

Luis Camarinha-Matos

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

310
papers

4,687
citations

32
h-index

59
g-index

331
ext. papers

5,252
ext. citations

2.2
avg, IF

6.25
L-index

#	Paper	IF	Citations
310	Meta-Governance Framework to Guide the Establishment of Mass Collaborative Learning Communities. <i>Computers</i> , 2022 , 11, 12	1.9	0
309	Assessing Normalization Techniques for Simple Additive Weighting Method. <i>Procedia Computer Science</i> , 2022 , 199, 1229-1236	1.6	1
308	Comparison of Normalization Techniques on Data Sets With Outliers. <i>International Journal of Decision Support System Technology</i> , 2022 , 14, 1-17	0.7	
307	Challenges in IoT Applications and Research. <i>IFIP Advances in Information and Communication Technology</i> , 2022 , 3-10	0.5	0
306	Modelling Cognitive Households Digital Twins in an Energy Community 2022 , 67-79		1
305	Context-Based Decision Support System for Energy Efficiency in Industrial Plants. <i>Sustainability</i> , 2022 , 14, 3885	3.6	
304	Human Factor in Designing an Elderly Care Ecosystem 2022 , 365-390		
303	Mechanisms for Service Composition in Collaborative Cyber-Physical Systems. <i>IFIP Advances in Information and Communication Technology</i> , 2022 , 62-73	0.5	
302	Modelling Mutual Influence Towards Sustainable Energy Consumption. <i>IFIP Advances in Information and Communication Technology</i> , 2022 , 3-15	0.5	1
301	Exploring Performance Assessment Scenarios in Collaborative Business Ecosystems. <i>IFIP Advances in Information and Communication Technology</i> , 2021 , 81-91	0.5	
300	Open and Collaborative Micro Services in Digital Transformation. <i>IFIP Advances in Information and Communication Technology</i> , 2021 , 393-402	0.5	1
299	Working Beside Robots: A Glimpse into the Future. <i>IFIP Advances in Information and Communication Technology</i> , 2021 , 138-147	0.5	
298	A Collaborative Cyber-Physical Microservices Platform [The SITL-IoT Case. <i>IFIP Advances in Information and Communication Technology</i> , 2021 , 411-420	0.5	2
297	Collaborative Trusted Digital Services for Citizens. <i>IFIP Advances in Information and Communication Technology</i> , 2021 , 212-223	0.5	
296	Brief Overview of Collaborative Approaches in Sustainable Manufacturing. <i>IFIP Advances in Information and Communication Technology</i> , 2021 , 3-18	0.5	2
295	Review of Technology-Supported Multimodal Solutions for People with Dementia. <i>Sensors</i> , 2021 , 21,	3.8	1
294	The Evolution Path to Collaborative Networks 4.0. <i>IFIP Advances in Information and Communication Technology</i> , 2021 , 170-193	0.5	1

293	AI and Simulation for Performance Assessment in Collaborative Business Ecosystems. <i>IFIP Advances in Information and Communication Technology</i> , 2021 , 3-15	0.5	
292	Assessing Normalization Techniques for TOPSIS Method. <i>IFIP Advances in Information and Communication Technology</i> , 2021 , 132-141	0.5	0
291	Analysis of relevant standards for industrial systems to support zero defects manufacturing process. <i>Journal of Industrial Information Integration</i> , 2021 , 23, 100214	7	4
290	A Mixed Method for Assessing the Reliability of Shared Knowledge in Mass Collaborative Learning Community. <i>IFIP Advances in Information and Communication Technology</i> , 2021 , 24-36	0.5	1
289	Towards a Hybrid Model for the Diffusion of Innovation in Energy Communities. <i>IFIP Advances in Information and Communication Technology</i> , 2021 , 175-188	0.5	3
288	Collaborative Cyber-Physical Systems Design Approach: Smart Home Use Case. <i>IFIP Advances in Information and Communication Technology</i> , 2021 , 92-101	0.5	
287	Assessment of Sustainable Collaboration in Collaborative Business Ecosystems. <i>Computers</i> , 2021 , 10, 167	1.9	0
286	Analysis of Manufacturing Platforms in the Context of Zero-Defect Process Establishment. <i>IFIP Advances in Information and Communication Technology</i> , 2020 , 583-596	0.5	1
285	A Balanced Sociotechnical Framework for Collaborative Networks 4.0. <i>IFIP Advances in Information and Communication Technology</i> , 2020 , 485-498	0.5	1
284	Distributed Localization with Complemented RSS and AOA Measurements: Theory and Methods. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 272	2.6	11
283	Human Factor in Designing an Elderly Care Ecosystem. <i>Advances in IT Personnel and Project Management</i> , 2020 , 106-131	0.3	
282	Performance Indicators of a Collaborative Business Ecosystem [A Simulation Study]. <i>IFIP Advances in Information and Communication Technology</i> , 2020 , 3-17	0.5	
281	The Role of Digital Twins in Collaborative Cyber-Physical Systems. <i>IFIP Advances in Information and Communication Technology</i> , 2020 , 191-205	0.5	4
280	Towards a Reference Model for Mass Collaborative Learning. <i>IFIP Advances in Information and Communication Technology</i> , 2020 , 18-30	0.5	2
279	A Framework for Behavioural Change Through Incentivization in a Collaborative Virtual Power Plant Ecosystem. <i>IFIP Advances in Information and Communication Technology</i> , 2020 , 31-40	0.5	2
278	Selecting Normalization Techniques for the Analytical Hierarchy Process. <i>IFIP Advances in Information and Communication Technology</i> , 2020 , 43-52	0.5	6
277	Evaluating and Influencing the Performance of a Collaborative Business Ecosystem [A Simulation Study]. <i>IFIP Advances in Information and Communication Technology</i> , 2020 , 3-18	0.5	2
276	Liability in Collaborative Maintenance of Critical System of Systems. <i>IFIP Advances in Information and Communication Technology</i> , 2020 , 191-202	0.5	3

275	Towards Agile Operation for Small Teams in Knowledge Intensive Organizations: A Collaboration Framework. <i>IFIP Advances in Information and Communication Technology</i> , 2020 , 263-272	0.5	2
274	A Collaborative Approach to Demand Side Energy Management. <i>IFIP Advances in Information and Communication Technology</i> , 2020 , 393-405	0.5	1
273	Approaches for resilience and antifragility in collaborative business ecosystems. <i>Technological Forecasting and Social Change</i> , 2020 , 151, 119846	9.5	33
272	Soft and Transferable Skills Acquisition through Organizing a Doctoral Conference. <i>Education Sciences</i> , 2020 , 10, 235	2.2	1
271	A Model to Assess Collaboration Performance in a Collaborative Business Ecosystem. <i>IFIP Advances in Information and Communication Technology</i> , 2019 , 3-13	0.5	3
270	Organizational Structure for Mass Collaboration and Learning. <i>IFIP Advances in Information and Communication Technology</i> , 2019 , 14-23	0.5	4
269	Emerging Community Energy Ecosystems: Analysis of Organizational and Governance Structures of Selected Representative Cases. <i>IFIP Advances in Information and Communication Technology</i> , 2019 , 24-40	0.5	6
268	voteChain: Community Based Scalable Internet Voting Framework. <i>IFIP Advances in Information and Communication Technology</i> , 2019 , 70-80	0.5	3
267	Basis for an Approach to Design Collaborative Cyber-Physical Systems. <i>IFIP Advances in Information and Communication Technology</i> , 2019 , 193-205	0.5	10
266	Novel Approaches to Handle Disruptions in Business Ecosystems. <i>IFIP Advances in Information and Communication Technology</i> , 2019 , 43-57	0.5	4
265	A modelling framework for collaborative network emotions. <i>Enterprise Information Systems</i> , 2019 , 13, 1164-1194	3.5	9
264	Mass Collaboration and Learning: Opportunities, Challenges, and Influential Factors. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 2620	2.6	7
263	Normalization techniques for collaborative networks. <i>Kybernetes</i> , 2019 , 49, 1285-1304	2	13
262	Evolutionary and Adaptive Elderly Care Ecosystem. <i>Lecture Notes in Computer Science</i> , 2019 , 290-305	0.9	1
261	Development of a Conceptual Architecture for the Energy Management of Building Ecosystems. <i>IFIP Advances in Information and Communication Technology</i> , 2019 , 418-430	0.5	
260	Evaluating the Applicability and Utility of an Elderly Care Ecosystem. <i>IFIP Advances in Information and Communication Technology</i> , 2019 , 365-378	0.5	
259	Open Innovation Practitioners Mindset on Risk. <i>IFIP Advances in Information and Communication Technology</i> , 2019 , 103-114	0.5	1
258	A Model of Evolution of a Collaborative Business Ecosystem Influenced by Performance Indicators. <i>IFIP Advances in Information and Communication Technology</i> , 2019 , 245-258	0.5	2

257	Towards a Mobility Payment Service Based on Collaborative Open Systems. <i>IFIP Advances in Information and Communication Technology</i> , 2019 , 379-392	0.5	4
256	Adaptive Integration of IoT with Informatics Systems for Collaborative Industry: The SITL-IoT Case. <i>IFIP Advances in Information and Communication Technology</i> , 2019 , 43-54	0.5	5
255	Collaborative Networks: A Pillar of Digital Transformation. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 5431	2.6	42
254	A collaborative approach to resilient and antifragile business ecosystems. <i>Procedia Computer Science</i> , 2019 , 162, 604-613	1.6	5
253	Semantic Data Management for a Virtual Factory Collaborative Environment. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 4936	2.6	6
252	An Elderly Care Ecosystem Application 2019 ,		2
251	Simulation Model to Estimate Emotions in Collaborative Networks. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 5202	2.6	1
250	Fuzzy early warning systems for condition based maintenance. <i>Computers and Industrial Engineering</i> , 2019 , 128, 736-746	6.4	18
249	Roots of Collaboration: Nature-Inspired Solutions for Collaborative Networks. <i>IEEE Access</i> , 2018 , 6, 30829-30842	3.5	42
248	Selection of Normalization Technique for Weighted Average Multi-criteria Decision Making. <i>IFIP Advances in Information and Communication Technology</i> , 2018 , 43-52	0.5	8
247	SCoPE: Service Composition and Personalization Environment. <i>Applied Sciences (Switzerland)</i> , 2018 , 8, 2297	2.6	8
246	On Consensus-Based Distributed Blind Calibration of Sensor Networks. <i>Sensors</i> , 2018 , 18,	3.8	6
245	Continuous Reinforcement Operator applied to Resilience in Disaster Rescue Networks 2018 ,		1
244	On Reliable Collaborative Mobility Services. <i>IFIP Advances in Information and Communication Technology</i> , 2018 , 297-311	0.5	6
243	A Modeling Framework to Assess Strategies Alignment Based on Collaborative Network Emotions. <i>IFIP Advances in Information and Communication Technology</i> , 2018 , 349-361	0.5	1
242	Services Evolution in Elderly Care Ecosystems. <i>IFIP Advances in Information and Communication Technology</i> , 2018 , 417-429	0.5	6
241	Towards collaborative Virtual Power Plants: Trends and convergence. <i>Sustainable Energy, Grids and Networks</i> , 2018 , 16, 217-230	3.6	45
240	Open Innovation Participants Profiling: An Archetypes Approach. <i>IFIP Advances in Information and Communication Technology</i> , 2018 , 177-189	0.5	1

239	Cognitive Services for Collaborative mHealth: The OnParkinson Case Study. <i>IFIP Advances in Information and Communication Technology</i> , 2018 , 442-453	0.5	3
238	Towards Collaborative Virtual Power Plants. <i>IFIP Advances in Information and Communication Technology</i> , 2018 , 28-39	0.5	6
237	Learning Through Mass Collaboration - Issues and Challenges. <i>IFIP Advances in Information and Communication Technology</i> , 2018 , 3-17	0.5	4
236	Data normalisation techniques in decision making: case study with TOPSIS method. <i>International Journal of Information and Decision Sciences</i> , 2018 , 10, 19	0.8	39
235	A System Dynamics and Agent-Based Approach to Model Emotions in Collaborative Networks. <i>IFIP Advances in Information and Communication Technology</i> , 2017 , 29-43	0.5	5
234	Service Personalization Requirements for Elderly Care in a Collaborative Environment. <i>IFIP Advances in Information and Communication Technology</i> , 2017 , 20-28	0.5	3
233	Collaborative services provision for solar power plants. <i>Industrial Management and Data Systems</i> , 2017 , 117, 946-966	3.6	8
232	Agnostic Informatics System of Systems: The Open ISoS Services Framework. <i>IFIP Advances in Information and Communication Technology</i> , 2017 , 407-420	0.5	11
231	Exploratory Study on Risk Management in Open Innovation. <i>IFIP Advances in Information and Communication Technology</i> , 2017 , 527-540	0.5	4
230	Virtual enterprise formation in the context of a sustainable partner network. <i>Industrial Management and Data Systems</i> , 2017 , 117, 1446-1468	3.6	20
229	Performance indicators for collaborative business ecosystems □literature review and trends. <i>Technological Forecasting and Social Change</i> , 2017 , 116, 237-255	9.5	74
228	Towards collaborative Cyber-Physical Systems 2017 ,		14
227	Designing elderly care ecosystem in collaborative networks environment 2017 ,		5
226	Value Systems Alignment Analysis in Collaborative Networked Organizations Management. <i>Applied Sciences (Switzerland)</i> , 2017 , 7, 1231	2.6	9
225	A Simulation Approach to Assess Partners Selected for a Collaborative Network. <i>International Journal of Simulation Modelling</i> , 2017 , 16, 399-411	2.5	9
224	Collaboration in a Data-Rich World. <i>IFIP Advances in Information and Communication Technology</i> , 2017 ,	0.5	7
223	Collaborative Networks as a Core Enabler of Industry 4.0. <i>IFIP Advances in Information and Communication Technology</i> , 2017 , 3-17	0.5	76
222	Achieving the Sensing, Smart and Sustainable □Everything□ <i>IFIP Advances in Information and Communication Technology</i> , 2017 , 575-588	0.5	8

221	Evolution of a Collaborative Business Ecosystem in Response to Performance Indicators. <i>IFIP Advances in Information and Communication Technology</i> , 2017 , 629-640	0.5	5
220	Collaboration in a Hyperconnected World. <i>IFIP Advances in Information and Communication Technology</i> , 2016 ,	0.5	3
219	Collaborative smart grids [A survey on trends. <i>Renewable and Sustainable Energy Reviews</i> , 2016 , 65, 283-294	16.2	84
218	A Decision-Support Tool to Deal with the Strategies Alignment Process in Collaborative Networks. <i>IFIP Advances in Information and Communication Technology</i> , 2016 , 3-10	0.5	2
217	Towards a Collaborative Business Ecosystem for Elderly Care. <i>IFIP Advances in Information and Communication Technology</i> , 2016 , 24-34	0.5	14
216	A Proposal of Performance Indicators for Collaborative Business Ecosystems. <i>IFIP Advances in Information and Communication Technology</i> , 2016 , 253-264	0.5	10
215	Normalization Techniques for Multi-Criteria Decision Making: Analytical Hierarchy Process Case Study. <i>IFIP Advances in Information and Communication Technology</i> , 2016 , 261-269	0.5	40
214	Technological Innovation for Cyber-Physical Systems. <i>IFIP Advances in Information and Communication Technology</i> , 2016 ,	0.5	9
213	Services Personalization Approach for a Collaborative Care Ecosystem. <i>IFIP Advances in Information and Communication Technology</i> , 2016 , 443-456	0.5	8
212	Competence Matching in Collaborative Consortia for Service-Enhanced Products. <i>IFIP Advances in Information and Communication Technology</i> , 2016 , 350-360	0.5	1
211	Risks and Resilience of Collaborative Networks. <i>IFIP Advances in Information and Communication Technology</i> , 2015 ,	0.5	4
210	The Need of Performance Indicators for Collaborative Business Ecosystems. <i>IFIP Advances in Information and Communication Technology</i> , 2015 , 22-30	0.5	13
209	Collaborative enterprise networks for solar energy 2015 ,		8
208	Cloud-based collaboration spaces for enterprise networks 2015 ,		4
207	Negotiation Environment and Protocols for Collaborative Service Design. <i>IFIP Advances in Information and Communication Technology</i> , 2015 , 31-41	0.5	2
206	An Emotional Support System for Collaborative Networks. <i>IFIP Advances in Information and Communication Technology</i> , 2015 , 42-53	0.5	3
205	A Framework for Evaluation of Resilience of Disaster Rescue Networks. <i>IFIP Advances in Information and Communication Technology</i> , 2015 , 146-158	0.5	5
204	Supporting Collaborative Networks for Complex Service-Enhanced Products. <i>IFIP Advances in Information and Communication Technology</i> , 2015 , 181-192	0.5	3

203	ECoNet Platform for Collaborative Logistics and Transport. <i>IFIP Advances in Information and Communication Technology</i> , 2015 , 265-276	0.5	12
202	Towards Cloud-Based Engineering Systems. <i>IFIP Advances in Information and Communication Technology</i> , 2015 , 3-10	0.5	
201	Cloud-Based Collaborative Business Services Provision. <i>Lecture Notes in Business Information Processing</i> , 2014 , 366-384	0.6	12
200	Care services provision in ambient assisted living. <i>Irbm</i> , 2014 , 35, 286-298	4.8	7
199	Collaborative Networks in Industry and the role of PRO-VE. <i>International Journal of Production Management and Engineering</i> , 2014 , 2, 53	0.4	9
198	Collaborative Networks: A Mechanism for Enterprise Agility and Resilience 2014 , 3-11		29
197	Towards Collective Awareness Systems. <i>IFIP Advances in Information and Communication Technology</i> , 2014 , 3-10	0.5	1
196	Development of an Ecosystem for Ambient Assisted Living. <i>IFIP Advances in Information and Communication Technology</i> , 2014 , 200-227	0.5	5
195	Collaborative Systems for Smart Environments: Trends and Challenges. <i>Lecture Notes in Computer Science</i> , 2014 , 3-15	0.9	4
194	Achieving Coherence between Strategies and Value Systems in Collaborative Networks. <i>Lecture Notes in Computer Science</i> , 2014 , 261-272	0.9	4
193	Negotiation Support for Co-design of Business Services. <i>Lecture Notes in Computer Science</i> , 2014 , 98-106	0.9	5
192	Negotiation Support in Collaborative Services Design. <i>IFIP Advances in Information and Communication Technology</i> , 2014 , 13-20	0.5	1
191	Collaborative environment for service-enhanced products 2013 ,		5
190	Knowledge management and supporting tools for collaborative networks. <i>International Journal of Production Research</i> , 2013 , 51, 1953-1957	7.8	22
189	Contributing to the Internet of Things. <i>IFIP Advances in Information and Communication Technology</i> , 2013 , 3-12	0.5	16
188	A qualitative approach to assess the alignment of Value Systems in collaborative enterprises networks. <i>Computers and Industrial Engineering</i> , 2013 , 64, 412-424	6.4	30
187	Care services ecosystem for ambient assisted living. <i>Enterprise Information Systems</i> , 2013 , 1-27	3.5	9
186	Pro-Active Service Ecosystem Framework. <i>International Journal of Computer Integrated Manufacturing</i> , 2013 , 26, 1021-1041	4.3	7

185	An approach for the management of an AAL ecosystem 2013 ,		1
184	Integrated care services in ambient assisted living 2013 ,		7
183	A Comprehensive Research Roadmap for ICT and Ageing. <i>Studies in Informatics and Control</i> , 2013 , 22,	2.1	19
182	Negotiation Support and Risk Reduction in Collaborative Networks. <i>IFIP Advances in Information and Communication Technology</i> , 2013 , 15-24	0.5	9
181	Collaborative Systems in Support of Reindustrialization. <i>IFIP Advances in Information and Communication Technology</i> , 2013 , 3-10	0.5	1
180	Enterprise Collaboration Network for Transport and Logistics Services. <i>IFIP Advances in Information and Communication Technology</i> , 2013 , 267-278	0.5	9
179	Interplay of Collaborative Networks in Product Servicing. <i>IFIP Advances in Information and Communication Technology</i> , 2013 , 51-60	0.5	13
178	Collective Emotions Supervision in the Product-Servicing Networks. <i>IFIP Advances in Information and Communication Technology</i> , 2013 , 33-42	0.5	1
177	Value Systems Alignment in Product Servicing Networks. <i>IFIP Advances in Information and Communication Technology</i> , 2013 , 71-80	0.5	1
176	Collaborative networks in active ageing & roadmap contribution to demographic sustainability. <i>Production Planning and Control</i> , 2012 , 23, 279-298	4.3	4
175	Modelling a Collaborative Network in the Agri-Food Sector Using ARCON Framework: The PROVE Case Study. <i>International Federation for Information Processing</i> , 2012 , 329-339		2
174	Technological research plan for active ageing. <i>Information Systems Frontiers</i> , 2012 , 14, 669-692	4	3
173	Raising Awareness for Value Creation Potential in Engineering Research. <i>International Federation for Information Processing</i> , 2012 , 3-6		1
172	Electronic Negotiation Support Environment in Collaborative Networks. <i>International Federation for Information Processing</i> , 2012 , 21-32		9
171	A Collaborative Services Ecosystem for Ambient Assisted Living. <i>International Federation for Information Processing</i> , 2012 , 117-127		12
170	Collaborative Business Scenarios in a Service-Enhanced Products Ecosystem. <i>International Federation for Information Processing</i> , 2012 , 13-25		14
169	Emotions in Collaborative Networks: A Monitoring System. <i>International Federation for Information Processing</i> , 2012 , 9-20		4
168	. <i>IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews</i> , 2011 , 41, 692-710		24

167	Technological Innovation for Sustainability. <i>International Federation for Information Processing</i> , 2011 ,		3
166	Active Aging with Collaborative Networks. <i>IEEE Technology and Society Magazine</i> , 2011 , 30, 12-25	0.8	9
165	Extended competencies model for collaborative networks. <i>Production Planning and Control</i> , 2011 , 22, 501-517	4.3	14
164	Behavioral aspects in collaborative enterprise networks 2011 ,		3
163	An Approach to Measure Social Capital in Collaborative Networks. <i>International Federation for Information Processing</i> , 2011 , 29-40		15
162	A Service Integration Platform for Collaborative Networks. <i>Studies in Informatics and Control</i> , 2011 , 20,	2.1	3
161	Value Systems Management Model for Co-innovation. <i>International Federation for Information Processing</i> , 2011 , 11-20		1
160	Collaborative Networks in Support of Service-Enhanced Products. <i>International Federation for Information Processing</i> , 2011 , 95-104		30
159	Collaborative Ecosystems in Ageing Support. <i>International Federation for Information Processing</i> , 2011 , 177-188		12
158	Pro-activity in Collaborative Service Ecosystems. <i>International Federation for Information Processing</i> , 2011 , 377-387		2
157	Cooperation Enabled Systems for Collaborative Networks. <i>International Federation for Information Processing</i> , 2011 , 400-409		11
156	ProActive Service Entity Framework: Improving Service Selection Chances within Large Senior Professional Virtual Community Scenario. <i>International Federation for Information Processing</i> , 2011 , 21-29		1
155	The Role of Collaborative Networks in Sustainability. <i>International Federation for Information Processing</i> , 2010 , 1-16		34
154	A method to analyse the alignment of core values in collaborative networked organisations. <i>Production Planning and Control</i> , 2010 , 21, 145-159	4.3	17
153	Agreement negotiation support in virtual organisation creation – An illustrative case. <i>Production Planning and Control</i> , 2010 , 21, 160-180	4.3	16
152	ePAL roadmap for active ageing 2010 ,		2
151	Collaborative networks approach to active ageing 2010 ,		6
150	A conceptual model of value systems in collaborative networks. <i>Journal of Intelligent Manufacturing</i> , 2010 , 21, 287-299	6.7	49

149	Assessment of the Willingness to Collaborate in Enterprise Networks. <i>IFIP Advances in Information and Communication Technology</i> , 2010 , 14-23	0.5	2
148	The Virtual Enterprise from a Governance Perspective. <i>IFIP Advances in Information and Communication Technology</i> , 2010 , 73-82	0.5	4
147	Negotiation and Contracting in Collaborative Networks. <i>IFIP Advances in Information and Communication Technology</i> , 2010 , 83-92	0.5	4
146	Understanding Social Capital in Collaborative Networks. <i>International Federation for Information Processing</i> , 2010 , 109-118		9
145	Active Ageing Roadmap [A Collaborative Networks Contribution to Demographic Sustainability. <i>International Federation for Information Processing</i> , 2010 , 46-59		10
144	Towards a Reference Architecture for a Collaborative Intelligent Transport System Infrastructure. <i>International Federation for Information Processing</i> , 2010 , 469-477		10
143	Pro-Active Asset Entities in Collaborative Networks. <i>IFIP Advances in Information and Communication Technology</i> , 2010 , 93-102	0.5	3
142	Applying Causal Reasoning to Analyze Value Systems. <i>IFIP Advances in Information and Communication Technology</i> , 2010 , 3-13	0.5	1
141	Open Services Ecosystem Supporting Collaborative Networks. <i>International Federation for Information Processing</i> , 2010 , 80-91		6
140	Comparable Approaches to IVE. <i>Advanced Information and Knowledge Processing</i> , 2010 , 199-241	0.3	1
139	Pro-Active Service Entity Framework for a Better Mapping between Business and Software. <i>International Federation for Information Processing</i> , 2010 , 451-460		2
138	Collaborative networked organizations [Concepts and practice in manufacturing enterprises. <i>Computers and Industrial Engineering</i> , 2009 , 57, 46-60	6.4	349
137	Collaborative networked organizations: Status and trends in manufacturing. <i>Annual Reviews in Control</i> , 2009 , 33, 199-208	10.3	75
136	On management of 2nd generation Virtual Organizations Breeding Environments. <i>Annual Reviews in Control</i> , 2009 , 33, 209-219	10.3	34
135	Elements of a methodology to assess the alignment of core-values in collaborative networks. <i>International Journal of Production Research</i> , 2009 , 47, 4907-4934	7.8	24
134	An approach to assess collaboration readiness. <i>International Journal of Production Research</i> , 2009 , 47, 4711-4735	7.8	35
133	A framework for computer-assisted creation of dynamic virtual organisations. <i>International Journal of Production Research</i> , 2009 , 47, 4661-4690	7.8	26
132	Collaborative mechanisms for a new perspective on active ageing 2009 ,		6

131	On the classification and management of Virtual Organisation Breeding Environments. <i>International Journal of Information Technology and Management</i> , 2009 , 8, 234	0.2	20
130	COLLABORATIVE NETWORKS CONTRIBUTION TO SUSTAINABLE DEVELOPMENT. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2009 , 42, 92-97		0
129	Management of Information Supporting Collaborative Networks. <i>Lecture Notes in Computer Science</i> , 2009 , 1-6	0.9	4
128	Modeling and Management of Information Supporting Functional Dimension of Collaborative Networks. <i>Lecture Notes in Computer Science</i> , 2009 , 1-37	0.9	8
127	The Need for a Strategic R&D Roadmap for Active Ageing. <i>IFIP Advances in Information and Communication Technology</i> , 2009 , 669-681	0.5	10
126	A Well-Conceived Vision for Extending Professional Life of Seniors. <i>IFIP Advances in Information and Communication Technology</i> , 2009 , 682-694	0.5	4
125	New Organizational Forms to Extend the Professional Active Life. <i>IFIP Advances in Information and Communication Technology</i> , 2009 , 709-720	0.5	2
124	Towards Modeling a Collaborative Environment for Extension of Professional Active Life. <i>IFIP Advances in Information and Communication Technology</i> , 2009 , 721-732	0.5	
123	An Organization-Extended (Soft) Competencies Model. <i>IFIP Advances in Information and Communication Technology</i> , 2009 , 245-256	0.5	1
122	Pervasive Collaborative Networks. <i>International Federation for Information Processing</i> , 2008 ,		38
121	Collaborative Networks: Reference Modeling 2008 ,		107
120	On reference models for collaborative networked organizations. <i>International Journal of Production Research</i> , 2008 , 46, 2453-2469	7.8	84
119	On the role of value systems to promote the sustainability of collaborative environments. <i>International Journal of Production Research</i> , 2008 , 46, 1207-1229	7.8	40
118	A multiagent-based control system applied to an educational shop floor. <i>Robotics and Computer-Integrated Manufacturing</i> , 2008 , 24, 597-605	9.2	29
117	Distributed process execution in collaborative networks. <i>Robotics and Computer-Integrated Manufacturing</i> , 2008 , 24, 647-655	9.2	15
116	Special issue on multi-agent and holonic systems in manufacturing. <i>Robotics and Computer-Integrated Manufacturing</i> , 2008 , 24, 595-596	9.2	5
115	Classes of Collaborative Networks 2008 , 193-198		20
114	Advances in Collaborative Networked Organizations 2008 , 3-16		3

113	Towards a Methodology to Measure the Alignment of Value Systems in Collaborative Networks 2008 , 37-46		7
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9	A multi-agent based platform for virtual communities in elderly care		8
8	European assembly: opportunities or threats?		4
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6	Implementing a contract-based multi-agent approach for shop floor agility		2

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4	A machine learning approach to error detection and recovery in assembly	5
3	Inductive generation of diagnostic knowledge for autonomous assembly	4
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