

Kathleen M Carley

List of Publications by Year in descending order

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Version: 2024-02-01

289
papers

11,880
citations

44042

48
h-index

42364

92
g-index

323
all docs

323
docs citations

323
times ranked

7303
citing authors

#	ARTICLE	IF	CITATIONS
1	Duped by Bots: Why Some are Better than Others at Detecting Fake Social Media Personas. <i>Human Factors</i> , 2024, 66, 88-102.	2.1	4
2	Pro or Anti? A Social Influence Model of Online Stance Flipping. <i>IEEE Transactions on Network Science and Engineering</i> , 2023, 10, 3-19.	4.1	6
3	Influencing the Influencers: Evaluating Person-to-Person Influence on Social Networks Using Granger Causality. <i>Studies in Computational Intelligence</i> , 2022, , 89-99.	0.7	1
4	Social-Cyber Maneuvers During the COVID-19 Vaccine Initial Rollout: Content Analysis of Tweets. <i>Journal of Medical Internet Research</i> , 2022, 24, e34040.	2.1	20
5	Stabilizing a supervised bot detection algorithm: How much data is needed for consistent predictions?. <i>Online Social Networks and Media</i> , 2022, 28, 100198.	2.3	18
6	Mapping state-sponsored information operations with multi-view modularity clustering. <i>EPJ Data Science</i> , 2022, 11, 25.	1.5	2
7	Adolescent-Adult Social Networks and Experiences of Violence Among Black Youth in Neighborhoods With High Levels of Community Violence. <i>Journal of Adolescent Health</i> , 2022, , .	1.2	1
8	Bots Amplify and Redirect Hate Speech in Online Discourse About Racism During the COVID-19 Pandemic. <i>Social Media and Society</i> , 2022, 8, 205630512211047.	1.5	12
9	How disinformation operations against Russian opposition leader Alexei Navalny influence the international audience on Twitter. <i>Social Network Analysis and Mining</i> , 2022, 12, .	1.9	7
10	The language and targets of online trolling: A psycholinguistic approach for social cybersecurity. <i>Information Processing and Management</i> , 2022, 59, 103012.	5.4	2
11	Simulating Social-Cyber Maneuvers to Deter Disinformation Campaigns. <i>Lecture Notes in Computer Science</i> , 2021, , 153-163.	1.0	0
12	Bot-Based Emotion Behavior Differences in Images During Kashmir Black Day Event. <i>Lecture Notes in Computer Science</i> , 2021, , 184-194.	1.0	3
13	Clustering Analysis of Website Usage on Twitter During the COVID-19 Pandemic. <i>Communications in Computer and Information Science</i> , 2021, , 384-399.	0.4	1
14	Measuring Node Contribution to Community Structure With Modularity Vitality. <i>IEEE Transactions on Network Science and Engineering</i> , 2021, 8, 707-723.	4.1	37
15	Mining Online Social Media to Drive Psychologically Valid Agent Models of Regional Covid-19 Mask Wearing. <i>Lecture Notes in Computer Science</i> , 2021, , 46-56.	1.0	2
16	Characterizing network dynamics of online hate communities around the COVID-19 pandemic. <i>Applied Network Science</i> , 2021, 6, 20.	0.8	34
17	Deceptive accusations and concealed identities as misinformation campaign strategies. <i>Computational and Mathematical Organization Theory</i> , 2021, 27, 302-323.	1.5	1
18	Learning future terrorist targets through temporal meta-graphs. <i>Scientific Reports</i> , 2021, 11, 8533.	1.6	13

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19	“The coronavirus is a bioweapon” classifying coronavirus stories on fact-checking sites. Computational and Mathematical Organization Theory, 2021, 27, 179-194.	1.5	9
20	Best Practices for Modeling Egocentric Social Network Data and Health Outcomes. Herd, 2021, 14, 18-34.	0.9	8
21	Active, aggressive, but to little avail: characterizing bot activity during the 2020 Singaporean elections. Computational and Mathematical Organization Theory, 2021, 27, 324-342.	1.5	6
22	Disrupted Care Continuity: Testing Associations between Social Networks and Transition Success for Children with Autism. Social Sciences, 2021, 10, 247.	0.7	2
23	Mainstream Consensus and the Expansive Fringe: Characterizing the Polarized Information Ecosystems of Online Climate Change Discourse. , 2021, , .		3
24	Hunting Conspiracy Theories During the COVID-19 Pandemic. Social Media and Society, 2021, 7, 205630512110432.	1.5	22
25	Heated conversations in a warming world: affective polarization in online climate change discourse follows real-world climate anomalies. Social Network Analysis and Mining, 2021, 11, 1.	1.9	1
26	Assessment of Hospital Characteristics and Interhospital Transfer Patterns of Adults With Emergency General Surgery Conditions. JAMA Network Open, 2021, 4, e2123389.	2.8	12
27	An Identity-Based Framework for Generalizable Hate Speech Detection. Lecture Notes in Computer Science, 2021, , 121-130.	1.0	2
28	An anatomical comparison of fake-news and trusted-news sharing pattern on Twitter. Computational and Mathematical Organization Theory, 2021, 27, 109-133.	1.5	9
29	Conversations around organizational risk and insider threat. , 2021, , .		1
30	Internet Trolls against Russian Opposition: A Case Study Analysis of Twitter Disinformation Campaigns against Alexei Navalny. , 2021, , .		2
31	The collapse of the second Yatsenyuk government: roll call vote and dynamic network analysis. Computational and Mathematical Organization Theory, 2020, 26, 123-143.	1.5	0
32	Exploring the stability of communication network metrics in a dynamic nursing context. Social Networks, 2020, 61, 11-19.	1.3	7
33	Interoperable pipelines for social cyber-security: assessing Twitter information operations during NATO Trident Juncture 2018. Computational and Mathematical Organization Theory, 2020, 26, 465-483.	1.5	21
34	Detecting malware communities using socio-cultural cognitive mapping. Computational and Mathematical Organization Theory, 2020, 26, 307-319.	1.5	3
35	Attentive Stacked Denoising Autoencoder With Bi-LSTM for Personalized Context-Aware Citation Recommendation. IEEE/ACM Transactions on Audio Speech and Language Processing, 2020, 28, 553-568.	4.0	33
36	The evolution of political memes: Detecting and characterizing internet memes with multi-modal deep learning. Information Processing and Management, 2020, 57, 102170.	5.4	52

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37	Characterizing communities of hashtag usage on twitter during the 2020 COVID-19 pandemic by multi-view clustering. Applied Network Science, 2020, 5, 66.	0.8	26
38	Analysis of Malware Communities Using Multi-Modal Features. IEEE Access, 2020, 8, 77435-77448.	2.6	8
39	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.	3.6	7
40	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.	1.4	67
41	Social cybersecurity: an emerging science. Computational and Mathematical Organization Theory, 2020, 26, 365-381.	1.5	68
42	The best of SBP-BRiMS. Computational and Mathematical Organization Theory, 2020, 26, 277-277.	1.5	0
43	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.	3.3	50
44	You Are Known by Your Friends: Leveraging Network Metrics for Bot Detection in Twitter. Lecture Notes in Social Networks, 2020, , 53-88.	0.8	7
45	Polarizing Tweets on Climate Change. Lecture Notes in Computer Science, 2020, , 107-117.	1.0	21
46	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.	1.0	9
47	Lying About Lying on Social Media: A Case Study of the 2019 Canadian Elections. Lecture Notes in Computer Science, 2020, , 75-85.	1.0	4
48	Affective Polarization in Online Climate Change Discourse on Twitter. , 2020, , .		11
49	Artifacts of Crisis: Textual Analysis of Euromaidan. Lecture Notes in Computer Science, 2020, , 329-339.	1.0	0
50	A Computational Analysis of Polarization on Indian and Pakistani Social Media. Lecture Notes in Computer Science, 2020, , 364-379.	1.0	6
51	Modeling Interventions for Insider Threat. Lecture Notes in Computer Science, 2020, , 55-64.	1.0	2
52	Characterizing Sociolinguistic Variation in the Competing Vaccination Communities. Lecture Notes in Computer Science, 2020, , 118-129.	1.0	6
53	A complex networks approach to find latent clusters of terrorist groups. Applied Network Science, 2019, 4, .	0.8	17
54	Characterizing Organizational Micro-climates in Structural Groups. Lecture Notes in Computer Science, 2019, , 12-20.	1.0	0

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55	Different Faces of False. <i>Journal of Data and Information Quality</i> , 2019, 11, 1-15.	1.5	5
56	Association between medical academic genealogy and publication outcome: impact of unconscious bias on scientific objectivity. <i>Acta Neurochirurgica</i> , 2019, 161, 205-211.	0.9	3
57	Its all in a name: detecting and labeling bots by their name. <i>Computational and Mathematical Organization Theory</i> , 2019, 25, 24-35.	1.5	36
58	Pairwise similarity of jihadist groups in target and weapon transitions. <i>Journal of Computational Social Science</i> , 2019, 2, 245-270.	1.4	4
59	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.	1.0	31
60	Analytic Models of Roll Call Voting Dynamics. <i>IEEE Transactions on Computational Social Systems</i> , 2019, 6, 932-942.	3.2	0
61	Agent Based Simulation of Bot Disinformation Maneuvers in Twitter. , 2019, , .		12
62	Bot-ivism: Assessing Information Manipulation in Social Media Using Network Analytics. <i>Lecture Notes in Social Networks</i> , 2019, , 19-42.	0.8	8
63	Location Order Recovery in Trails with Low Temporal Resolution. <i>IEEE Transactions on Network Science and Engineering</i> , 2019, 6, 724-733.	4.1	1
64	Network Text Analysis in Computer-Intensive Rapid Ethnography Retrieval: An Example from Political Networks of Sudan. <i>Journal of Social Structure</i> , 2019, 13, 1-24.	1.3	12
65	A Socio-Computational Approach to Predicting Bioweapon Proliferation. <i>IEEE Transactions on Computational Social Systems</i> , 2018, 5, 458-467.	3.2	5
66	Mining online communities to inform strategic messaging: practical methods to identify community-level insights. <i>Computational and Mathematical Organization Theory</i> , 2018, 24, 224-242.	1.5	9
67	Urban Activity Mining Framework for Ride Sharing Systems Based on Vehicular Social Networks. <i>Networks and Spatial Economics</i> , 2018, 18, 705-734.	0.7	5
68	Relationship of Staff Information Sharing and Advice Networks to Patient Safety Outcomes. <i>Journal of Nursing Administration</i> , 2018, 48, 437-444.	0.7	9
69	Towards Group-Activities Based Community Detection. , 2018, , .		1
70	Remote assessment of countries'™ cyber weapon capabilities. <i>Social Network Analysis and Mining</i> , 2018, 8, 1.	1.9	1
71	Deterring the development and use of nuclear weapons: a multi-level modeling approach. <i>Journal of Defense Modeling and Simulation</i> , 2018, 15, 483-493.	1.2	0
72	Bot Conversations are Different: Leveraging Network Metrics for Bot Detection in Twitter. , 2018, , .		31

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73	StepDeep. , 2018, , .		38
74	Social Cyber-Security. Lecture Notes in Computer Science, 2018, , 389-394.	1.0	28
75	Complex Networks for Terrorist Target Prediction. Lecture Notes in Computer Science, 2018, , 348-353.	1.0	3
76	Nursing Unit Design, Nursing Staff Communication Networks, and Patient Falls: Are They Related?. Herd, 2018, 11, 82-94.	0.9	11
77	ORA: A Toolkit for Dynamic Network Analysis and Visualization. , 2018, , 1693-1702.		2
78	Using Random String Classification to Filter and Annotate Automated Accounts. Lecture Notes in Computer Science, 2018, , 367-376.	1.0	6
79	Legislative Voting Dynamics in Ukraine. Lecture Notes in Computer Science, 2018, , 82-88.	1.0	1
80	Nursing Unit Communication During a US Public Health Emergency: Natural Experiment. JMIR Nursing, 2018, 1, e11425.	0.7	2
81	Global Variation in Attack Encounters and Hosting. , 2017, , .		4
82	Sociocultural Models of Nuclear Deterrence. IEEE Transactions on Computational Social Systems, 2017, 4, 121-134.	3.2	1
83	Scalable computational techniques for centrality metrics on temporally detailed social network. Machine Learning, 2017, 106, 1133-1169.	3.4	12
84	Reporting a network's most-central actor with a confidence level. Computational and Mathematical Organization Theory, 2017, 23, 301-312.	1.5	6
85	RATE. , 2017, , .		13
86	Simulating DDOS attacks on the us fiber-optics internet infrastructure. , 2017, , .		4
87	The Role of Different Tie Strength in Disseminating Different Topics on a Microblog. , 2017, , .		2
88	ORA: A Toolkit for Dynamic Network Analysis and Visualization. , 2017, , 1-10.		9
89	On Predicting Geolocation of Tweets Using Convolutional Neural Networks. Lecture Notes in Computer Science, 2017, , 281-291.	1.0	14
90	Socio-Cultural Cognitive Mapping. Lecture Notes in Computer Science, 2017, , 71-76.	1.0	4

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91	Online extremism and the communities that sustain it: Detecting the ISIS supporting community on Twitter. PLoS ONE, 2017, 12, e0181405.	1.1	70
92	The Power of Social Cognition. Journal of Social Structure, 2017, 18, 1-23.	1.3	6
93	Impact of medical academic genealogy on publication patterns: An analysis of the literature for surgical resection in brain tumor patients. Annals of Neurology, 2016, 79, 169-177.	2.8	20
94	Journal Bias™ in peer-reviewed literature: an analysis of the surgical high-grade glioma literature. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 1248-1250.	0.9	5
95	Microblog Sentiment Topic Model. , 2016, , .		7
96	A new approach to bot detection: Striking the balance between precision and recall. , 2016, , .		102
97	An agent-based approach to human migration movement. , 2016, , .		6
98	Inadvertent leaks: exploration via agent-based dynamic network simulation. Computational and Mathematical Organization Theory, 2016, 22, 288-317.	1.5	5
99	Using tweets to support disaster planning, warning and response. Safety Science, 2016, 90, 33-47.	2.6	71
100	Crowd sourcing disaster management: The complex nature of Twitter usage in Padang Indonesia. Safety Science, 2016, 90, 48-61.	2.6	121
101	A social-event based approach to sentiment analysis of identities and behaviors in text. Journal of Mathematical Sociology, 2016, 40, 137-166.	0.6	14
102	Coevolution of Peer-Reviewed Literature and Clinical Practice in High-Grade Glioma Resection. World Neurosurgery, 2016, 96, 237-241.	0.7	4
103	The impact of US cyber policies on cyber-attacks trend. , 2016, , .		7
104	Approaches to understanding the motivations behind cyber attacks. , 2016, , .		17
105	Exploring characteristics of suspended users and network stability on Twitter. Social Network Analysis and Mining, 2016, 6, 1.	1.9	23
106	Understanding DDoS cyber-attacks using social media analytics. , 2016, , .		10
107	Longitudinal analysis of a large corpus of cyber threat descriptions. Journal of Computer Virology and Hacking Techniques, 2016, 12, 11-22.	1.6	8
108	An Agent-Based Framework for Active Multi-level Modeling of Organizations. Lecture Notes in Computer Science, 2016, , 272-281.	1.0	3

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109	From Tweets to Intelligence: Understanding the Islamic Jihad Supporting Community on Twitter. Lecture Notes in Computer Science, 2016, , 346-355.	1.0	10
110	The Role of Datasets on Scientific Influence within Conflict Research. PLoS ONE, 2016, 11, e0154148.	1.1	7
111	Relating semantic similarity and semantic association to how humans label other people. , 2016, , .		1
112	The Fragility of Twitter Social Networks Against Suspended Users. , 2015, , .		20
113	Spatiotemporal Network Analysis and Visualization. International Journal of Applied Geospatial Research, 2015, 6, 77-97.	0.2	6
114	Computational Organizational Theory. , 2015, , 485-492.		1
115	Remote assessment of countriesâ€™ nuclear, biological, and cyber capabilities: joint motivation and latent capability approach. Social Network Analysis and Mining, 2015, 5, 1.	1.9	2
116	Measuring Temporal Patterns in Dynamic Social Networks. ACM Transactions on Knowledge Discovery From Data, 2015, 10, 1-27.	2.5	31
117	An incremental algorithm for updating betweenness centrality and k-betweenness centrality and its performance on realistic dynamic social network data. Social Network Analysis and Mining, 2014, 4, 1.	1.9	14
118	Check-ins in â€œBlau Spaceâ€. ACM Transactions on Intelligent Systems and Technology, 2014, 5, 1-22.	2.9	7
119	On the Coevolution of Stereotype, Culture, and Social Relationships. Social Science Computer Review, 2014, 32, 295-311.	2.6	20
120	Understanding online firestorms: Negative word-of-mouth dynamics in social media networks. Journal of Marketing Communications, 2014, 20, 117-128.	2.7	383
121	Arab Spring: from newspaper. Social Network Analysis and Mining, 2014, 4, 1.	1.9	5
122	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.	5.9	29
123	Embassies burning: toward a near-real-time assessment of social media using geo-temporal dynamic network analytics. Social Network Analysis and Mining, 2014, 4, 1.	1.9	4
124	Comparing hiring strategies in a committee with similarity biases. Computational and Mathematical Organization Theory, 2014, 20, 1-19.	1.5	2
125	Multi-disciplinary communication networks for skin risk assessment in nursing homes with high IT sophistication. International Journal of Medical Informatics, 2014, 83, 581-591.	1.6	22
126	ORA: A Toolkit for Dynamic Network Analysis and Visualization. , 2014, , 1219-1228.		38

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127	Social Media in Disaster Relief. <i>Studies in Big Data</i> , 2014, , 225-257.	0.8	55
128	Network text analysis of conceptual overlap in interviews, newspaper articles and keywords. <i>Social Network Analysis and Mining</i> , 2013, 3, 1165-1177.	1.9	20
129	Extracting ordinal temporal trail clusters in networks using symbolic time-series analysis. <i>Social Network Analysis and Mining</i> , 2013, 3, 1179-1194.	1.9	7
130	Exact and approximate EM estimation of mutually exciting hawkes processes. <i>Statistical Inference for Stochastic Processes</i> , 2013, 16, 63-80.	0.4	11
131	Extraction of Spatio-Temporal Data for Social Networks. <i>Lecture Notes in Social Networks</i> , 2013, , 351-372.	0.8	0
132	Validating Agent Interactions in Construct Against Empirical Communication Networks Using the Calibrated Grounding Technique. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2013, 43, 208-214.	5.9	9
133	Organisational adaptation in an activist network: Social networks, leadership, and change in al-Muhajiroun. <i>Applied Ergonomics</i> , 2013, 44, 739-747.	1.7	36
134	“Brokering” Behavior in Collaborative Learning Systems. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 100, 94-107.	0.5	16
135	Rapid ethnographic assessment for cultural mapping. <i>Poetics</i> , 2013, 41, 366-383.	0.6	7
136	Incremental algorithm for updating betweenness centrality in dynamically growing networks. , 2013, , .		40
137	Near real time assessment of social media using geo-temporal network analytics. , 2013, , .		14
138	Incremental closeness centrality for dynamically changing social networks. , 2013, , .		26
139	Games, Social Simulations, and Data”Integration for Policy Decisions. <i>Simulation and Gaming</i> , 2013, 44, 151-177.	1.2	6
140	THE IMPORTANCE OF LOCAL CLUSTERS FOR THE DIFFUSION OF OPINIONS AND BELIEFS IN INTERPERSONAL COMMUNICATION NETWORKS. <i>International Journal of Innovation and Technology Management</i> , 2013, 10, 1340022.	0.8	10
141	Using *ORA, a Network Analysis Tool, to Assess the Relationship of Handoffs to Quality and Safety Outcomes. <i>CIN - Computers Informatics Nursing</i> , 2013, 31, 36-44.	0.3	24
142	Computational Organization Theory. , 2013, , 246-252.		4
143	Modeling and Simulating Command and Control for Terrorist Organization. <i>SpringerBriefs in Computer Science</i> , 2013, , 13-33.	0.2	0
144	Beyond "local", "categories" and "friends". , 2012, , .		53

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145	k-Centralities. , 2012, , .		39
146	Assessing team performance from a socio-technical congruence perspective. , 2012, , .		8
147	The impact of component interconnections on software quality: A network analysis approach. , 2012, , .		0
148	Simulating Nursing Unit Performance With OrgAhead. CIN - Computers Informatics Nursing, 2012, 30, 620-626.	0.3	11
149	Topology of Local Health Officials' Advice Networks. Journal of Public Health Management and Practice, 2012, 18, 602-608.	0.7	9
150	Rapid modeling and analyzing networks extracted from pre-structured news articles. Computational and Mathematical Organization Theory, 2012, 18, 280-299.	1.5	23
151	Structure of ethnic violence in Sudan: a semi-automated network analysis of online news (2003â€“2010). Computational and Mathematical Organization Theory, 2012, 18, 340-355.	1.5	20
152	Data-to-model: a mixed initiative approach for rapid ethnographic assessment. Computational and Mathematical Organization Theory, 2012, 18, 300-327.	1.5	22
153	Extracting socio-cultural networks of the Sudan from open-source, large-scale text data. Computational and Mathematical Organization Theory, 2012, 18, 328-339.	1.5	21
154	Who was Where, When? Spatiotemporal Analysis of Researcher Mobility in Nuclear Science. , 2012, , .		3
155	Spectral Analysis of Social Networks to Identify Periodicity. Journal of Mathematical Sociology, 2012, 36, 80-96.	0.6	12
156	Toward Automated Definition Acquisition From Operations Law. IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews, 2012, 42, 223-232.	3.3	0
157	What if wireless routers were social? approaching wireless mesh networks from a social networks perspective. IEEE Wireless Communications, 2012, 19, 36-43.	6.6	21
158	Analyzing scientific networks for nuclear capabilities assessment. Journal of the Association for Information Science and Technology, 2012, 63, 1294-1312.	2.6	4
159	Trends in science networks: understanding structures and statistics of scientific networks. Social Network Analysis and Mining, 2012, 2, 169-187.	1.9	32
160	Evolution of Coauthorship in Public Health Services and Systems Research. American Journal of Preventive Medicine, 2011, 41, 112-117.	1.6	14
161	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.	1.6	39
162	Network sampling and classification: An investigation of network model representations. Decision Support Systems, 2011, 51, 506-518.	3.5	33

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163	Measuring CMOT's intellectual structure and its development. Computational and Mathematical Organization Theory, 2011, 17, 1-34.	1.5	27
164	Leaving us in tiers: can homophily be used to generate tiering effects?. Computational and Mathematical Organization Theory, 2011, 17, 318-343.	1.5	19
165	The communication infrastructure during the learning process in web based collaborative learning systems. , 2011, , .		2
166	SORASCS. , 2011, , .		6
167	Modeling and calibrating real world interpersonal networks. , 2011, , .		1
168	Data-driven diffusion modeling to examine deterrence. , 2011, , .		4
169	Tracking commander's intent in dynamic networks. , 2011, , .		0
170	Detecting Change in Longitudinal Social Networks. Journal of Social Structure, 2011, 12, 1-37.	1.3	83
171	Multi-Agent Modeling of Biological and Chemical Threats. Integrated Series on Information Systems, 2011, , 361-380.	0.1	0
172	A Comparative Study of 11 Local Health Department Organizational Networks. Journal of Public Health Management and Practice, 2010, 16, 564-576.	0.7	26
173	COMMUNICATION, TEAM PERFORMANCE, AND THE INDIVIDUAL: BRIDGING TECHNICAL DEPENDENCIES.. Proceedings - Academy of Management, 2010, 2010, 1-7.	0.0	19
174	A Methodology for Integrating Network Theory and Topic Modeling and its Application to Innovation Diffusion. , 2010, , .		12
175	Extraktion relationaler Daten aus Texten. , 2010, , 507-521.		6
176	Relationale Methoden in der Erforschung, Ermittlung und Prävention von Kriminalität. , 2010, , 725-738.		2
177	Variables, Decisions, and Scripting in Construct. SSRN Electronic Journal, 2009, , .	0.4	0
178	Information assurances and threat identification in networked organizations. , 2009, , .		0
179	An Agent-based Simulation Study for Exploring Organizational Adaptation. Simulation, 2009, 85, 397-413.	1.1	9
180	Patterns and dynamics of users' behavior and interaction: Network analysis of an online community. Journal of the Association for Information Science and Technology, 2009, 60, 911-932.	2.6	265

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181	Computational modeling for reasoning about the social behavior of humans. Computational and Mathematical Organization Theory, 2009, 15, 47-59.	1.5	42
182	Robustness of centrality measures under uncertainty: Examining the role of network topology. Computational and Mathematical Organization Theory, 2009, 15, 303-328.	1.5	66
183	Routing through an integrated communication and social network. , 2009, , .		7
184	He says, she says. Pat says, Tricia says. How much reference resolution matters for entity extraction, relation extraction, and social network analysis. , 2009, , .		5
185	The Etiology of Social Change. Topics in Cognitive Science, 2009, 1, 621-650.	1.1	55
186	Computationally modeling the effect of organizational complexity on post-merger integration. Advances in Mergers and Acquisitions, 2009, , 79-101.	0.8	4
187	Principles for Effectively Representing Heterogeneous Populations in Multi-agent Simulations. Studies in Computational Intelligence, 2009, , 199-228.	0.7	2
188	Conditional random fields for entity extraction and ontological text coding. Computational and Mathematical Organization Theory, 2008, 14, 248-262.	1.5	30
189	Findings from an Organizational Network Analysis to Support Local Public Health Management. Journal of Urban Health, 2008, 85, 572-584.	1.8	31
190	Balancing the criticisms: Validating multi-agent models of social systems. Simulation Modelling Practice and Theory, 2008, 16, 242-256.	2.2	60
191	Clearing the FOG: Fuzzy, overlapping groups for social networks. Social Networks, 2008, 30, 201-212.	1.3	61
192	Virtual epidemic in a virtual city: simulating the spread of influenza in a US metropolitan area. Translational Research, 2008, 151, 275-287.	2.2	28
193	Socio-technical congruence. , 2008, , .		217
194	Looking Under the Hood of Stochastic Machine Learning Algorithms for Parts of Speech Tagging. SSRN Electronic Journal, 2008, , .	0.4	0
195	Transforming Raw-Email Data into Social-Network Information. Lecture Notes in Computer Science, 2008, , 413-420.	1.0	4
196	Factoring games to isolate strategic interactions. , 2007, , .		1
197	Self-organizing social and spatial networks under what-if scenarios. , 2007, , .		7
198	Modeling and Simulating Terrorist Networks in Social and Geospatial Dimensions. IEEE Intelligent Systems, 2007, 22, 40-49.	4.0	57

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199	Simulation modeling in organizational and management research. <i>Academy of Management Review</i> , 2007, 32, 1229-1245.	7.4	481
200	Social Computing: From Social Informatics to Social Intelligence. <i>IEEE Intelligent Systems</i> , 2007, 22, 79-83.	4.0	461
201	Structural Change and Homeostasis in Organizations: A Decision-Theoretic Approach. <i>Journal of Mathematical Sociology</i> , 2007, 31, 295-321.	0.6	7
202	Description of a method to support public health information management: Organizational network analysis. <i>Journal of Biomedical Informatics</i> , 2007, 40, 422-428.	2.5	35
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