Kenneth M Anderson

List of Publications by Year
in descending order

26 papers	987 citations	1163117 8 h-index	1372567 10 g-index
26 all docs	26 docs citations	26 times ranked	653 citing authors

#	Article	IF	Citations
1	Crisis informaticsâ€"New data for extraordinary times. Science, 2016, 353, 224-225.	12.6	198
2	Online public communications by police & fire services during the 2012 Hurricane Sandy. , 2014, , .		140
3	Web-based development of complex information products. Communications of the ACM, 1998, 41, 84-92.	4.5	84
4	Think Local, Retweet Global. , 2015, , .		80
5	Chimera. ACM Transactions on Information Systems, 2000, 18, 211-245.	4.9	61
6	Hazardous Weather Prediction and Communication in the Modern Information Environment. Bulletin of the American Meteorological Society, 2017, 98, 2653-2674.	3.3	54
7	Addressing interoperability in open hypermedia: the design of the open hypermedia protocol. New Review of Hypermedia and Multimedia, 1999, 5, 207-248.	1.1	52
8	Integrating open hypermedia systems with the World Wide Web. , 1997, , .		50
9	â€œSometimes da #beachlife ain't always da waveâ€• Understanding Peopleâ€™s Evolving Hurricane Risk Communication, Risk Assessments, and Responses Using Twitter Narratives. Weather, Climate, and Society, 2018, 10, 537-560.	1.1	42
10	Digital mobilization in disaster response. , 2014, , .		41
11	Design and implementation of a data analytics infrastructure in support of crisis informatics research (NIER track). , 2011, , .		39
12	The Crowd is the Territory: Assessing Quality in Peer-Produced Spatial Data During Disasters. International Journal of Human-Computer Interaction, 2018, 34, 295-310.	4.8	25
13	Embrace the Challenges: Software Engineering in a Big Data World. , 2015, , .		19
14	Finding the Way to OSM Mapping Practices. , 2016, , .		18
15	Structural templates and transformations: the Themis structural computing environment. Journal of Network and Computer Applications, 2003, 26, 47-71.	9.1	11
16	Unifying structure, behavior, and data with themis types and templates. , 2004, , .		11
17	Structure and behavior awareness in themis. , 2003, , .		10
18	EPIC-OSM: A Software Framework for OpenStreetMap Data Analytics. , 2016, , .		10

#	Article	IF	Citations
19	Issues of data scalability in open hypermedia systems. New Review of Hypermedia and Multimedia, 1999, 5, 151-177.	1.1	8
20	The extensibility mechanisms of the Chimera open hypermedia system. Journal of Network and Computer Applications, 2001, 24, 75-86.	9.1	8
21	Towards large-scale information integration. , 2002, , .		8
22	Towards lightweight structural computing techniques with the SmallSC framework. , 2005, , .		7
23	Templates and queries in contextual hypermedia. , 2006, , .		6
24	Engineering Scalable Distributed Services for Real-Time Big Data Analytics. , 2017, , .		3
25	ML-EPIC. , 2020, , .		2
26	MatDL.org: The Materials Digital Library and the National Science Digital Library Program. Materials Research Society Symposia Proceedings, 2004, 827, 231.	0.1	0