

# Dirk Ahlers

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5510483/publications.pdf>

Version: 2024-02-01

44  
papers

486  
citations

933447

10  
h-index

888059

17  
g-index

44  
all docs

44  
docs citations

44  
times ranked

329  
citing authors

#	ARTICLE	IF	CITATIONS
1	Big data driven multi-tier architecture for electric mobility as a service in smart cities. International Journal of Energy Sector Management, 2020, 14, 1023-1047.	2.3	55
2	Assessment of the accuracy of GeoNames gazetteer data. , 2013, , .		49
3	API deployment for big data management towards sustainable energy prosumption in smart cities-a layered architecture perspective. International Journal of Sustainable Energy, 2020, 39, 263-289.	2.4	46
4	Big data-oriented energy prosumption service in smart community districts: a multi-case study perspective. Energy Informatics, 2019, 2, .	2.3	30
5	Modeling pervasive platforms and digital services for smart urban transformation using an enterprise architecture framework. Information Technology and People, 2021, 34, 1285-1312.	3.2	29
6	Location-based Web Search. Advanced Information and Knowledge Processing, 2007, , 55-66.	0.3	23
7	Retrieving address-based locations from the web. , 2008, , .		22
8	Adaptive geospatially focused crawling. , 2009, , .		21
9	Co-Creation of Positive Energy Blocks. IOP Conference Series: Earth and Environmental Science, 2019, 352, 012060.	0.3	20
10	The Governance Approach of Smart City Initiatives. Evidence from Trondheim, Bergen, and BodÃ, Infrastructures, 2020, 5, 31.	2.8	20
11	Approaches to Social Innovation in Positive Energy Districts (PEDs)â€™A Comparison of Norwegian Projects. Sustainability, 2021, 13, 7362.	3.2	20
12	Understanding Smart Cities as Social Machines. , 2016, , .		18
13	F2c2C-DM: A Fog-to-cloudlet-to-Cloud Data Management Architecture in Smart City. , 2019, , .		16
14	A Smart City Ecosystem Enabling Open Innovation. Communications in Computer and Information Science, 2019, , 109-122.	0.5	15
15	Value-Added Services, Virtual Enterprises and Data Spaces Inspired Enterprise Architecture for Smart Cities. IFIP Advances in Information and Communication Technology, 2019, , 393-402.	0.7	13
16	Urban web crawling. , 2008, , .		10
17	Lo mejor de dos idiomas â€™ Cross-Lingual Linkage of Geotagged Wikipedia Articles. Lecture Notes in Computer Science, 2013, , 668-671.	1.3	8
18	GNSS quality in pedestrian applications - a eveloper perspective. , 2008, , .		7

#	ARTICLE	IF	CITATIONS
19	Energy Citizenship in Positive Energy Districtsâ€”Towards a Transdisciplinary Approach to Impact Assessment. Buildings, 2022, 12, 186.	3.1	7
20	The Sense and Non-Sense of PEDsâ€”Feeding Back Practical Experiences of Positive Energy District Demonstrators into the European PED Framework Definition Development Process. Energies, 2022, 15, 4491.	3.1	7
21	Beyond position - spatial context for mobile information retrieval systems. , 2009, , .		6
22	Linkage Quality Analysis of GeoNames in the Semantic Web. , 2017, , .		5
23	Visualizing a City Within a City â€” Mapping Mobility Within a University Campus. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2016, , 492-503.	0.3	5
24	D2C-SM: Designing a Distributed-to-Centralized Software Management Architecture for Smart Cities. Lecture Notes in Computer Science, 2019, , 329-341.	1.3	5
25	Chapter 3 Local Web Search Examined. Library and Information Science, 2012, , 47-78.	0.2	3
26	Ducky. , 2016, , .		3
27	Mining Twitter features for event summarization and rating. , 2017, , .		3
28	Granularity as a qualitative concept for GIR. , 2015, , .		3
29	Multi-source Conflating Index Construction for Local Search in a Low-Coverage Country. , 2012, , .		2
30	Challenges for information access in multi-disciplinary product design and engineering settings. , 2015, , .		2
31	Expanding the utility of geospatial knowledge bases by linking concepts to WikiText and to polygonal boundaries. , 2015, , .		2
32	A Cost Model for Data Discovery in Large-Scale IoT Networks of Smart Cities. , 2020, , .		2
33	Energy Citizenship in New Energy Concepts. , 2021, 11, .		2
34	Where the streets have no name. , 2013, , .		1
35	LocWeb'14 - 4th International Workshop on Location and the Web. , 2014, , .		1
36	Document and Corpus Quality Challenges for Knowledge Management in Engineering Enterprises. Journal of Data and Information Quality, 2015, 6, 1-3.	2.1	1

#	ARTICLE	IF	CITATIONS
37	Understanding municipal greenhouse gas emissions: A data-driven approach. , 2016, , .		1
38	Investigating contextual ontologies and document corpus characteristics for information access in engineering settings. Journal of Information Technology Case and Application Research, 2017, 19, 10-33.	0.8	1
39	Report on the Fourth Workshop on Location and the Web (LocWeb 2014). ACM SIGIR Forum, 2015, 49, 35-40.	0.5	1
40	Supporting Municipal Greenhouse Gas (GHG) Emission Inventories Using Business Process Modeling: A Case Study of Trondheim Municipality. Lecture Notes in Business Information Processing, 2017, , 416-427.	1.0	1
41	Spatio-temporal quality issues for local search. , 2014, , .		0
42	Handling shape variations in geographical distance rankings for local news recommendation. , 2015, , .		0
43	Everything is Filed under 'File'. , 2015, , .		0
44	Poisson Factorization Models for Spatiotemporal Retrieval. , 2017, , .		0