

Peter Gloor

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5875234/publications.pdf>

Version: 2024-02-01

93
papers

3,079
citations

279487

23
h-index

214527

47
g-index

104
all docs

104
docs citations

104
times ranked

2424
citing authors

#	ARTICLE	IF	CITATIONS
1	â€œEmotions are the Great Captains of Our Livesâ€ Measuring Moods Through the Power of Physiological and Environmental Sensing. IEEE Transactions on Affective Computing, 2022, 13, 1378-1389.	5.7	2
2	â€˜Entanglementâ€™™ â€˜ A new dynamic metric to measure team flow. Social Networks, 2022, 70, 100-111.	1.3	4
3	Predicting Dog Emotions Based on Posture Analysis Using DeepLabCut. Future Internet, 2022, 14, 97.	2.4	15
4	Your Face Mirrors Your Deepest Beliefsâ€”Predicting Personality and Morals through Facial Emotion Recognition. Future Internet, 2022, 14, 5.	2.4	6
5	Measuring Ethical Values with AI for Better Teamwork. Future Internet, 2022, 14, 133.	2.4	0
6	Measuring ethical behavior with AI and natural language processing to assess business success. Scientific Reports, 2022, 12, .	1.6	4
7	Measuring happiness increases happiness. Journal of Computational Social Science, 2021, 4, 123-146.	1.4	12
8	â€œTowards Re-Inventing Psychohistoryâ€ Predicting the Popularity of Tomorrowâ€™s News from Yesterdayâ€™s Twitter and News Feeds. Journal of Systems Science and Systems Engineering, 2021, 30, 85-104.	0.8	0
9	Patient satisfaction in emergency department: Unveiling complex interactions by wearable sensors. Journal of Business Research, 2021, 129, 600-611.	5.8	19
10	E-Mail Network Patterns and Body Language Predict Risk-Taking Attitude. Future Internet, 2021, 13, 17.	2.4	1
11	Reducing Videoconferencing Fatigue through Facial Emotion Recognition. Future Internet, 2021, 13, 126.	2.4	19
12	Assessing the Predictive Power of Online Social Media to Analyze COVID-19 Outbreaks in the 50 U.S. States. Future Internet, 2021, 13, 184.	2.4	3
13	Emotion Recognition in Horses with Convolutional Neural Networks. Future Internet, 2021, 13, 250.	2.4	10
14	Finding top performers through email patterns analysis. Journal of Information Science, 2020, 46, 508-527.	2.0	13
15	Put your money where your mouth is: Using deep learning to identify consumer tribes from word usage. International Journal of Information Management, 2020, 51, 101924.	10.5	19
16	Editorial introduction: The power of words and networks. International Journal of Information Management, 2020, 51, 102031.	10.5	2
17	Silence is golden: the role of team coordination in health operations. International Journal of Operations and Production Management, 2020, 40, 1421-1447.	3.5	18
18	Taming the snake in paradise: combining institutional design and leadership to enhance collaborative innovation. Policy and Society, 2020, 39, 592-616.	2.9	35

#	ARTICLE	IF	CITATIONS
19	The impact of social media presence and board member composition on new venture success: Evidences from VC-backed U.S. startups. <i>Technological Forecasting and Social Change</i> , 2020, 157, 120098.	6.2	20
20	TUTORIAL: AI research without coding: The art of fighting without fighting: Data science for qualitative researchers. <i>Journal of Business Research</i> , 2020, 117, 322-330.	5.8	18
21	Predicting the future success of scientific publications through social network and semantic analysis. <i>Scientometrics</i> , 2020, 124, 357-377.	1.6	15
22	The digital footprint of innovators: Using email to detect the most creative people in your organization. <i>Journal of Business Research</i> , 2020, 114, 254-264.	5.8	8
23	Measuring Moral Values with Smartwatch-Based Body Sensors. <i>Springer Proceedings in Complexity</i> , 2020, , 51-66.	0.2	0
24	Identifying Virtual Tribes by Their Language in Enterprise Email Archives. <i>Springer Proceedings in Complexity</i> , 2020, , 95-110.	0.2	1
25	Heart Beats Brain: Measuring Moral Beliefs Through E-mail Analysis. <i>Springer Proceedings in Complexity</i> , 2020, , 85-93.	0.2	1
26	Measuring Workload and Performance of Surgeons Using Body Sensors of Smartwatches. <i>Springer Proceedings in Complexity</i> , 2020, , 67-74.	0.2	1
27	Mirror, Mirror on the Wall, Who Is Leaving of Them All: Predictions for Employee Turnover with Gated Recurrent Neural Networks. <i>Studies on Entrepreneurship, Structural Change and Industrial Dynamics</i> , 2019, , 43-59.	0.3	9
28	In bot we trust: A new methodology of chatbot performance measures. <i>Business Horizons</i> , 2019, 62, 785-797.	3.4	158
29	Project Managersâ€™ Competences in Managing Project Closing. <i>Project Management Journal</i> , 2019, 50, 361-375.	2.6	14
30	Measuring the impact of spammers on e-mail and Twitter networks. <i>International Journal of Information Management</i> , 2019, 48, 254-262.	10.5	24
31	In the shades of the uncanny valley: An experimental study of humanâ€™ chatbot interaction. <i>Future Generation Computer Systems</i> , 2019, 92, 539-548.	4.9	305
32	â€œTwelve-Tone Music Reloadedâ€: 12 Lessons in Rotating Leadership and Organizational Development from Jazz. <i>Studies on Entrepreneurship, Structural Change and Industrial Dynamics</i> , 2019, , 215-225.	0.3	1
33	Speeding up decision-making in project environment: The effects of decision makers' collaboration network dynamics. <i>International Journal of Project Management</i> , 2018, 36, 819-831.	2.7	37
34	Using four different online media sources to forecast the crude oil price. <i>Journal of Information Science</i> , 2018, 44, 408-421.	2.0	50
35	Size does not matter - in the virtual world. Comparing online social networking behaviour with business success of entrepreneurs. <i>International Journal of Entrepreneurial Venturing</i> , 2018, 10, 435.	0.3	8
36	What makes you popular: beauty, personality or intelligence?. <i>International Journal of Entrepreneurship and Small Business</i> , 2018, 35, 162.	0.2	0

#	ARTICLE	IF	CITATIONS
37	Aristotle Said "Happiness is a State of Activity" Predicting Mood Through Body Sensing with Smartwatches. <i>Journal of Systems Science and Systems Engineering</i> , 2018, 27, 586-612.	0.8	27
38	Social sensing system for water conservation project: a case study of the South-to-North Water Transfer Project in China. <i>Water Policy</i> , 2018, 20, 667-691.	0.7	7
39	Climate Change Communication in an Online Q&A Community: A Case Study of Quora. <i>Sustainability</i> , 2018, 10, 1509.	1.6	13
40	Co-Designing a Collaborative Chronic Care Network (C3N) for Inflammatory Bowel Disease: Development of Methods. <i>JMIR Human Factors</i> , 2018, 5, e8.	1.0	26
41	Creating Collaborative Innovation Networks (COINs) to Reduce Infant Mortality. <i>Studies on Entrepreneurship, Structural Change and Industrial Dynamics</i> , 2018, , 75-91.	0.3	2
42	The impact of virtual mirroring on customer satisfaction. <i>Journal of Business Research</i> , 2017, 75, 67-76.	5.8	46
43	Collaborating with Construction Management Consultants in Project Execution: Responsibility Delegation and Capability Integration. <i>Journal of Construction Engineering and Management - ASCE</i> , 2017, 143, .	2.0	24
44	Forecasting managerial turnover through e-mail based social network analysis. <i>Computers in Human Behavior</i> , 2017, 71, 343-352.	5.1	47
45	Lessons from the collaborative innovation networks seminar. <i>International Journal of Organisational Design and Engineering</i> , 2016, 4, 3.	0.6	2
46	The power of reciprocal knowledge sharing relationships for startup success. <i>Journal of Small Business and Enterprise Development</i> , 2016, 23, 636-651.	1.6	59
47	The Social Network Position of Lead Users. <i>Journal of Product Innovation Management</i> , 2016, 33, 201-216.	5.2	55
48	Coordination and Knowledge Sharing in Construction Project-Based Organization: A Longitudinal Structural Equation Model Analysis. <i>Automation in Construction</i> , 2016, 72, 309-320.	4.8	53
49	Inequalities in Open Source Software Development: Analysis of Contributor's Commits in Apache Software Foundation Projects. <i>PLoS ONE</i> , 2016, 11, e0152976.	1.1	21
50	The web mirrors value in the real world: comparing a firm's valuation with its web network position. <i>Computational and Mathematical Organization Theory</i> , 2015, 21, 356-379.	1.5	6
51	Information Systems for "Wicked Problems". <i>Business and Information Systems Engineering</i> , 2014, 6, 3-10.	4.0	15
52	Cross-cultural gender differences in the adoption and usage of social media platforms " An exploratory study of Last.FM. <i>Computer Networks</i> , 2014, 75, 519-530.	3.2	23
53	Special Issue on Social Media. <i>KI - Kunstliche Intelligenz</i> , 2013, 27, 5-8.	2.2	4
54	JazzFlow "Analyzing "Group Flow" Among Jazz Musicians Through "Honest Signals". <i>KI - Kunstliche Intelligenz</i> , 2013, 27, 37-43.	2.2	13

#	ARTICLE	IF	CITATIONS
55	The power of prediction with social media. Internet Research, 2013, 23, 528-543.	2.7	164
56	Social Media and Collective Intelligenceâ€™Ongoing and Future Research Streams. KI - Kunstliche Intelligenz, 2013, 27, 9-15.	2.2	17
57	Communication, Opponents, and Clan Performance in Online Games: A Social Network Approach. Cyberpsychology, Behavior, and Social Networking, 2013, 16, 878-883.	2.1	6
58	Choosing the right friends - predicting success of startup entrepreneurs and innovators through their online social network structure. International Journal of Organisational Design and Engineering, 2013, 3, 67.	0.6	14
59	Measuring creative performance of teams through dynamic semantic social network analysis. International Journal of Organisational Design and Engineering, 2013, 3, 165.	0.6	9
60	Forecasting social movements by web buzz analysis. , 2012, , .		1
61	Measuring social capital in creative teams through sociometric sensors. International Journal of Organisational Design and Engineering, 2012, 2, 380.	0.6	28
62	Predicting Asset Value through Twitter Buzz. Advances in Intelligent and Soft Computing, 2012, , 23-34.	0.2	34
63	Towards Growing a COIN in a Medical Research Community. Procedia, Social and Behavioral Sciences, 2011, 26, 3-16.	0.5	8
64	Predicting Stock Market Indicators Through Twitter â€™el hope it is not as bad as I fearâ€™. Procedia, Social and Behavioral Sciences, 2011, 26, 55-62.	0.5	401
65	Towards â€™Honest Signalsâ€™ of Creativity â€™ Identifying Personality Characteristics Through Microscopic Social Network Analysis. Procedia, Social and Behavioral Sciences, 2011, 26, 166-179.	0.5	19
66	Understanding the effect of social networks on user behaviors in community-driven knowledge services. Journal of the Association for Information Science and Technology, 2011, 62, 1066-1074.	2.6	22
67	Social capital increases efficiency of collaboration among Wikipedia editors. , 2011, , .		27
68	Teaching a global project course. , 2011, , .		14
69	Analyzing the Flow of Knowledge with Sociometric Badges. Procedia, Social and Behavioral Sciences, 2010, 2, 6389-6397.	0.5	7
70	Predicting Movie Prices Through Dynamic Social Network Analysis. Procedia, Social and Behavioral Sciences, 2010, 2, 6423-6433.	0.5	24
71	Analyzing the Creative Editing Behavior of Wikipedia Editors. Procedia, Social and Behavioral Sciences, 2010, 2, 6441-6456.	0.5	55
72	Too Much E-Mail Decreases Job Satisfaction. Procedia, Social and Behavioral Sciences, 2010, 2, 6457-6465.	0.5	20

#	ARTICLE	IF	CITATIONS
73	Comparing the structure of virtual entrepreneur networks with business effectiveness. <i>Procedia, Social and Behavioral Sciences</i> , 2010, 2, 6483-6496.	0.5	7
74	The Virtual Mirror. <i>International Studies of Management and Organization</i> , 2010, 40, 74-94.	0.4	47
75	Adding Taxonomies Obtained by Content Clustering to Semantic Social Network Analysis. <i>Advances in Intelligent and Soft Computing</i> , 2010, , 135-146.	0.2	3
76	The Virtual Mirror - Reflecting on Social and Psychological Self to Increase Organizational Creativity. <i>SSRN Electronic Journal</i> , 2009, , .	0.4	12
77	Analysis of Informal Communication Networks – A Case Study. <i>Business and Information Systems Engineering</i> , 2009, 1, 140-149.	4.0	31
78	You are who remembers you. Detecting leadership through accuracy of recall. <i>Social Networks</i> , 2009, 31, 255-261.	1.3	14
79	Web Science 2.0: Identifying Trends through Semantic Social Network Analysis. , 2009, , .		64
80	Wearable sensors for pervasive healthcare management. , 2009, , .		54
81	Collaborative innovation networks, virtual communities and geographical clustering. <i>International Journal of Innovation and Regional Development</i> , 2009, 1, 387.	0.1	22
82	Finding collaborative innovation networks through correlating performance with social network structure. <i>International Journal of Production Research</i> , 2008, 46, 1357-1371.	4.9	79
83	Location matters measuring the efficiency of business social networking. <i>International Journal of Foresight and Innovation Policy</i> , 2008, 4, 230.	0.2	13
84	Sensible Organizations: Changing Our Businesses and Work Styles through Sensor Data. <i>Journal of Information Processing</i> , 2008, 16, 1-12.	0.3	35
85	Size Really Matters – New Insights for Start-ups – Survival. <i>Management Science</i> , 2007, 53, 169-177.	2.4	76
86	Collaborative innovation networks – How to mint your COINs?. , 2007, , .		3
87	Coolhunting for trends on the Web. , 2007, , .		7
88	Correlating temporal communication patterns of the Eclipse open source community with performance and creativity. <i>Computational and Mathematical Organization Theory</i> , 2006, 13, 17-27.	1.5	70
89	Visualization of Communication Patterns in Collaborative Innovation Networks - Analysis of Some W3C Working Groups. , 2003, , .		70
90	Cybermap – Visually Navigating the Web. <i>Journal of Visual Languages and Computing</i> , 1998, 9, 319-336.	1.8	9

#	ARTICLE	IF	CITATIONS
91	The Power of Alumni Networks - Success of Startup Companies Correlates with Online Social Network Structure of its Founders. SSRN Electronic Journal, 0, , .	0.4	9
92	Studying Microscopic Peer-to-Peer Communication Patterns. SSRN Electronic Journal, 0, , .	0.4	17
93	The Web Mirrors Value in the Real World – Comparing a Firm’s Valuation with Its Web Network Position. SSRN Electronic Journal, 0, , .	0.4	0