Virgilio Almeida

List of Publications by Year
in descending order

79 papers	**3,190** citations
394421 **19** h-index	395702 **33** g-index
80 all docs	**80** docs citations
80 times ranked	**2320** citing authors

#	Article	IF	Citations
1	Measuring International Online Human Values with Word Embeddings. ACM Transactions on the Web, 2022, 16, 1-38.	2.5	5
2	Algorithms and Institutions: How Social Sciences Can Contribute to Governance of Algorithms. IEEE Internet Computing, 2022, 26, 42-46.	3.3	16
3	Characterizing Vaccination Movements on YouTube in the United States and Brazil. , 2022, , .		4
4	The Ecosystem of Digital Content Governance. IEEE Internet Computing, 2021, 25, 13-17.	3.3	3
5	Digital Governance and the Tragedy of the Commons. IEEE Internet Computing, 2020, 24, 41-46.	3.3	14
6	Cyber Peace and Cyber Stability: Taking the Norm Road to Stability. IEEE Internet Computing, 2019, 23, 61-66.	3.3	3
7	Humane Smart Cities: The Need for Governance. IEEE Internet Computing, 2018, 22, 91-95.	3.3	30
8	Fake News as We Feel It: Perception and Conceptualization of the Term â€œFake Newsâ€•in the Media. Lecture Notes in Computer Science, 2018, , 151-166.	1.3	22
9	Analyzing Right-wing YouTube Channels. , 2018, , .		42
10	Cyberwarfare and Digital Governance. IEEE Internet Computing, 2017, 21, 68-71.	3.3	23
11	Characterizing Videos, Audience and Advertising in Youtube Channels for Kids. Lecture Notes in Computer Science, 2017, , 341-359.	1.3	20
12	A Layered Model for AI Governance. IEEE Internet Computing, 2017, 21, 58-62.	3.3	149
13	Identifying Stereotypes in the Online Perception of Physical Attractiveness. Lecture Notes in Computer Science, 2016, , 419-437.	1.3	8
14	Brazil Around the World. , 2015, , .		1
15	Governance Challenges for the Internet of Things. IEEE Internet Computing, 2015, 19, 56-59.	3.3	58
16	The Origin and Evolution of Multistakeholder Models. IEEE Internet Computing, 2015, 19, 74-79.	3.3	20
17	Dawn of the Selfie Era. , 2015, , .		59
18	He Votes or She Votes? Female and Male Discursive Strategies in Twitter Political Hashtags. PLoS ONE, 2014, 9, e87041.	2.5	22

#	Article	IF	Citations
19	Noticing the other gender on Google+. , 2014, , .		2
20	The impact of visual attributes on online image diffusion. , 2014, , .		32
21	How you post is who you are. , 2014, , .		3
22	Analytical Performance Models for MapReduce Workloads. International Journal of Parallel Programming, 2013, 41, 495-525.	1.5	50
23	uTrack. , 2013, , .		0
24	Tips, dones and todos. , 2012, , .		52
25	A gender based study of tagging behavior in twitter. , 2012, , .		17
26	Finding trendsetters in information networks. , 2012, , .		47
27	We know where you live. , 2012, , .		60
28	New kid on the block. , 2012, , .		62
29	Understanding factors that affect response rates in twitter. , 2012, , .		40
30	Privacy attacks in social media using photo tagging networks. , 2012, , .		33
31	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
32	Studying User Footprints in Different Online Social Networks. , 2012, , .		157
33	Beware of What You Share: Inferring Home Location in Social Networks. , 2012, , .		41
34	Sentiment-based influence detection on Twitter. Journal of the Brazilian Computer Society, 2012, 18, 169-183.	1.3	49
35	Characterizing user navigation and interactions in online social networks. Information Sciences, 2012, 195, 1-24.	6.9	77
36	Modeling the Performance of the Hadoop Online Prototype. , 2011, , .		6

#	Article	IF	Citations
37	From bias to opinion. , 2011, , .		77
38	Robot routing in sparse wireless sensor networks with continuous ant colony optimization. , 2011, , .		12
39	On word-of-mouth based discovery of the web. , 2011, , .		100
40	Cross-Pollination of Information in Online Social Media: A Case Study on Popular Social Networks. , 2011, , .		6
41	Dengue surveillance based on a computational model of spatio-temporal locality of Twitter. , 2011, , .		139
42	Characterizing Interactions among Members of Deaf Communities in Orkut. Lecture Notes in Computer Science, 2011, , 280-287.	1.3	2
43	Equal but different: a contextual analysis of duplicated videos onÂYouTube. Journal of the Brazilian Computer Society, 2010, 16, 201-214.	1.3	10
44	Joint admission control and resource allocation in virtualized servers. Journal of Parallel and Distributed Computing, 2010, 70, 344-362.	4.1	91
45	Quantifying the sustainability impact of data center availability. Performance Evaluation Review, 2010, 37, 64-68.	0.6	42
46	On Popularity in the Blogosphere. IEEE Internet Computing, 2010, 14, 42-49.	3.3	19
47	Characterizing Mobility and Contact Networks in Virtual Worlds. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2010, , 44-59.	0.3	0
48	Analyzing seller practices in a Brazilian marketplace. , 2009, , .		9
49	Video interactions in online video social networks. ACM Transactions on Multimedia Computing, Communications and Applications, 2009, 5, 1-25.	4.3	56
50	Characterizing use and quality of textual attributes in Web 2.0 applications. , 2009, , .		2
51	A contextual analysis of the YouTube duplicate content. , 2009, , .		2
52	Evaluation of users access and navigation profiles on web video sharing environments. , 2009, , .		3
53	Characterizing user behavior in online social networks. , 2009, , .		549
54	Detecting Spammers and Content Promoters in Online Video Social Networks. , 2009, , .		39

#	Article	IF	Citations
55	Detecting spammers and content promoters in online video social networks. , 2009, , .		110
56	A geographical analysis of knowledge production in computer science. , 2009, , .		18
57	Quantifying the Impact of Information Aggregation on Complex Networks: A Temporal Perspective. Lecture Notes in Computer Science, 2009, , 50-61.	1.3	1
58	Identifying video spammers in online social networks. , 2008, , .		65
59	Analyzing security and energy tradeoffs in autonomic capacity management. , 2008, , .		5
60	Detectando usuários maliciosos em interações via vídeos no YouTube. , 2008, , .		1
61	Analyzing the impact of churn and malicious behavior on the quality of peer-to-peer web search. , 2008, , .		3
62	Fourth special track on Trust, Recommendations, Evidence and other Collaboration Know-how (TRECK'08). , 2008, , .		0
63	Fighting pollution dissemination in peer-to-peer networks. , 2007, , .		29
64	Self-Adaptive Capacity Management for Multi-Tier Virtualized Environments. , 2007, , .		44
65	Geographical Characterization of YouTube: a Latin American View. , 2007, , .		8
66	Workload models of spam and legitimate e-mails. Performance Evaluation, 2007, 64, 690-714.	1.2	34
67	Geographical Characterization of YouTube: a Latin American View. , 2007, , .		0
68	Performance Models for Virtualized Applications. Lecture Notes in Computer Science, 2006, , 427-439.	1.3	30
69	Impact of peer incentives on the dissemination of polluted content. , 2006, , .		17
70	Locality of Reference in an Hierarchy of Web Caches. Lecture Notes in Computer Science, 2006, , 344-354.	1.3	5
71	Locality in a web of streams. Communications of the ACM, 2005, 48, 82-88.	4.5	12
72	A characterization of broadband user behavior and their e-business activities. Performance Evaluation Review, 2004, 32, 3-13.	0.6	21

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73	A hierarchical and multiscale approach to analyze E-business workloads. Performance Evaluation, 2003, 54, 33-57.	1.2	47
74	Analyzing robot behavior in e-business sites. Performance Evaluation Review, 2001, 29, 338-339.	0.6	4
75	Business-oriented resource management policies for e-commerce servers. Performance Evaluation, 2000, 42, 223-239.	1.2	100
76	In search of invariants for e-business workloads. , 2000, , .		102
77	Resource management policies for e-commerce servers. Performance Evaluation Review, 2000, 27, 27-35.	0.6	30
78	Static and Dynamic Processor Scheduling Disciplines in Heterogeneous Parallel Architectures. Journal of Parallel and Distributed Computing, 1995, 28, 1-18.	4.1	92
79	WebMonitor: a Tool for Measuring World-Wide Web Server Performance. First Monday, 0, , .	0.6	2