Jussara M Almeida

List of Publications by Year
in descending order

87	2,097	430874 18	477307 29
papers	citations	h-index	g-index

88	88	88	1622
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Using early view patterns to predict the popularity of youtube videos. , 2013, , .		279
2	(Mis)Information Dissemination in WhatsApp: Gathering, Analyzing and Countermeasures. , 2019, , .		135
3	Analyzing client interactivity in streaming media. , 2004, , .		108
4	Joint admission control and resource allocation in virtualized servers. Journal of Parallel and Distributed Computing, 2010, 70, 344-362.	4.1	91
5	A Picture of Instagram is Worth More Than a Thousand Words: Workload Characterization and Application. , 2013, , .		71
6	Identifying video spammers in online social networks. , 2008, , .		65
7	On the Dynamics of Social Media Popularity. ACM Transactions on Internet Technology, 2014, 14, 1-23.	4.4	63
8	Video interactions in online video social networks. ACM Transactions on Multimedia Computing, Communications and Applications, 2009, 5, 1-25.	4.3	56
9	A survey on tag recommendation methods. Journal of the Association for Information Science and Technology, 2017, 68, 830-844.	2.9	51
10	Understanding video interactions in youtube. , 2008, , .		50
11	Analytical Performance Models for MapReduce Workloads. International Journal of Parallel Programming, 2013, 41, 495-525.	1.5	50
12	Assessing the quality of textual features in social media. Information Processing and Management, 2013, 49, 222-247.	8.6	45
13	Analyzing Textual (Mis)Information Shared in WhatsApp Groups. , 2019, , .		45
14	Self-Adaptive Capacity Management for Multi-Tier Virtualized Environments. , 2007, , .		44
15	TrendLearner: Early prediction of popularity trends of user generated content. Information Sciences, 2016, 349-350, 172-187.	6.9	43
16	Detecting Spammers and Content Promoters in Online Video Social Networks. , 2009, , .		39
17	Personalized and object-centered tag recommendation methods for Web 2.0 applications. Information Processing and Management, 2014, 50, 524-553.	8.6	39
18	Revealing the City That We Cannot See. ACM Transactions on Internet Technology, 2014, 14, 1-23.	4.4	35

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19	Workload models of spam and legitimate e-mails. Performance Evaluation, 2007, 64, 690-714.	1.2	34
20	On the cost-effectiveness of neural and non-neural approaches and representations for text classification: A comprehensive comparative study. Information Processing and Management, 2021, 58, 102481.	8.6	34
21	Characterizing Attention Cascades in WhatsApp Groups. , 2019, , .		32
22	Reputation Systems for Fighting Pollution in Peer-to-Peer File Sharing Systems. , 2007, , .		29
23	Predicting the popularity of micro-reviews: A Foursquare case study. Information Sciences, 2015, 325, 355-374.	6.9	27
24	Visualizing the Invisible Image of Cities. , 2012, , .		25
25	Fine-grained tourism prediction: Impact of social and environmental features. Information Processing and Management, 2020, 57, 102057.	8.6	25
26	Practical Detection of Spammers and Content Promoters in Online Video Sharing Systems. IEEE Transactions on Systems, Man, and Cybernetics, 2012, 42, 688-701.	5.0	24
27	Beyond Relevance. ACM Transactions on Intelligent Systems and Technology, 2016, 7, 1-34.	4.5	23
28	BIGSEA: A Big Data analytics platform for public transportation information. Future Generation Computer Systems, 2019, 96, 243-269.	7.5	23
29	Performance Prediction of Cloud-Based Big Data Applications. , 2018, , .		22
30	A tool for generating synthetic authorship records for evaluating author name disambiguation methods. Information Sciences, 2012, 206, 42-62.	6.9	20
31	Demand-Driven Tag Recommendation. Lecture Notes in Computer Science, 2010, , 402-417.	1.3	19
32	Twitter Population Sample Bias and its impact on predictive outcomes. , 2015, , .		19
33	Machine Learning for Performance Prediction of Spark Cloud Applications. , 2019, , .		19
34	Characterizing SopCast client behavior. Computer Communications, 2012, 35, 1004-1016.	5.1	18
35	Analyzing the Use of Audio Messages in WhatsApp Groups. , 2020, , .		17
36	A hierarchical network-oriented analysis of user participation in misinformation spread on WhatsApp. Information Processing and Management, 2022, 59, 102757.	8.6	17

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37	On the Quality of Information for Web 2.0 Services. IEEE Internet Computing, 2010, 14, 47-55.	3.3	16
38	Topic diversity in tag recommendation. , 2013, , .		16
39	On cold start for associative tag recommendation. Journal of the Association for Information Science and Technology, 2016, 67, 83-105.	2.9	16
40	On the dynamics of political discussions on Instagram: A network perspective. Online Social Networks and Media, 2021, 25, 100155.	3.6	16
41	â€œFixing the curse of the bad product descriptionsâ€•â€“ Search-boosted tag recommendation for E-commerce products. Information Processing and Management, 2020, 57, 102289.	8.6	15
42	Workload models and performance evaluation of cloud storage services. Computer Networks, 2016, 109, 183-199.	5.1	14
43	Early Prediction of Scholar Popularity. , 2016, , .		14
44	SpaDeS: Detecting spammers at the source network. Computer Networks, 2013, 57, 526-539.	5.1	13
45	Exploiting syntactic and neighbourhood attributes to address cold start in tag recommendation. Information Processing and Management, 2019, 56, 771-790.	8.6	13
46	The Impact of Content Sharing on Cloud Storage Bandwidth Consumption. IEEE Internet Computing, 2016, 20, 26-35.	3.3	12
47	Predicting the level of cooperation in a Peer-to-Peer live streaming application. Multimedia Systems, 2016, 22, 161-180.	4.7	12
48	Understanding Human Mobility and Workload Dynamics Due to Different Large-Scale Events Using Mobile Phone Data. Journal of Network and Systems Management, 2018, 26, 1079-1100.	4.9	12
49	Exploiting Novelty and Diversity in Tag Recommendation. Lecture Notes in Computer Science, 2013, , 380-391.	1.3	12
50	GPU-NB: A Fast CUDA-Based Implementation of Naïve Bayes. , 2013, , .		11
51	Characterizing QoE in Large-Scale Live Streaming. , 2017, , .		11
52	Challenges and opportunities on the large scale study of city dynamics using participatory sensing. , 2013, , .		10
53	A genetic programming framework to schedule webpage updates. Information Retrieval, 2015, 18, 73-94.	2.0	10
54	Towards Understanding Political Interactions on Instagram. , 2019, , .		10

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55	Characterizing scholar popularity: A case study in the Computer Science research community. , 2014, , .		9
56	Predicting the performance of big data applications on the cloud. Journal of Supercomputing, 2021, 77, 1321-1353.	3.6	9
57	Geographical Characterization of YouTube: a Latin American View. , 2007, , .		8
58	Fighting Attacks in P2P Live Streaming. Simpler is Better. , 2009, , .		8
59	A quantitative analysis of the temporal effects on automatic text classification. Journal of the Association for Information Science and Technology, 2016, 67, 1639-1667.	2.9	8
60	Participatory Sensor Networks as Sensing Layers. , 2014, , .		7
61	Effects of population mobility on the COVID-19 spread in Brazil. PLoS ONE, 2021, 16, e0260610.	2.5	7
62	QUANTIFYING SOCIAL AND OPPORTUNISTIC BEHAVIOR IN EMAIL NETWORKS. International Journal of Modeling, Simulation, and Scientific Computing, 2009, 12, 99-112.	1.4	6
63	Modeling the Performance of the Hadoop Online Prototype. , 2011, , .		6
64	Characterizing Dynamic Properties of the SopCast Overlay Network. , 2012, , .		6
65	Using Centrality Metrics to Predict Peer Cooperation in Live Streaming Applications. Lecture Notes in Computer Science, 2012, , 84-96.	1.3	6
66	Analyzing security and energy tradeoffs in autonomic capacity management. , 2008, , .		5
67	Measuring and addressing the impact of cold start on associative tag recommenders. , 2013, , .		5
68	Learning to Schedule Webpage Updates Using Genetic Programming. Lecture Notes in Computer Science, 2013, , 271-278.	1.3	5
69	Characterizing Politically Engaged Users' Behavior During the 2016 US Presidential Campaign. , 2018, , .		4
70	On the Predictability of a User's Next Check-in Using Data from Different Social Networks. , 2018, , .		4
71	Reputation Systems for Fighting Pollution in Peer-to-Peer File Sharing Systems. , 2007, , .		4
72	Assessing Review Recommendation Techniques under a Ranking Perspective. , 2016, , .		3

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73	FISETIO: A FIne-grained, Structured and Enriched Tourism Dataset for Indoor and Outdoor attractions. Data in Brief, 2020, 28, 104906.	1.0	3
74	Adaptive spammer detection at the source network. , 2013, , .		2
75	Where Should I Go? City Recommendation Based on User Communities. , 2014, , .		2
76	A characterization study of SNMP usage patterns. , 2011, , .		1
77	Characterizing Usage Patterns and Service Demand of a Two-Way Car-Sharing System. Communications in Computer and Information Science, 2019, , 3-17.	0.5	1
78	An Adaptation Aware Model to Predict Engagement on HTTP Adaptive Live Streaming. , 2019, , .		1
79	Tagging and Tag Recommendation. , 0, , .		1
80	Modeling large-scale live video streaming client behavior. Multimedia Systems, 2021, 27, 1101-1124.	4.7	1
81	Analyzing and modeling user curiosity in online content consumption. , 2019, , .		1
82	Metrics of social curiosity: The WhatsApp case. Online Social Networks and Media, 2022, 29, 100200.	3.6	1
83	Analyzing topic attention in online small groups. , 2021, , .		1
84	Automatic Generation of Initial Reading Lists: Requirements and Solutions. , 2019, , .		0
85	Central de Fatos: Um RepositÃ³rio de Checagens de Fatos. , 0, , .		0
86	AnÃ¡lise de um ServiÃ§o Virtual de Armazenamento que Explora Classes de Objetos na Nuvem e PadrÃµes de Acesso. , 0, , .		0
87	Geographical Characterization of YouTube: a Latin American View. , 2007, , .		0