

# Michael Chau

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10488586/publications.pdf>

Version: 2024-02-01

53  
papers

2,133  
citations

257450

24  
h-index

243625

44  
g-index

53  
all docs

53  
docs citations

53  
times ranked

1739  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Attitude toward Challenge in Serious Game Design. <i>Journal of Computer Information Systems</i> , 2021, 61, 383-394.	2.9	5
2	Examining the impact of review tag function on product evaluation and information perception of popular products. <i>Information Systems and E-Business Management</i> , 2021, 19, 517-539.	3.7	4
3	Wisdom of crowds before the 2007–2009 global financial crisis. <i>Journal of Financial Stability</i> , 2020, 48, 100741.	5.2	10
4	Go in the Opposite Direction? The Impact of Unavailability on Crowdfunding Success. <i>Lecture Notes in Business Information Processing</i> , 2020, , 18-28.	1.0	0
5	A Penny Is Worth a Thousand? Investigating the Relationship Between Social Media and Penny Stocks. <i>ACM Transactions on Management Information Systems</i> , 2019, 9, 1-35.	2.8	2
6	Cheap Talk? The Impact of Lender-Borrower Communication on Peer-to-Peer Lending Outcomes. <i>Journal of Management Information Systems</i> , 2018, 35, 53-85.	4.3	77
7	How Does the Review Tag Function Benefit Highly-Rated Popular Products in Online Markets?. <i>Lecture Notes in Business Information Processing</i> , 2018, , 47-63.	1.0	1
8	Engagement of vulnerable youths using internet platforms. <i>PLoS ONE</i> , 2017, 12, e0189023.	2.5	22
9	The prevalence and correlates of severe social withdrawal (<i>hikikomori</i>) in Hong Kong: A cross-sectional telephone-based survey study. <i>International Journal of Social Psychiatry</i> , 2015, 61, 330-342.	3.1	113
10	Customer revisit intention to restaurants: Evidence from online reviews. <i>Information Systems Frontiers</i> , 2015, 17, 645-657.	6.4	122
11	Use of Microblogs in Grassroots Movements in China: Exploring the Role of Online Networking in Agenda Setting. <i>Journal of Information Technology and Politics</i> , 2014, 11, 309-328.	2.9	23
12	Temporal and Computerized Psycholinguistic Analysis of the Blog of a Chinese Adolescent Suicide. <i>Crisis</i> , 2014, 35, 168-175.	1.2	36
13	Using 3D virtual environments to facilitate students in constructivist learning. <i>Decision Support Systems</i> , 2013, 56, 115-121.	5.9	59
14	Character usage in Chinese short message service (SMS): a real-world study in Mainland China. <i>International Journal of Mobile Communications</i> , 2013, 11, 429.	0.3	2
15	Reality Check for the Chinese Microblog Space: A Random Sampling Approach. <i>PLoS ONE</i> , 2013, 8, e58356.	2.5	70
16	Collective Intelligence for Suicide Surveillance in Web Forums. <i>Lecture Notes in Computer Science</i> , 2013, , 29-37.	1.3	8
17	Evaluation of a Web-Based Social Network Electronic Game in Enhancing Mental Health Literacy for Young People. <i>Journal of Medical Internet Research</i> , 2013, 15, e80.	4.3	66
18	A Hybrid System for Online Detection of Emotional Distress. <i>Lecture Notes in Computer Science</i> , 2012, , 73-80.	1.3	10

#	ARTICLE	IF	CITATIONS
19	WebScore: An Effective Page Scoring Approach for Uncertain Web Social Networks. International Journal of Computational Intelligence Systems, 2011, 4, 1012-1021.	2.7	2
20	Domain-specific Chinese word segmentation using suffix tree and mutual information. Information Systems Frontiers, 2011, 13, 115-125.	6.4	30
21	Visualizing web search results using glyphs. ACM Transactions on Management Information Systems, 2011, 2, 1-27.	2.8	23
22	Evaluating the use of search engine development tools in IT education. Journal of the Association for Information Science and Technology, 2010, 61, 288-299.	2.6	1
23	PutMode: prediction of uncertain trajectories in moving objects databases. Applied Intelligence, 2010, 33, 370-386.	5.3	60
24	Designing the user interface and functions of a search engine development tool. Decision Support Systems, 2010, 48, 369-382.	5.9	13
25	Guest Editors' Introduction: Special Section on Mining Large Uncertain and Probabilistic Databases. IEEE Transactions on Knowledge and Data Engineering, 2010, 22, 1201-1202.	5.7	4
26	A Blog Mining Framework. IT Professional, 2009, 11, 36-41.	1.5	21
27	Using Open Web APIs in Teaching Web Mining. IEEE Transactions on Education, 2009, 52, 482-490.	2.4	17
28	Characteristics of character usage in Chinese Web searching. Information Processing and Management, 2009, 45, 115-130.	8.6	15
29	A machine learning approach to web page filtering using content and structure analysis. Decision Support Systems, 2008, 44, 482-494.	5.9	120
30	SpidersRUs: Creating specialized search engines in multiple languages. Decision Support Systems, 2008, 45, 621-640.	5.9	14
31	What are people searching on government web sites?. Communications of the ACM, 2007, 50, 87-92.	4.5	31
32	Incorporating Web Analysis Into Neural Networks: An Example in Hopfield Net Searching. IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews, 2007, 37, 352-358.	2.9	20
33	Redips: Backlink search and analysis on the Web for business intelligence analysis. Journal of the Association for Information Science and Technology, 2007, 58, 351-365.	2.6	21
34	Automated criminal link analysis based on domain knowledge. Journal of the Association for Information Science and Technology, 2007, 58, 842-855.	2.6	32
35	Web searching in Chinese: A study of a search engine in Hong Kong. Journal of the Association for Information Science and Technology, 2007, 58, 1044-1054.	2.6	26
36	Mining communities and their relationships in blogs: A study of online hate groups. International Journal of Human Computer Studies, 2007, 65, 57-70.	5.6	238

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37	Efficient Clustering of Uncertain Data. IEEE International Conference on Data Mining, 2006, , .	0.0	135
38	Process-driven collaboration support for intra-agency crime analysis. Decision Support Systems, 2006, 41, 616-633.	5.9	29
39	Building a scientific knowledge web portal: The NanoPort experience. Decision Support Systems, 2006, 42, 1216-1238.	5.9	40
40	Multilingual Web retrieval: An experiment in Englishâ€“Chinese business intelligence. Journal of the Association for Information Science and Technology, 2006, 57, 671-683.	2.6	8
41	Visualizing criminal relationships: comparison of a hyperbolic tree and a hierarchical list. Decision Support Systems, 2005, 41, 69-83.	5.9	41
42	Web mining: Machine learning for web applications. Annual Review of Information Science & Technology, 2005, 38, 289-329.	2.2	60
43	Analysis of the query logs of a Web site search engine. Journal of the Association for Information Science and Technology, 2005, 56, 1363-1376.	2.6	72
44	SpidersRUs. , 2005, , .		8
45	Design and evaluation of a multi-agent collaborative Web mining system. Decision Support Systems, 2003, 35, 167-183.	5.9	81
46	HelpfulMed: Intelligent searching for medical information over the internet. Journal of the Association for Information Science and Technology, 2003, 54, 683-694.	2.6	46
47	Testing a Cancer Meta Spider. International Journal of Human Computer Studies, 2003, 59, 755-776.	5.6	14
48	Personalized and Focused Web Spiders. , 2003, , 197-217.		26
49	Teaching key topics in computer science and information systems through a web search engine project. Journal on Educational Resources in Computing, 2003, 3, 2.	1.3	19
50	COPLINK Agent: An Architecture for Information Monitoring and Sharing in Law Enforcement. Lecture Notes in Computer Science, 2003, , 281-295.	1.3	6
51	CI Spider: a tool for competitive intelligence on the Web. Decision Support Systems, 2002, 34, 1-17.	5.9	131
52	MetaSpider: Meta-searching and categorization on the Web. Journal of the Association for Information Science and Technology, 2001, 52, 1134-1147.	2.6	70
53	Personalized spiders for web search and analysis. , 2001, , .		29