

Kathleen M Carley

List of Publications by Year in descending order

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289
papers

11,880
citations

44069

48
h-index

42399

92
g-index

323
all docs

323
docs citations

323
times ranked

7303
citing authors

#	ARTICLE	IF	CITATIONS
1	On the robustness of centrality measures under conditions of imperfect data. <i>Social Networks</i> , 2006, 28, 124-136.	2.1	552
2	Simulation modeling in organizational and management research. <i>Academy of Management Review</i> , 2007, 32, 1229-1245.	11.7	481
3	Social Computing: From Social Informatics to Social Intelligence. <i>IEEE Intelligent Systems</i> , 2007, 22, 79-83.	4.0	461
4	Understanding online firestorms: Negative word-of-mouth dynamics in social media networks. <i>Journal of Marketing Communications</i> , 2014, 20, 117-128.	4.0	383
5	Individual Centrality and Performance in Virtual R&D Groups: An Empirical Study. <i>Management Science</i> , 2003, 49, 21-38.	4.1	374
6	Network Structure in Virtual Organizations. <i>Organization Science</i> , 1999, 10, 741-757.	4.5	359
7	Organizational Learning and Personnel Turnover. <i>Organization Science</i> , 1992, 3, 20-46.	4.5	318
8	Choosing Work Group Members: Balancing Similarity, Competence, and Familiarity. <i>Organizational Behavior and Human Decision Processes</i> , 2000, 81, 226-251.	2.5	314
9	Identification of coordination requirements. , 2006, , .		266
10	Patterns and dynamics of users' behavior and interaction: Network analysis of an online community. <i>Journal of the Association for Information Science and Technology</i> , 2009, 60, 911-932.	2.6	265
11	Extracting team mental models through textual analysis. <i>Journal of Organizational Behavior</i> , 1997, 18, 533-558.	4.7	241
12	Socio-technical congruence. , 2008, , .		217
13	The Contingent Effects of Transactive Memory: When Is It More Beneficial to Know What Others Know?. <i>Management Science</i> , 2006, 52, 671-682.	4.1	204
14	An approach for relating social structure to cognitive structure. <i>Journal of Mathematical Sociology</i> , 1986, 12, 137-189.	1.2	196
15	Communication Networks from the Enron Email Corpus – It's Always About the People. Enron is no Different! Computational and Mathematical Organization Theory, 2005, 11, 201-228.	2.0	188
16	Modeling Organizational Adaptation as a Simulated Annealing Process. <i>Sociological Methods and Research</i> , 1996, 25, 138-168.	6.8	164
17	Computational and mathematical organization theory: Perspective and directions. <i>Computational and Mathematical Organization Theory</i> , 1995, 1, 39-56.	2.0	150
18	Cognitive inconsistencies and non-symmetric friendship. <i>Social Networks</i> , 1996, 18, 1-27.	2.1	145

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19	Positive Affectivity and Accuracy in Social Network Perception. <i>Motivation and Emotion</i> , 1999, 23, 285-306.	1.3	141
20	A Theoretical Study of Organizational Performance Under Information Distortion. <i>Management Science</i> , 1997, 43, 976-997.	4.1	139
21	Toward an interoperable dynamic network analysis toolkit. <i>Decision Support Systems</i> , 2007, 43, 1324-1347.	5.9	137
22	The nature of the social agent*. <i>Journal of Mathematical Sociology</i> , 1994, 19, 221-262.	1.2	133
23	Introduction to the Special Issue: Applications of Complexity Theory to Organization Science. <i>Organization Science</i> , 1999, 10, 233-236.	4.5	130
24	Crowd sourcing disaster management: The complex nature of Twitter usage in Padang Indonesia. <i>Safety Science</i> , 2016, 90, 48-61.	4.9	121
25	Destabilization of covert networks. <i>Computational and Mathematical Organization Theory</i> , 2006, 12, 51-66.	2.0	120
26	Semantic Connectivity: An Approach for Analyzing Symbols in Semantic Networks. <i>Communication Theory</i> , 1993, 3, 183-213.	3.2	117
27	Extracting culture through textual analysis. <i>Poetics</i> , 1994, 22, 291-312.	1.3	107
28	A new approach to bot detection: Striking the balance between precision and recall. , 2016, , .		102
29	Organizational Learning Under Fire. <i>American Behavioral Scientist</i> , 1997, 40, 310-332.	3.8	98
30	Revealing Social Structure from Texts. , 2005, , 81-108.		95
31	Models for network evolution. <i>Journal of Mathematical Sociology</i> , 1996, 21, 173-196.	1.2	85
32	Network Structure in Virtual Organizations. <i>Journal of Computer-Mediated Communication</i> , 0, 3, 0-0.	3.3	85
33	Detecting Change in Longitudinal Social Networks. <i>Journal of Social Structure</i> , 2011, 12, 1-37.	1.3	83
34	Computational organizational science and organizational engineering. <i>Simulation Modelling Practice and Theory</i> , 2002, 10, 253-269.	3.8	82
35	Organizational Design and Restructuring in Response to Crises: Lessons from Computational Modeling and Real-World Cases. <i>Organization Science</i> , 2006, 17, 598-618.	4.5	82
36	Artificial Social Intelligence. <i>Annual Review of Sociology</i> , 1994, 20, 407-436.	6.1	80

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37	Computational organization science: A new frontier. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 7257-7262.	7.1	79
38	The Impact of Countermeasure Propagation on the Prevalence of Computer Viruses. IEEE Transactions on Systems, Man, and Cybernetics, 2004, 34, 823-833.	5.0	79
39	Using tweets to support disaster planning, warning and response. Safety Science, 2016, 90, 33-47.	4.9	71
40	Online extremism and the communities that sustain it: Detecting the ISIS supporting community on Twitter. PLoS ONE, 2017, 12, e0181405.	2.5	70
41	Metric inference for social networks. Journal of Classification, 1994, 11, 121-149.	2.2	69
42	Social cybersecurity: an emerging science. Computational and Mathematical Organization Theory, 2020, 26, 365-381.	2.0	68
43	Bots and online hate during the COVID-19 pandemic: case studies in the United States and the Philippines. Journal of Computational Social Science, 2020, 3, 445-468.	2.4	67
44	Extracting team mental models through textual analysis. Journal of Organizational Behavior, 1997, 18, 533-558.	4.7	66
45	Robustness of centrality measures under uncertainty: Examining the role of network topology. Computational and Mathematical Organization Theory, 2009, 15, 303-328.	2.0	66
46	Formalizing the Social Expert's Knowledge. Sociological Methods and Research, 1988, 17, 165-232.	6.8	64
47	Electronic Mail and Scientific Communication. Knowledge, 1991, 12, 406-440.	0.6	63
48	Clearing the FOG: Fuzzy, overlapping groups for social networks. Social Networks, 2008, 30, 201-212.	2.1	61
49	Balancing the criticisms: Validating multi-agent models of social systems. Simulation Modelling Practice and Theory, 2008, 16, 242-256.	3.8	60
50	Communication Technologies and their Effect on Cultural Homogeneity, Consensus, and the Diffusion of New Ideas. Sociological Perspectives, 1995, 38, 547-571.	2.3	57
51	Modeling and Simulating Terrorist Networks in Social and Geospatial Dimensions. IEEE Intelligent Systems, 2007, 22, 40-49.	4.0	57
52	The Etiology of Social Change. Topics in Cognitive Science, 2009, 1, 621-650.	1.9	55
53	Social Media in Disaster Relief. Studies in Big Data, 2014, , 225-257.	1.1	55
54	A comparison of artificial and human organizations. Journal of Economic Behavior and Organization, 1996, 31, 175-191.	2.0	54

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55	Beyond "local", "categories" and "friends". , 2012, , .		53
56	The evolution of political memes: Detecting and characterizing internet memes with multi-modal deep learning. Information Processing and Management, 2020, 57, 102170.	8.6	52
57	Smart Agents and Organizations of the Future. , 0, , 206-220.		51
58	The effects of evolutionary adaptations on spreading processes in complex networks. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 5664-5670.	7.1	50
59	On generating hypotheses using computer simulations. Systems Engineering, 1999, 2, 69-77.	2.7	49
60	Organizational Response: The Cost Performance Tradeoff. Management Science, 1997, 43, 217-234.	4.1	48
61	Designing organizational structures to cope with communication breakdowns: a simulation model. Industrial Crisis Quarterly, 1991, 5, 19-57.	0.6	46
62	A structural perspective on the emergence of network organizations. Journal of Mathematical Sociology, 1999, 24, 67-96.	1.2	43
63	A Network Analysis Model for Disambiguation of Names in Lists. Computational and Mathematical Organization Theory, 2005, 11, 119-139.	2.0	43
64	Sampling algorithms for pure network topologies. SIGKDD Explorations: Newsletter of the Special Interest Group (SIG) on Knowledge Discovery & Data Mining, 2005, 7, 13-22.	4.0	43
65	Computational modeling for reasoning about the social behavior of humans. Computational and Mathematical Organization Theory, 2009, 15, 47-59.	2.0	42
66	Incremental algorithm for updating betweenness centrality in dynamically growing networks. , 2013, , .		40
67	Using ORA to explore the relationship of nursing unit communication to patient safety and quality outcomes. International Journal of Medical Informatics, 2011, 80, 507-517.	3.3	39
68	k-Centralities. , 2012, , .		39
69	Organizational adaptation. Annals of Operations Research, 1997, 75, 25-47.	4.1	38
70	StepDeep. , 2018, , .		38
71	ORA: A Toolkit for Dynamic Network Analysis and Visualization. , 2014, , 1219-1228.		38
72	DyNetML: Interchange Format for Rich Social Network Data. SSRN Electronic Journal, 0, , .	0.4	38

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73	Who You Know vs. What You Know: The Impact of Social Position and Knowledge on Team Performance. <i>Journal of Mathematical Sociology</i> , 2006, 30, 43-75.	1.2	37
74	Measuring Node Contribution to Community Structure With Modularity Vitality. <i>IEEE Transactions on Network Science and Engineering</i> , 2021, 8, 707-723.	6.4	37
75	Organisational adaptation in an activist network: Social networks, leadership, and change in al-Muhajiroun. <i>Applied Ergonomics</i> , 2013, 44, 739-747.	3.1	36
76	Its all in a name: detecting and labeling bots by their name. <i>Computational and Mathematical Organization Theory</i> , 2019, 25, 24-35.	2.0	36
77	Description of a method to support public health information management: Organizational network analysis. <i>Journal of Biomedical Informatics</i> , 2007, 40, 422-428.	4.3	35
78	Characterization of defense mechanisms against distributed denial of service attacks. <i>Computers and Security</i> , 2004, 23, 665-678.	6.0	34
79	Characterizing network dynamics of online hate communities around the COVID-19 pandemic. <i>Applied Network Science</i> , 2021, 6, 20.	1.5	34
80	Scientific Influence. <i>Knowledge</i> , 1993, 14, 417-447.	0.6	33
81	Network sampling and classification: An investigation of network model representations. <i>Decision Support Systems</i> , 2011, 51, 506-518.	5.9	33
82	Attentive Stacked Denoising Autoencoder With Bi-LSTM for Personalized Context-Aware Citation Recommendation. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2020, 28, 553-568.	5.8	33
83	Radara€soar: Towards an artificial organization composed of intelligent agents*. <i>Journal of Mathematical Sociology</i> , 1995, 20, 219-246.	1.2	32
84	An approach to identifying consensus in a subfield: The case of organizational culture. <i>Poetics</i> , 1999, 27, 1-30.	1.3	32
85	Trends in science networks: understanding structures and statistics of scientific networks. <i>Social Network Analysis and Mining</i> , 2012, 2, 169-187.	2.8	32
86	Findings from an Organizational Network Analysis to Support Local Public Health Management. <i>Journal of Urban Health</i> , 2008, 85, 572-584.	3.6	31
87	Measuring Temporal Patterns in Dynamic Social Networks. <i>ACM Transactions on Knowledge Discovery From Data</i> , 2015, 10, 1-27.	3.5	31
88	Bot Conversations are Different: Leveraging Network Metrics for Bot Detection in Twitter. , 2018, , .		31
89	Characterizing Bot Networks on Twitter: An Empirical Analysis of Contentious Issues in the Asia-Pacific. <i>Lecture Notes in Computer Science</i> , 2019, , 153-162.	1.3	31
90	Computational organization theory: Autonomous agents and emergent behavior. <i>Journal of Organizational Computing and Electronic Commerce</i> , 1994, 4, 41-83.	1.8	30

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91	Conditional random fields for entity extraction and ontological text coding. Computational and Mathematical Organization Theory, 2008, 14, 248-262.	2.0	30
92	Social Network Modeling and Agent-Based Simulation in Support of Crisis De-Escalation. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2014, 44, 103-110.	9.3	29
93	Some Simple Algorithms for Structural Comparison. Computational and Mathematical Organization Theory, 2005, 11, 291-305.	2.0	28
94	Virtual epidemic in a virtual city: simulating the spread of influenza in a US metropolitan area. Translational Research, 2008, 151, 275-287.	5.0	28
95	Social Cyber-Security. Lecture Notes in Computer Science, 2018, , 389-394.	1.3	28
96	Measuring CMOT's intellectual structure and its development. Computational and Mathematical Organization Theory, 2011, 17, 1-34.	2.0	27
97	An empirical study of collaborative wearable computer systems. , 1995, , .		26
98	Artificial Intelligence within Sociology. Sociological Methods and Research, 1996, 25, 3-30.	6.8	26
99	A Comparative Study of 11 Local Health Department Organizational Networks. Journal of Public Health Management and Practice, 2010, 16, 564-576.	1.4	26
100	Incremental closeness centrality for dynamically changing social networks. , 2013, , .		26
101	Characterizing communities of hashtag usage on twitter during the 2020 COVID-19 pandemic by multi-view clustering. Applied Network Science, 2020, 5, 66.	1.5	26
102	Using *ORA, a Network Analysis Tool, to Assess the Relationship of Handoffs to Quality and Safety Outcomes. CIN - Computers Informatics Nursing, 2013, 31, 36-44.	0.5	24
103	DYCORP: A computational framework for examining organizational performance under dynamic conditions*. Journal of Mathematical Sociology, 1995, 20, 193-217.	1.2	23
104	Can tools help unify organization theory? Perspectives on the state of computational modeling. Computational and Mathematical Organization Theory, 2006, 13, 89-111.	2.0	23
105	Rapid modeling and analyzing networks extracted from pre-structured news articles. Computational and Mathematical Organization Theory, 2012, 18, 280-299.	2.0	23
106	Exploring characteristics of suspended users and network stability on Twitter. Social Network Analysis and Mining, 2016, 6, 1.	2.8	23
107	Data-to-model: a mixed initiative approach for rapid ethnographic assessment. Computational and Mathematical Organization Theory, 2012, 18, 300-327.	2.0	22
108	Multi-disciplinary communication networks for skin risk assessment in nursing homes with high IT sophistication. International Journal of Medical Informatics, 2014, 83, 581-591.	3.3	22

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109	Hunting Conspiracy Theories During the COVID-19 Pandemic. <i>Social Media and Society</i> , 2021, 7, 205630512110432.	3.0	22
110	Extracting socio-cultural networks of the Sudan from open-source, large-scale text data. <i>Computational and Mathematical Organization Theory</i> , 2012, 18, 328-339.	2.0	21
111	What if wireless routers were social? approaching wireless mesh networks from a social networks perspective. <i>IEEE Wireless Communications</i> , 2012, 19, 36-43.	9.0	21
112	Interoperable pipelines for social cyber-security: assessing Twitter information operations during NATO Trident Juncture 2018. <i>Computational and Mathematical Organization Theory</i> , 2020, 26, 465-483.	2.0	21
113	Polarizing Tweets on Climate Change. <i>Lecture Notes in Computer Science</i> , 2020, , 107-117.	1.3	21
114	Structure of ethnic violence in Sudan: a semi-automated network analysis of online news (2003â€“2010). <i>Computational and Mathematical Organization Theory</i> , 2012, 18, 340-355.	2.0	20
115	Network text analysis of conceptual overlap in interviews, newspaper articles and keywords. <i>Social Network Analysis and Mining</i> , 2013, 3, 1165-1177.	2.8	20
116	On the Coevolution of Stereotype, Culture, and Social Relationships. <i>Social Science Computer Review</i> , 2014, 32, 295-311.	4.2	20
117	The Fragility of Twitter Social Networks Against Suspended Users. , 2015, , .		20
118	Impact of medical academic genealogy on publication patterns: An analysis of the literature for surgical resection in brain tumor patients. <i>Annals of Neurology</i> , 2016, 79, 169-177.	5.3	20
119	Social-Cyber Maneuvers During the COVID-19 Vaccine Initial Rollout: Content Analysis of Tweets. <i>Journal of Medical Internet Research</i> , 2022, 24, e34040.	4.3	20
120	COMMUNICATION, TEAM PERFORMANCE, AND THE INDIVIDUAL: BRIDGING TECHNICAL DEPENDENCIES.. <i>Proceedings - Academy of Management</i> , 2010, 2010, 1-7.	0.1	19
121	Leaving us in tiers: can homophily be used to generate tiering effects?. <i>Computational and Mathematical Organization Theory</i> , 2011, 17, 318-343.	2.0	19
122	A Formal Characterization of Cellular Networks. <i>SSRN Electronic Journal</i> , 2005, , .	0.4	18
123	Stabilizing a supervised bot detection algorithm: How much data is needed for consistent predictions?. <i>Online Social Networks and Media</i> , 2022, 28, 100198.	3.6	18
124	Approaches to understanding the motivations behind cyber attacks. , 2016, , .		17
125	A complex networks approach to find latent clusters of terrorist groups. <i>Applied Network Science</i> , 2019, 4, .	1.5	17
126	Computational Approaches to Sociological Theorizing. , 2001, , 69-83.		17

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127	Communicating new ideas: The potential impact of information and telecommunication technology. <i>Technology in Society</i> , 1996, 18, 219-230.	9.4	16
128	“Brokering” Behavior in Collaborative Learning Systems. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 100, 94-107.	0.5	16
129	Twitter Usage in Indonesia. <i>SSRN Electronic Journal</i> , 0, , .	0.4	16
130	Computational organization theory. , 2001, , 126-132.		15
131	Using computational modeling to transform nursing data into actionable information. <i>Journal of Biomedical Informatics</i> , 2003, 36, 351-361.	4.3	14
132	Generation of Realistic Social Network Datasets For Testing of Analysis and Simulation Tools. <i>SSRN Electronic Journal</i> , 2005, , .	0.4	14
133	Evolution of Coauthorship in Public Health Services and Systems Research. <i>American Journal of Preventive Medicine</i> , 2011, 41, 112-117.	3.0	14
134	Near real time assessment of social media using geo-temporal network analytics. , 2013, , .		14
135	An incremental algorithm for updating betweenness centrality and k-betweenness centrality and its performance on realistic dynamic social network data. <i>Social Network Analysis and Mining</i> , 2014, 4, 1.	2.8	14
136	A social-event based approach to sentiment analysis of identities and behaviors in text. <i>Journal of Mathematical Sociology</i> , 2016, 40, 137-166.	1.2	14
137	On Predicting Geolocation of Tweets Using Convolutional Neural Networks. <i>Lecture Notes in Computer Science</i> , 2017, , 281-291.	1.3	14
138	Emotions in crisis management: an analysis of the organisational response of two natural disasters. <i>International Journal of Technology Management</i> , 2000, 19, 313.	0.5	13
139	RATE. , 2017, , .		13
140	Learning future terrorist targets through temporal meta-graphs. <i>Scientific Reports</i> , 2021, 11, 8533.	3.3	13
141	On effectiveness of wiretap programs in mapping social networks. <i>Computational and Mathematical Organization Theory</i> , 2006, 13, 63-87.	2.0	12
142	A Methodology for Integrating Network Theory and Topic Modeling and its Application to Innovation Diffusion. , 2010, , .		12
143	Spectral Analysis of Social Networks to Identify Periodicity. <i>Journal of Mathematical Sociology</i> , 2012, 36, 80-96.	1.2	12
144	Scalable computational techniques for centrality metrics on temporally detailed social network. <i>Machine Learning</i> , 2017, 106, 1133-1169.	5.4	12

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145	Agent Based Simulation of Bot Disinformation Maneuvers in Twitter. , 2019, , .		12
146	Assessment of Hospital Characteristics and Interhospital Transfer Patterns of Adults With Emergency General Surgery Conditions. JAMA Network Open, 2021, 4, e2123389.	5.9	12
147	Designing Stress Resistant Organizations. Information and Organisation Design Series, 2003, , .	0.2	12
148	Network Text Analysis in Computer-Intensive Rapid Ethnography Retrieval: An Example from Political Networks of Sudan. Journal of Social Structure, 2019, 13, 1-24.	1.3	12
149	Bots Amplify and Redirect Hate Speech in Online Discourse About Racism During the COVID-19 Pandemic. Social Media and Society, 2022, 8, 205630512211047.	3.0	12
150	Simulating Nursing Unit Performance With OrgAhead. CIN - Computers Informatics Nursing, 2012, 30, 620-626.	0.5	11
151	Exact and approximate EM estimation of mutually exciting hawkes processes. Statistical Inference for Stochastic Processes, 2013, 16, 63-80.	0.6	11
152	Nursing Unit Design, Nursing Staff Communication Networks, and Patient Falls: Are They Related?. Herd, 2018, 11, 82-94.	1.5	11
153	Affective Polarization in Online Climate Change Discourse on Twitter. , 2020, , .		11
154	THE IMPORTANCE OF LOCAL CLUSTERS FOR THE DIFFUSION OF OPINIONS AND BELIEFS IN INTERPERSONAL COMMUNICATION NETWORKS. International Journal of Innovation and Technology Management, 2013, 10, 1340022.	1.4	10
155	Understanding DDoS cyber-attacks using social media analytics. , 2016, , .		10
156	From Tweets to Intelligence: Understanding the Islamic Jihad Supporting Community on Twitter. Lecture Notes in Computer Science, 2016, , 346-355.	1.3	10
157	Evolution of Player Skill in the America's Army Game. Simulation, 2006, 82, 703-718.	1.8	9
158	An Agent-based Simulation Study for Exploring Organizational Adaptation. Simulation, 2009, 85, 397-413.	1.8	9
159	Topology of Local Health Officials' Advice Networks. Journal of Public Health Management and Practice, 2012, 18, 602-608.	1.4	9
160	Validating Agent Interactions in Construct Against Empirical Communication Networks Using the Calibrated Grounding Technique. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2013, 43, 208-214.	9.3	9
161	Mining online communities to inform strategic messaging: practical methods to identify community-level insights. Computational and Mathematical Organization Theory, 2018, 24, 224-242.	2.0	9
162	Relationship of Staff Information Sharing and Advice Networks to Patient Safety Outcomes. Journal of Nursing Administration, 2018, 48, 437-444.	1.4	9

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163	“The coronavirus is a bioweapon” classifying coronavirus stories on fact-checking sites. Computational and Mathematical Organization Theory, 2021, 27, 179-194.	2.0	9
164	ORA: A Toolkit for Dynamic Network Analysis and Visualization. , 2017, , 1-10.		9
165	Bot Impacts on Public Sentiment and Community Structures: Comparative Analysis of Three Elections in the Asia-Pacific. Lecture Notes in Computer Science, 2020, , 12-22.	1.3	9
166	An anatomical comparison of fake-news and trusted-news sharing pattern on Twitter. Computational and Mathematical Organization Theory, 2021, 27, 109-133.	2.0	9
167	The Impact of Educational Interventions on Real & Stylized Cities. SSRN Electronic Journal, 0, , .	0.4	9
168	ORGANIZATIONAL DESIGN AND ADAPTATION IN RESPONSE TO CRISES: THEORY AND PRACTICE.. Proceedings - Academy of Management, 2001, 2001, B1-B6.	0.1	8
169	Detecting Change in Human Social Behavior Simulation. SSRN Electronic Journal, 0, , .	0.4	8
170	Assessing team performance from a socio-technical congruence perspective. , 2012, , .		8
171	Longitudinal analysis of a large corpus of cyber threat descriptions. Journal of Computer Virology and Hacking Techniques, 2016, 12, 11-22.	2.2	8
172	Bot-ivism: Assessing Information Manipulation in Social Media Using Network Analytics. Lecture Notes in Social Networks, 2019, , 19-42.	0.1	8
173	Analysis of Malware Communities Using Multi-Modal Features. IEEE Access, 2020, 8, 77435-77448.	4.2	8
174	Best Practices for Modeling Egocentric Social Network Data and Health Outcomes. Herd, 2021, 14, 18-34.	1.5	8
175	Organizational decision making and error in a dynamic task environment*. Journal of Mathematical Sociology, 1997, 22, 125-149.	1.2	7
176	Self-organizing social and spatial networks under what-if scenarios. , 2007, , .		7
177	Structural Change and Homeostasis in Organizations: A Decision-Theoretic Approach. Journal of Mathematical Sociology, 2007, 31, 295-321.	1.2	7
178	Routing through an integrated communication and social network. , 2009, , .		7
179	Extracting ordinal temporal trail clusters in networks using symbolic time-series analysis. Social Network Analysis and Mining, 2013, 3, 1179-1194.	2.8	7
180	Rapid ethnographic assessment for cultural mapping. Poetics, 2013, 41, 366-383.	1.3	7

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181	Global Mapping of Cyber Attacks. SSRN Electronic Journal, 0, , .	0.4	7
182	Check-ins in "Blau Space". ACM Transactions on Intelligent Systems and Technology, 2014, 5, 1-22.	4.5	7
183	Microblog Sentiment Topic Model. , 2016, , .		7
184	The impact of US cyber policies on cyber-attacks trend. , 2016, , .		7
185	Exploring the stability of communication network metrics in a dynamic nursing context. Social Networks, 2020, 61, 11-19.	2.1	7
186	Graph-Hist: Graph Classification from Latent Feature Histograms with Application to Bot Detection. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 5134-5141.	4.9	7
187	You Are Known by Your Friends: Leveraging Network Metrics for Bot Detection in Twitter. Lecture Notes in Social Networks, 2020, , 53-88.	0.1	7
188	The Role of Datasets on Scientific Influence within Conflict Research. PLoS ONE, 2016, 11, e0154148.	2.5	7
189	How disinformation operations against Russian opposition leader Alexei Navalny influence the international audience on Twitter. Social Network Analysis and Mining, 2022, 12, .	2.8	7
190	Organizational decision making and distributed information. Systems Engineering, 1998, 1, 70-81.	2.7	6
191	SORASCS. , 2011, , .		6
192	Games, Social Simulations, and Data"Integration for Policy Decisions. Simulation and Gaming, 2013, 44, 151-177.	1.9	6
193	Spatiotemporal Network Analysis and Visualization. International Journal of Applied Geospatial Research, 2015, 6, 77-97.	0.3	6
194	An agent-based approach to human migration movement. , 2016, , .		6
195	Reporting a network's most-central actor with a confidence level. Computational and Mathematical Organization Theory, 2017, 23, 301-312.	2.0	6
196	Active, aggressive, but to little avail: characterizing bot activity during the 2020 Singaporean elections. Computational and Mathematical Organization Theory, 2021, 27, 324-342.	2.0	6
197	Using Random String Classification to Filter and Annotate Automated Accounts. Lecture Notes in Computer Science, 2018, , 367-376.	1.3	6
198	Extraktion relationaler Daten aus Texten. , 2010, , 507-521.		6

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199	The Power of Social Cognition. <i>Journal of Social Structure</i> , 2017, 18, 1-23.	1.3	6
200	A Computational Analysis of Polarization on Indian and Pakistani Social Media. <i>Lecture Notes in Computer Science</i> , 2020, , 364-379.	1.3	6
201	Characterizing Sociolinguistic Variation in the Competing Vaccination Communities. <i>Lecture Notes in Computer Science</i> , 2020, , 118-129.	1.3	6
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