Modeling: Approach and Industrial Case Studies. Lecture Notes in Business Information Processing, 2013, , 251-265.	0.8	5
139	Policy Conflict Handling as a Monitoring Activity of Hospital Information Systems. Lecture Notes in Business Information Processing, 2013, , 89-99.	0.8	1
140	Pattern Use in Knowledge Architectures:An Example from Information Logistics. Lecture Notes in Business Information Processing, 2013, , 91-103.	0.8	1
141	Modelling Information Demand in an Enterprise Context. , 2013, , 77-98.		0
142	Patterns in Business Analysis and Enterprise Modeling: How to evaluate their value?. Proceedings of the 2nd International Business and System Conference BSC 2013, 2013, 1, .	0.0	0
143	Information Logistics in Engineering Change Management: Integrating Demand Patterns and Recommendation Systems. Lecture Notes in Business Information Processing, 2012, , 14-25.	0.8	4
144	Transfer of Method Knowledge and Modelling in Distributed Teams â€" Lessons Learned. Lecture Notes in Business Information Processing, 2012, , 26-40.	0.8	3

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145	Improving Quote Preparation in Project Management with Information Demand Patterns. Lecture Notes in Business Information Processing, 2012, , 41-53.	0.8	0
146	Analysing Enterprise Models from a Fractal Organisation Perspective - Potentials and Limitations. Lecture Notes in Business Information Processing, 2011, , 193-207.	0.8	12
147	Using Role Knowledge for Service Configuration in SOA-based Enterprise Representation. , 2011, , .		1
148	Modelling Information Demand in an Enterprise Context. International Journal of Information System Modeling and Design, 2011, 2, 75-95.	0.9	12
149	On the Role of Competence Models for Business and IT Alignment in Network Organizations. Lecture Notes in Business Information Processing, 2011, , 208-219.	0.8	2
150	Validating Organizational Knowledge Patterns: Case Study from Information Demand Modeling. Lecture Notes in Business Information Processing, 2011, , 204-216.	0.8	2
151	SOA-based product knowledge management for collaborative engineering in virtual enterprises. , 2010, , .		1
152	Context-based Ontology Matching: Concept and Application Cases. , 2010, , .		4
153	Architecture of knowledge fusion within an Integrated Mobile Security Kit. , 2010, , .		3
154	Supporting Collaborative Engineering with Information Supply Patterns. , 2010, , .		4
155	Modeling Network-Based Defence: Success and Failure of an Enterprise Modeling Endeavour. Lecture Notes in Business Information Processing, 2010, , 121-129.	0.8	1
156	ILOG 2010 Workshop Chairs' Message. Lecture Notes in Business Information Processing, 2010, , 156-157.	0.8	0
157	Validation and Use of Information Demand Patterns in Higher Education. Lecture Notes in Business Information Processing, 2010, , 204-213.	0.8	2
158	The Practice of Competence Modelling. Lecture Notes in Business Information Processing, 2010, , 106-120.	0.8	5
159	MAPPER Collaboration Platform for Knowledge-Intensive Engineering Processes. Lecture Notes in Business Information Processing, 2010, , 180-191.	0.8	1
160	Enterprise Models as Interface for Information Searching. Lecture Notes in Business Information Processing, 2010, , 27-42.	0.8	2
161	BITA 2010 Workshop Chairs' Message. Lecture Notes in Business Information Processing, 2010, , 106-106.	0.8	0
162	Feature Modeling: Managing Variability in Complex Systems. Studies in Computational Intelligence, 2009, , 129-162.	0.7	2

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163	Modelling Competence Demand for Flexible Supply Networks. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2009, 42, 103-108.	0.4	2
164	Modelling Interoperability in Networked Organisations with the Connector Concept. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2009, 42, 912-917.	0.4	1
165	HyperCircle: An Efficient Broadcast Protocol for Super-Peer P2P Networks. , 2009, , .		2
166	Product Design Network Self-contextualization: Enterprise Knowledge-Based Approach and Agent-Based Technological Framework. Lecture Notes in Computer Science, 2009, , 61-71.	1.0	0
167	An Ontology-Based Competence Model for Collaborative Design. Advances in E-collaboration Series, 2009, , 188-202.	0.0	0
168	Information Demand Context Modelling for Improved Information Flow: Experiences and Practices. Lecture Notes in Business Information Processing, 2009, , 8-22.	0.8	5
169	Integrated Requirement and Solution Modeling. Advances in Database Research Series, 2009, , 89-105.	0.1	2
170	Evaluation of Task Pattern Use in Web-based Collaborative Engineering. Euromicro Conference, Proceedings, 2008, , .	0.0	7
171	A Survey of Exploiting WordNet in Ontology Matching. International Federation for Information Processing, 2008, , 341-350.	0.4	56
172	Capturing Product Development Knowledge with Task Patterns: Approach and Economic Effects. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2008, 41, 58-63.	0.4	3
173	Connecting Feature Models and AUTOSAR: An Approach Supporting Requirements Engineering in Automotive Industries. , 2008, , 95-108.		3
174	User-Based Constraint Strategy in Ontology Matching. Lecture Notes in Computer Science, 2008, , 687-696.	1.0	2
175	Information Logistics in Networked Organizations: Selected Concepts and Applications. Lecture Notes in Business Information Processing, 2008, , 43-54.	0.8	17
176	The Early Phases of Enterprise Knowledge Modelling: Practices and Experiences from Scaffolding and Scoping. Lecture Notes in Business Information Processing, 2008, , 1-14.	0.8	9
177	Supporting Collaboration in an Extended Enterprise with the Connector View on Enterprise Models. Lecture Notes in Business Information Processing, 2008, , 111-126.	0.8	3
178	Inter-enterprise System and Application Integration: A Reality Check. Lecture Notes in Business Information Processing, 2008, , 3-15.	0.8	2
179	Comparing and Evaluating Ontology Construction in an Enterprise Context. Lecture Notes in Business Information Processing, 2008, , 221-240.	0.8	0
180	Participative Enterprise Modeling: Experiences and Recommendations. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2007, , 546-560.	0.2	82

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182	Polygon-Based Similarity Aggregation for Ontology Matching. Lecture Notes in Computer Science, 2007, , 255-264.	1.0	3
183	A New Expanding Tree Ontology Matching Method. , 2007, , 1329-1337.		4
184	Web-Based Coordination Support in Care Planning. , 2006, , .		0
185	Configuration of Dynamic SME Supply Chains Based on Ontologies. Lecture Notes in Computer Science, 2005, , 246-256.	1.0	12
186	Die IT- Strategie Card: Ein Zielsystem fÃ¼r strategische IT- Themen auf Basis der Balanced ScoreCard. , 2001, , 547-560.		1
187	Telecooperation in decentralized organizations: Conclusions based on empirical research. Behaviour and Information Technology, 1999, 18, 339-347.	2.5	3
188	Synchrone Telekooperation mit Videokonferenzen â€" Technologie und Anwendungsgebieteâ€". , 1997, , 355-375.		0
189	First steps to Cross Media Publishing and multimodal documents. Lecture Notes in Computer Science, 1997, , 15-26.	1.0	1
190	Hotline and consulting in a metropolitan area network: the HotCon approach to integrated services. Computer Networks, 1996, 28, 481-490.	1.0	4
191	Knowledge Supply for SME Networks. , 0, , 149-172.		0
192	Modeling Collaborative Design Competence with Ontologies. , 0, , 942-951.		0