## Kenneth M Anderson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12180971/publications.pdf

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

| #  | Article                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | IF   | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1  | ML-EPIC., 2020,,.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      | 2         |
| 2  | 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        |
| 3  | "Sometimes da #beachlife ain't always da wave― Understanding People's Evolving Hurricane Risk<br>Communication, Risk Assessments, and Responses Using Twitter Narratives. Weather, Climate, and<br>Society, 2018, 10, 537-560.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1.1  | 42        |
| 4  | Hazardous Weather Prediction and Communication in the Modern Information Environment. Bulletin of the American Meteorological Society, 2017, 98, 2653-2674.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3.3  | 54        |
| 5  | Engineering Scalable Distributed Services for Real-Time Big Data Analytics. , 2017, , .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      | 3         |
| 6  | Crisis informaticsâ€"New data for extraordinary times. Science, 2016, 353, 224-225.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12.6 | 198       |
| 7  | EPIC-OSM: A Software Framework for OpenStreetMap Data Analytics. , 2016, , .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      | 10        |
| 8  | Finding the Way to OSM Mapping Practices. , 2016, , .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      | 18        |
| 9  | Think Local, Retweet Global. , 2015, , .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      | 80        |
| 10 | Embrace the Challenges: Software Engineering in a Big Data World. , 2015, , .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      | 19        |
| 11 | Digital mobilization in disaster response. , 2014, , .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      | 41        |
| 12 | Online public communications by police & Dolice |      | 140       |
| 13 | Design and implementation of a data analytics infrastructure in support of crisis informatics research (NIER track). , $2011$ , , .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      | 39        |
| 14 | Templates and queries in contextual hypermedia. , 2006, , .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      | 6         |
| 15 | Towards lightweight structural computing techniques with the SmallSC framework. , 2005, , .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      | 7         |
| 16 | Unifying structure, behavior, and data with themis types and templates. , 2004, , .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      | 11        |
| 17 | MatDL.org: The Materials Digital Library and the National Science Digital Library Program. Materials<br>Research Society Symposia Proceedings, 2004, 827, 231.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.1  | O         |
| 18 | Structural templates and transformations: the Themis structural computing environment. Journal of Network and Computer Applications, 2003, 26, 47-71.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 9.1  | 11        |

| #  | Article                                                                                                                                                | IF          | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------|
| 19 | Structure and behavior awareness in themis. , 2003, , .                                                                                                |             | 10        |
| 20 | Towards large-scale information integration. , 2002, , .                                                                                               |             | 8         |
| 21 | The extensibility mechanisms of the Chimera open hypermedia system. Journal of Network and Computer Applications, 2001, 24, 75-86.                     | 9.1         | 8         |
| 22 | Chimera. ACM Transactions on Information Systems, 2000, 18, 211-245.                                                                                   | 4.9         | 61        |
| 23 | Issues of data scalability in open hypermedia systems. New Review of Hypermedia and Multimedia, 1999, 5, 151-177.                                      | 1.1         | 8         |
| 24 | 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        |
| 25 | Web-based development of complex information products. Communications of the ACM, 1998, 41, 84-92.                                                     | <b>4.</b> 5 | 84        |
| 26 | Integrating open hypermedia systems with the World Wide Web. , 1997, , .                                                                               |             | 50        |