

Luis Camarinha-Matos

List of Publications by Year in descending order

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294
papers

6,350
citations

117619

34
h-index

110368

64
g-index

331
all docs

331
docs citations

331
times ranked

2653
citing authors

#	ARTICLE	IF	CITATIONS
1	Collaborative networks: a new scientific discipline. Journal of Intelligent Manufacturing, 2005, 16, 439-452.	7.3	580
2	Collaborative networked organizations – Concepts and practice in manufacturing enterprises. Computers and Industrial Engineering, 2009, 57, 46-60.	6.3	427
3	Elements of a base VE infrastructure. Computers in Industry, 2003, 51, 139-163.	9.9	234
4	A comprehensive modeling framework for collaborative networked organizations. Journal of Intelligent Manufacturing, 2007, 18, 529-542.	7.3	163
5	Towards an architecture for virtual enterprises. Journal of Intelligent Manufacturing, 1998, 9, 189-199.	7.3	133
6	Performance indicators for collaborative business ecosystems – Literature review and trends. Technological Forecasting and Social Change, 2017, 116, 237-255.	11.6	120
7	Collaborative smart grids – A survey on trends. Renewable and Sustainable Energy Reviews, 2016, 65, 283-294.	16.4	116
8	On reference models for collaborative networked organizations. International Journal of Production Research, 2008, 46, 2453-2469.	7.5	106
9	Collaborative Networks. , 2006, , 26-40.		100
10	A framework for virtual organization creation in a breeding environment. Annual Reviews in Control, 2007, 31, 119-135.	7.9	95
11	Collaborative Networks as a Core Enabler of Industry 4.0. IFIP Advances in Information and Communication Technology, 2017, , 3-17.	0.7	94
12	Approaches for resilience and antifragility in collaborative business ecosystems. Technological Forecasting and Social Change, 2020, 151, 119846.	11.6	90
13	Virtual Enterprise Modeling and Support Infrastructures: Applying Multi-agent System Approaches. Lecture Notes in Computer Science, 2001, , 335-364.	1.3	88
14	Collaborative networked organizations: Status and trends in manufacturing. Annual Reviews in Control, 2009, 33, 199-208.	7.9	87
15	Normalization Techniques for Multi-Criteria Decision Making: Analytical Hierarchy Process Case Study. IFIP Advances in Information and Communication Technology, 2016, , 261-269.	0.7	82
16	Towards collaborative Virtual Power Plants: Trends and convergence. Sustainable Energy, Grids and Networks, 2018, 16, 217-230.	3.9	79
17	Collaborative Networks: A Pillar of Digital Transformation. Applied Sciences (Switzerland), 2019, 9, 5431.	2.5	79
18	Ecolead: A Holistic Approach to Creation and Management of Dynamic Virtual Organizations. , 2005, , 3-16.		76

#	ARTICLE	IF	CITATIONS
19	Data normalisation techniques in decision making: case study with TOPSIS method. International Journal of Information and Decision Sciences, 2018, 10, 19.	0.1	75
20	Performance indicators for collaborative networks based on collaboration benefits. Production Planning and Control, 2007, 18, 592-609.	8.8	73
21	Multi-agent-based agile scheduling. Robotics and Autonomous Systems, 1999, 27, 15-28.	5.1	66
22	Coalitions of manufacturing components for shop floor agility - the CoBASA architecture. International Journal of Networking and Virtual Organisations, 2003, 2, 50.	0.2	66
23	A conceptual model of value systems in collaborative networks. Journal of Intelligent Manufacturing, 2010, 21, 287-299.	7.3	58
24	Negotiation in multi-agent based dynamic scheduling. Robotics and Computer-Integrated Manufacturing, 1994, 11, 303-309.	9.9	51
25	The Emerging Discipline of Collaborative Networks. , 2004, , 3-16.		51
26	Towards a Framework for Creation of Dynamic Virtual Organizations. , 2005, , 69-80.		50
27	On the role of value systems to promote the sustainability of collaborative environments. International Journal of Production Research, 2008, 46, 1207-1229.	7.5	48
28	Cooperation coordination in virtual enterprises. Journal of Intelligent Manufacturing, 2001, 12, 133-150.	7.3	45
29	The Role of Collaborative Networks in Sustainability. International Federation for Information Processing, 2010, , 1-16.	0.4	44
30	Intelligent mobile agents in elderly care. Robotics and Autonomous Systems, 1999, 27, 59-75.	5.1	40
31	Infrastructure developments for agile virtual enterprises. International Journal of Computer Integrated Manufacturing, 2003, 16, 235-254.	4.6	39
32	An approach to assess collaboration readiness. International Journal of Production Research, 2009, 47, 4711-4735.	7.5	39
33	On management of 2nd generation Virtual Organizations Breeding Environments. Annual Reviews in Control, 2009, 33, 209-219.	7.9	38
34	A framework for computer-assisted creation of dynamic virtual organisations. International Journal of Production Research, 2009, 47, 4661-4690.	7.5	37
35	A multiagent-based control system applied to an educational shop floor. Robotics and Computer-Integrated Manufacturing, 2008, 24, 597-605.	9.9	36
36	A qualitative approach to assess the alignment of Value Systems in collaborative enterprises networks. Computers and Industrial Engineering, 2013, 64, 412-424.	6.3	33

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37	Collaborative Networks: A Mechanism for Enterprise Agility and Resilience. Proceedings of the I-ESA Conference, 2014, , 3-11.	0.4	33
38	Integration and learning in supervision of flexible assembly systems. IEEE Transactions on Automation Science and Engineering, 1996, 12, 202-219.	2.3	32
39	Collaborative Networks in Support of Service-Enhanced Products. International Federation for Information Processing, 2011, , 95-104.	0.4	32
40	Classes of Collaborative Networks. , 2008, , 193-198.		32
41	Elements of a methodology to assess the alignment of core-values in collaborative networks. International Journal of Production Research, 2009, 47, 4907-4934.	7.5	30
42	Execution system for distributed business processes in a virtual enterprise. Future Generation Computer Systems, 2001, 17, 1009-1021.	7.5	27
43	Models, Methodologies, and Tools Supporting Establishment and Management of Second-Generation VBEs. IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews, 2011, 41, 692-710.	2.9	27
44	Fuzzy early warning systems for condition based maintenance. Computers and Industrial Engineering, 2019, 128, 736-746.	6.3	27
45	A multiagent based control approach for evolvable assembly systems. , 0, , .		26
46	Assessing Normalization Techniques for Simple Additive Weighting Method. Procedia Computer Science, 2022, 199, 1229-1236.	2.0	26
47	On the classification and management of Virtual Organisation Breeding Environments. International Journal of Information Technology and Management, 2009, 8, 234.	0.1	25
48	Knowledge management and supporting tools for collaborative networks. International Journal of Production Research, 2013, 51, 1953-1957.	7.5	25
49	Towards a Reference Model for Collaborative Networked Organizations. , 2006, , 193-202.		25
50	Normalization techniques for collaborative networks. Kybernetes, 2019, 49, 1285-1304.	2.2	24
51	Vbe Reference Framework. , 2008, , 35-68.		24
52	Virtual enterprise formation in the context of a sustainable partner network. Industrial Management and Data Systems, 2017, 117, 1446-1468.	3.7	22
53	A Comprehensive Research Roadmap for ICT and Ageing. Studies in Informatics and Control, 2013, 22, .	1.2	22
54	Selection of Normalization Technique for Weighted Average Multi-criteria Decision Making. IFIP Advances in Information and Communication Technology, 2018, , 43-52.	0.7	21

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55	Flexibility and safety in a web-based infrastructure for virtual enterprises. International Journal of Computer Integrated Manufacturing, 2001, 14, 66-82.	4.6	20
56	A method to analyse the alignment of core values in collaborative networked organisations. Production Planning and Control, 2010, 21, 145-159.	8.8	20
57	Agent-Based Brokerage for Virtual Enterprise Creation in the Moulds Industry. IFIP Advances in Information and Communication Technology, 2001, , 281-290.	0.7	20
58	Agreement negotiation support in virtual organisation creation – an illustrative case. Production Planning and Control, 2010, 21, 160-180.	8.8	19
59	Contributing to the Internet of Things. IFIP Advances in Information and Communication Technology, 2013, , 3-12.	0.7	19
60	A Modeling Framework for Collaborative Networked Organizations. , 2006, , 3-14.		19
61	Hierarchical Coordination in Virtual Enterprise Infrastructures. Journal of Intelligent and Robotic Systems: Theory and Applications, 1999, 26, 267-287.	3.4	18
62	Infrastructures for virtual organizations - where we are. , 0, , .		18
63	A multi-agent based infrastructure to support virtual communities in elderly care. International Journal of Networking and Virtual Organisations, 2004, 2, 246.	0.2	18
64	An Approach to Measure Social Capital in Collaborative Networks. International Federation for Information Processing, 2011, , 29-40.	0.4	18
65	Towards collaborative Cyber-Physical Systems. , 2017, , .		18
66	Roots of Collaboration: Nature-Inspired Solutions for Collaborative Networks. IEEE Access, 2018, 6, 30829-30843.	4.2	18
67	Multiagent Perspectives to Agile Scheduling. IFIP Advances in Information and Communication Technology, 1998, , 51-66.	0.7	18
68	Future smart-organizations: a virtual tourism enterprise. , 0, , .		17
69	Distributed process execution in collaborative networks. Robotics and Computer-Integrated Manufacturing, 2008, 24, 647-655.	9.9	17
70	Towards a Collaborative Business Ecosystem for Elderly Care. IFIP Advances in Information and Communication Technology, 2016, , 24-34.	0.7	17
71	A Roadmap for Strategic Research on Virtual Organizations. , 2004, , 33-46.		17
72	Distributed Localization with Complemented RSS and AOA Measurements: Theory and Methods. Applied Sciences (Switzerland), 2020, 10, 272.	2.5	17

#	ARTICLE	IF	CITATIONS
73	A Roadmapping Methodology for Strategic Research on VO. , 2004, , 275-288.		16
74	Extended competencies model for collaborative networks. Production Planning and Control, 2011, 22, 501-517.	8.8	16
75	Technological Innovation for Cyber-Physical Systems. IFIP Advances in Information and Communication Technology, 2016, , .	0.7	16
76	Cloud-Based Collaborative Business Services Provision. Lecture Notes in Business Information Processing, 2014, , 366-384.	1.0	15
77	ECoNet Platform for Collaborative Logistics and Transport. IFIP Advances in Information and Communication Technology, 2015, , 265-276.	0.7	15
78	A Collaborative Services Ecosystem for Ambient Assisted Living. International Federation for Information Processing, 2012, , 117-127.	0.4	15
79	A multi-agent based platform for virtual communities in elderly care. , 0, , .		14
80	The Need of Performance Indicators for Collaborative Business Ecosystems. IFIP Advances in Information and Communication Technology, 2015, , 22-30.	0.7	14
81	Agnostic Informatics System of Systems: The Open ISOs Services Framework. IFIP Advances in Information and Communication Technology, 2017, , 407-420.	0.7	14
82	Mass Collaboration and Learning: Opportunities, Challenges, and Influential Factors. Applied Sciences (Switzerland), 2019, 9, 2620.	2.5	14
83	New Collaborative Organizations and their Research Needs. IFIP Advances in Information and Communication Technology, 2004, , 3-14.	0.7	14
84	A Computer-Assisted VO Creation Framework. , 2007, , 165-178.		14
85	Collaborative Business Scenarios in a Service-Enhanced Products Ecosystem. International Federation for Information Processing, 2012, , 13-25.	0.4	14
86	Interplay of Collaborative Networks in Product Servicing. IFIP Advances in Information and Communication Technology, 2013, , 51-60.	0.7	14
87	Brief Historical Perspective for Virtual Organizations. , 2005, , 3-10.		13
88	TOWARDS A SEMI-TYOLOGY FOR VIRTUAL ORGANIZATION BREEDING ENVIRONMENTS. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2007, 40, 43-48.	0.4	13
89	Federated Multi-Agent Scheduling in Virtual Enterprises. IFIP Advances in Information and Communication Technology, 2001, , 145-156.	0.7	13
90	On The Role Of Value Systems And Reciprocity In Collaborative Environments. , 2006, , 273-284.		13

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91	Selecting Normalization Techniques for the Analytical Hierarchy Process. IFIP Advances in Information and Communication Technology, 2020, , 43-52.	0.7	13
92	Collaborative Networks in Industry and the role of PRO-VE. International Journal of Production Management and Engineering, 2014, 2, 53.	1.5	13
93	Plan generation in robotics. Robotics Amsterdam, 1987, 3, 291-328.	0.2	12
94	Towards a taxonomy of CIM activities. International Journal of Computer Integrated Manufacturing, 1995, 8, 160-176.	4.6	12
95	Collaborative services provision for solar power plants. Industrial Management and Data Systems, 2017, 117, 946-966.	3.7	12
96	SCoPE: Service Composition and Personalization Environment. Applied Sciences (Switzerland), 2018, 8, 2297.	2.5	12
97	Emerging Community Energy Ecosystems: Analysis of Organizational and Governance Structures of Selected Representative Cases. IFIP Advances in Information and Communication Technology, 2019, , 24-40.	0.7	12
98	Basis for an Approach to Design Collaborative Cyber-Physical Systems. IFIP Advances in Information and Communication Technology, 2019, , 193-205.	0.7	12
99	Analysis of relevant standards for industrial systems to support zero defects manufacturing process. Journal of Industrial Information Integration, 2021, 23, 100214.	6.4	12
100	Performance Indicators Based on Collaboration Benefits. , 2005, , 273-282.		12
101	Vo Creation Assistance Services. , 2008, , 155-190.		12
102	The Need for a Strategic R&D Roadmap for Active Ageing. IFIP Advances in Information and Communication Technology, 2009, , 669-681.	0.7	12
103	Understanding Social Capital in Collaborative Networks. International Federation for Information Processing, 2010, , 109-118.	0.4	12
104	Cooperation Enabled Systems for Collaborative Networks. International Federation for Information Processing, 2011, , 400-409.	0.4	12
105	Electronic Negotiation Support Environment in Collaborative Networks. International Federation for Information Processing, 2012, , 21-32.	0.4	12
106	Execution monitoring in assembly with learning capabilities. , 0, , .		11
107	A machine learning approach to error detection and recovery in assembly. , 0, , .		11
108	Application of Machine Learning in Water Distribution Networks Assisted by Domain Experts. Journal of Intelligent and Robotic Systems: Theory and Applications, 1999, 26, 325-352.	3.4	11

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109	Collaborative Networks: A New Scientific Discipline. , 2005, , 73-80.		11
110	CREATION OF VIRTUAL ORGANIZATIONS IN A BREEDING ENVIRONMENT. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2006, 39, 595-603.	0.4	11
111	VIRTUAL ORGANIZATIONS BREEDING ENVIRONMENTS: KEY RESULTS FROM ECOLEAD. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2007, 40, 199-206.	0.4	11
112	Active Aging with Collaborative Networks. IEEE Technology and Society Magazine, 2011, 30, 12-25.	0.8	11
113	Value Systems Alignment Analysis in Collaborative Networked Organizations Management. Applied Sciences (Switzerland), 2017, 7, 1231.	2.5	11
114	Collaborative Networks In Industry Trends and Foundations. , 2007, , 45-56.		11
115	A Proposal of Performance Indicators for Collaborative Business Ecosystems. IFIP Advances in Information and Communication Technology, 2016, , 253-264.	0.7	11
116	Achieving the Sensing, Smart and Sustainable "Everything". IFIP Advances in Information and Communication Technology, 2017, , 575-588.	0.7	11
117	Towards a Reference Architecture for a Collaborative Intelligent Transport System Infrastructure. International Federation for Information Processing, 2010, , 469-477.	0.4	11
118	Negotiation Support and Risk Reduction in Collaborative Networks. IFIP Advances in Information and Communication Technology, 2013, , 15-24.	0.7	11
119	A Simulation Approach to Assess Partners Selected for a Collaborative Network. International Journal of Simulation Modelling, 2017, 16, 399-411.	1.3	11
120	ICT Infrastructures for VO. , 2005, , 83-104.		10
121	Collaborative mechanisms for a new perspective on active ageing. , 2009, , .		10
122	Co-innovation and collaborative networks. Production Planning and Control, 2011, 22, 445-446.	8.8	10
123	Care services ecosystem for ambient assisted living. Enterprise Information Systems, 0, , 1-27.	4.7	10
124	Care services provision in ambient assisted living. Irbm, 2014, 35, 286-298.	5.6	10
125	On Consensus-Based Distributed Blind Calibration of Sensor Networks. Sensors, 2018, 18, 4027.	3.8	10
126	A modelling framework for collaborative network emotions. Enterprise Information Systems, 2019, 13, 1164-1194.	4.7	10

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127	Towards a Methodology to Measure the Alignment of Value Systems in Collaborative Networks. , 2008, , 37-46.		10
128	A conceptual structure for a robot station programming system. Robotics Amsterdam, 1987, 3, 195-204.	0.2	9
129	Support Infrastructures for New Collaborative Forms. , 2004, , 175-192.		9
130	Collaborative enterprise networks for solar energy. , 2015, , .		9
131	Services Personalization Approach for a Collaborative Care Ecosystem. IFIP Advances in Information and Communication Technology, 2016, , 443-456.	0.7	9
132	A collaborative approach to resilient and antifragile business ecosystems. Procedia Computer Science, 2019, 162, 604-613.	2.0	9
133	Semantic Data Management for a Virtual Factory Collaborative Environment. Applied Sciences (Switzerland), 2019, 9, 4936.	2.5	9
134	Contract Negotiation Wizard for VO Creation. , 2007, , 333-342.		9
135	Towards a Conceptual Model of Value Systems in Collaborative Networks. , 2007, , 53-64.		9
136	Agreement Negotiation Wizard. , 2008, , 191-218.		9
137	Feature Transformation Strategies for a Robot Learning Problem. , 1998, , 375-391.		9
138	Enterprise Collaboration Network for Transport and Logistics Services. IFIP Advances in Information and Communication Technology, 2013, , 267-278.	0.7	9
139	Collaborative Systems for Smart Environments: Trends and Challenges. Lecture Notes in Computer Science, 2014, , 3-15.	1.3	9
140	Trends in Agile and Co-Operative Manufacturing. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2001, 34, 140-149.	0.4	8
141	Challenges of Collaborative Networks in Europe. , 2004, , 77-90.		8
142	COLLABORATIVE NETWORKS IN INDUSTRY AND SERVICES: RESEARCH SCOPE AND CHALLENGES. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2007, 40, 33-42.	0.4	8
143	Integrated care services in ambient assisted living. , 2013, , .		8
144	On Reliable Collaborative Mobility Services. IFIP Advances in Information and Communication Technology, 2018, , 297-311.	0.7	8

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145	Towards Collaborative Virtual Power Plants. IFIP Advances in Information and Communication Technology, 2018, , 28-39.	0.7	8
146	A framework for cooperation in virtual enterprises. , 1999, , 305-321.		8
147	A Framework for Evaluation of Resilience of Disaster Rescue Networks. IFIP Advances in Information and Communication Technology, 2015, , 146-158.	0.7	8
148	Modeling and Management of Information Supporting Functional Dimension of Collaborative Networks. Lecture Notes in Computer Science, 2009, , 1-37.	1.3	8
149	Inductive generation of diagnostic knowledge for autonomous assembly. , 0, , .		7
150	A Contribution to Understand Collaboration Benefits. , 2004, , 287-298.		7
151	Infrastructures for Collaborative Networks - An Application in Elderly Care. , 0, , .		7
152	A Collaborative Network Case Study: The Extended "ViaVerde" Toll Payment System. , 2005, , 559-568.		7
153	Results assessment and impact creation in collaborative research"An example from the ECOLEAD project. Technovation, 2007, 27, 65-77.	7.8	7
154	Pro-Active Service Ecosystem Framework. International Journal of Computer Integrated Manufacturing, 2013, 26, 1021-1041.	4.6	7
155	Support for Concurrent Engineering in CIM-FACE. , 1995, , 275-286.		7
156	Towards a Distributed Process Execution Platform for Collaborative Networks. , 2006, , 233-240.		7
157	Agreement Negotiation Support in VO Creation. International Federation for Information Processing, 2008, , 107-118.	0.4	7
158	Analysis of Core-Values Alignment in Collaborative Networks. International Federation for Information Processing, 2008, , 53-64.	0.4	7
159	Adaptive Integration of IoT with Informatics Systems for Collaborative Industry: The SITL-IoT Case. IFIP Advances in Information and Communication Technology, 2019, , 43-54.	0.7	7
160	The Role of Digital Twins in Collaborative Cyber-Physical Systems. IFIP Advances in Information and Communication Technology, 2020, , 191-205.	0.7	7
161	A Well-Conceived Vision for Extending Professional Life of Seniors. IFIP Advances in Information and Communication Technology, 2009, , 682-694.	0.7	7
162	Special issue on multi-agent and holonic systems in manufacturing. Robotics and Computer-Integrated Manufacturing, 2008, 24, 595-596.	9.9	6

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163	Collaborative networks approach to active ageing. , 2010, , .		6
164	Behavioral aspects in collaborative enterprise networks. , 2011, , .		6
165	Sustainable collaborative networks “ case studies. Production Planning and Control, 2012, 23, 237-239.	8.8	6
166	Collaborative networks in active ageing “ a roadmap contribution to demographic sustainability. Production Planning and Control, 2012, 23, 279-298.	8.8	6
167	A System Dynamics and Agent-Based Approach to Model Emotions in Collaborative Networks. IFIP Advances in Information and Communication Technology, 2017, , 29-43.	0.7	6
168	Services Evolution in Elderly Care Ecosystems. IFIP Advances in Information and Communication Technology, 2018, , 417-429.	0.7	6
169	Novel Approaches to Handle Disruptions in Business Ecosystems. IFIP Advances in Information and Communication Technology, 2019, , 43-57.	0.7	6
170	The Evolution Path to Collaborative Networks 4.0. IFIP Advances in Information and Communication Technology, 2021, , 170-193.	0.7	6
171	Evolution of a Collaborative Business Ecosystem in Response to Performance Indicators. IFIP Advances in Information and Communication Technology, 2017, , 629-640.	0.7	6
172	Achieving Coherence between Strategies and Value Systems in Collaborative Networks. Lecture Notes in Computer Science, 2014, , 261-272.	1.3	6
173	Shopfloor integration and multiagent based supervision. , 0, , .		5
174	Generic Framework for Conflict Resolution in Negotiation-Based Agile Scheduling Systems. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 1998, 31, 159-164.	0.4	5
175	COLLABORATIVE NETWORKED ORGANIZATIONS IN MANUFACTURING. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2007, 40, 187-198.	0.4	5
176	Collaborative environment for service-enhanced products. , 2013, , .		5
177	Cloud-based collaboration spaces for enterprise networks. , 2015, , .		5
178	Exploratory Study on Risk Management in Open Innovation. IFIP Advances in Information and Communication Technology, 2017, , 527-540.	0.7	5
179	Designing elderly care ecosystem in collaborative networks environment. , 2017, , .		5
180	A Model to Assess Collaboration Performance in a Collaborative Business Ecosystem. IFIP Advances in Information and Communication Technology, 2019, , 3-13.	0.7	5

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181	voteChain: Community Based Scalable Internet Voting Framework. IFIP Advances in Information and Communication Technology, 2019, , 70-80.	0.7	5
182	Review of Technology-Supported Multimodal Solutions for People with Dementia. Sensors, 2021, 21, 4806.	3.8	5
183	Advances in Collaborative Networked Organizations. , 2008, , 3-16.		5
184	Designing the Information Technology Subsystem. , 2003, , 617-680.		5
185	Development of an Ecosystem for Ambient Assisted Living. IFIP Advances in Information and Communication Technology, 2014, , 200-227.	0.7	5
186	Negotiation Support for Co-design of Business Services. Lecture Notes in Computer Science, 2014, , 98-106.	1.3	5
187	A Service Integration Platform for Collaborative Networks. Studies in Informatics and Control, 2011, 20, .	1.2	5
188	Planning, Training and Learning in Supervision of Flexible Assembly Systems. , 1995, , 63-74.		5
189	Learning to diagnose failures of assembly tasks. Annual Review in Automatic Programming, 1994, 19, 97-103.	0.2	4
190	Application of machine learning in water distribution networks. Intelligent Data Analysis, 1998, 2, 311-332.	0.9	4
191	Workflow Support for Management of Information of Prodnets II. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 1998, 31, 41-46.	0.4	4
192	A Mobile Agents Approach to Virtual Laboratories and Remote Supervision. Journal of Intelligent and Robotic Systems: Theory and Applications, 2002, 35, 1-22.	3.4	4
193	European assembly: opportunities or threats?. , 0, , .		4
194	A Strategic Roadmap for Advanced Virtual Organizations. , 2004, , 289-312.		4
195	Technological research plan for active ageing. Information Systems Frontiers, 2012, 14, 669-692.	6.4	4
196	Collaboration in a Hyperconnected World. IFIP Advances in Information and Communication Technology, 2016, , .	0.7	4
197	Technological Innovation for Smart Systems. IFIP Advances in Information and Communication Technology, 2017, , .	0.7	4
198	Soft and Transferable Skills Acquisition through Organizing a Doctoral Conference. Education Sciences, 2020, 10, 235.	2.6	4

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199	Assessing Normalization Techniques for TOPSIS Method. IFIP Advances in Information and Communication Technology, 2021, , 132-141.	0.7	4
200	A Mixed Method for Assessing the Reliability of Shared Knowledge in Mass Collaborative Learning Community. IFIP Advances in Information and Communication Technology, 2021, , 24-36.	0.7	4
201	Towards a Hybrid Model for the Diffusion of Innovation in Energy Communities. IFIP Advances in Information and Communication Technology, 2021, , 175-188.	0.7	4
202	A Collaboration Readiness Assessment Approach. , 2008, , 77-86.		4
203	Towards a Mobility Payment Service Based on Collaborative Open Systems. IFIP Advances in Information and Communication Technology, 2019, , 379-392.	0.7	4
204	Liability in Collaborative Maintenance of Critical System of Systems. IFIP Advances in Information and Communication Technology, 2020, , 191-202.	0.7	4
205	Management of Information Supporting Collaborative Networks. Lecture Notes in Computer Science, 2009, , 1-6.	1.3	4
206	New Organizational Forms to Extend the Professional Active Life. IFIP Advances in Information and Communication Technology, 2009, , 709-720.	0.7	4
207	The Virtual Enterprise from a Governance Perspective. IFIP Advances in Information and Communication Technology, 2010, , 73-82.	0.7	4
208	Negotiation and Contracting in Collaborative Networks. IFIP Advances in Information and Communication Technology, 2010, , 83-92.	0.7	4
209	Emotions in Collaborative Networks: A Monitoring System. International Federation for Information Processing, 2012, , 9-20.	0.4	4
210	A Collaborative Cyber-Physical Microservices Platform “the SITL-IoT Case. IFIP Advances in Information and Communication Technology, 2021, , 411-420.	0.7	4
211	Brief Overview of Collaborative Approaches in Sustainable Manufacturing. IFIP Advances in Information and Communication Technology, 2021, , 3-18.	0.7	4
212	Towards intelligent execution supervision for flexible assembly systems. , 0, , .		3
213	Learning failure recovery knowledge for mechanical assembly. , 0, , .		3
214	Flexible Coordination in Virtual Enterprises *. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 1998, 31, 35-40.	0.4	3
215	A Mobile Agents Approach to Virtual Laboratories: Enabling Remote Operation over the Internet. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2000, 33, 297-302.	0.4	3
216	On Emerging Technologies for VO. , 2004, , 207-224.		3

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217	COLLABORATIVE NETWORKS CONTRIBUTION TO SUSTAINABLE DEVELOPMENT. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2009, 42, 92-97.	0.4	3
218	ePAL roadmap for active ageing. , 2010, , .		3
219	Modelling a Collaborative Network in the Agri-Food Sector Using ARCON Framework: The PROVE Case Study. International Federation for Information Processing, 2012, , 329-339.	0.4	3
220	Competence Matching in Collaborative Consortia for Service-Enhanced Products. IFIP Advances in Information and Communication Technology, 2016, , 350-360.	0.7	3
221	A Decision-Support Tool to Deal with the Strategies Alignment Process in Collaborative Networks. IFIP Advances in Information and Communication Technology, 2016, , 3-10.	0.7	3
222	Cognitive Services for Collaborative mHealth: The OnParkinson Case Study. IFIP Advances in Information and Communication Technology, 2018, , 442-453.	0.7	3
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