Rob Kitchin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9316258/publications.pdf

Version: 2024-02-01

142 papers 13,186 citations

41 h-index 94 g-index

224 all docs

224 docs citations

times ranked

224

7907 citing authors

#	Article	IF	CITATIONS
1	Progress and prospects for data-driven coordinated management and emergency response: the case of Ireland. Territory, Politics, Governance, 2023, 11, 174-189.	1.5	5
2	Charting the design and implementation of the smart city: the case of citizen-centric bikeshare in Hamilton, Ontario. Urban Geography, 2022, 43, 567-588.	3.0	4
3	Building 3D and XR City Systems on Multi-Platform Devices. Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series, 2022, , 21-39.	0.5	0
4	Conceptualising smart cities. Urban Research and Practice, 2022, 15, 155-159.	2.0	6
5	Dashboards and Public Health: The Development, Impacts, and Lessons From the Irish Government COVID-19 Dashboards. American Journal of Public Health, 2022, 112, 896-899.	2.7	5
6	Fragmented governance, the urban data ecosystem and smart city-regions: the case of Metropolitan Boston. Regional Studies, 2021, 55, 1913-1923.	4.4	29
7	Building City Dashboards for Different Types of Users. Journal of Urban Technology, 2021, 28, 289-309.	4.7	25
8	The Quantified Self., 2021,, 127-136.		0
9	So More Trumps Better?. , 2021, , 79-84.		0
10	The Nature of Data., 2021,, 23-30.		0
11	Fighting Fires. , 2021, , 137-142.		0
12	Data Futures. , 2021, , 219-228.		0
13	Open-and-Shut Case. , 2021, , 61-68.		0
14	The Secret Science of Formulas. , 2021, , 95-100.		0
15	Traces and Shadows. , 2021, , 111-120.		0
16	Recommended Life. , 2021, , 121-126.		0
17	The Politics of Building Civic Tech. , 2021, , 69-78.		0
18	Blind Data., 2021,, 17-22.		0

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19	Guinea Pigs. , 2021, , 153-160.		0
20	Data Theft. , 2021, , 183-186.		0
21	The End of the Data Lifecycle. , 2021, , 101-108.		0
22	How to Lose (and Regain) 3.6 Billion Euros., 2021,, 45-50.		0
23	Management Through Metrics. , 2021, , 143-152.		0
24	Black Data Matter., 2021,, 197-204.		0
25	Data Stories. , 2021, , 3-14.		0
26	FOR OR AGAINST †THE BUSINESS OFÂBENCHMARKING'?. International Journal of Urban and Regional Research, 2021, 45, 385.	2.4	1
27	Security Theatre. , 2021, , 169-174.		0
28	Big Brother is Watching and Controlling You. , 2021, , 161-168.		0
29	Data for the People, by the People. , 2021, , 187-196.		0
30	Harmonizing Data is Hard., 2021,, 51-60.		0
31	Hustling for Funding. , 2021, , 85-94.		0
32	In Data We Trust. , 2021, , 37-44.		0
33	When a Country Ignores Its Own Data. , 2021, , 175-182.		0
34	Gridlock., 2021,, 31-36.		0
35	Can Smart City Data be Used to Create New Official Statistics?. Journal of Official Statistics, 2021, 37, 121-147.	0.4	3
36	Planning and 3D Spatial Media: Progress, Prospects, and the Knowledge and Experiences of Local Government Planners in Ireland. Planning Theory and Practice, 2021, 22, 349-367.	1.7	20

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37	Hacia un urbanismo inteligente genuinamente humanizador. Futuro Hoy, 2021, 2, 7-13.	0.5	O
38	Real-time and archival data visualisation techniques in city dashboards. International Journal of Geographical Information Science, 2020, 34, 344-366.	4.8	19
39	Civil liberties <i>or</i> public health, or civil liberties <i>and</i> public health? Using surveillance technologies to tackle the spread of COVID-19. Space and Polity, 2020, 24, 362-381.	1.8	145
40	Reflections on the first decade of Dialogues in Human Geography and the road ahead. Dialogues in Human Geography, 2020, 10, 3-8.	1.6	0
41	Geographies of the COVID-19 pandemic. Dialogues in Human Geography, 2020, 10, 97-106.	1.6	137
42	Space and Spatiality. , 2020, , 321-327.		1
43	Creating design guidelines for building city dashboards from a user's perspectives. International Journal of Human Computer Studies, 2020, 140, 102429.	5.6	26
44	From the accidental to articulated smart city: The creation and work of  Smart Dublin'. European Urban and Regional Studies, 2019, 26, 349-364.	2.7	48
45	Planning, Land and Housing in the Digital Data Revolution/The Politics of Digital Transformations of Housing/Digital Innovations, PropTech and Housing – the View from Melbourne/Digital Housing and Renters: Disrupting the Australian Rental Bond System and Tenant Advocacy/Prospects for an Intelligent Planning System/What are the Prospects for a Politically Intelligent Planning System?. Planning Theory and Practice, 2019, 20, 575-603.	1.7	24
46	Citizenship, Justice, and the Right to the Smart City., 2019, , 1-24.		38
47	The Timescape of Smart Cities. Annals of the American Association of Geographers, 2019, 109, 775-790.	2.2	41
48	Toward a Genuinely Humanizing Smart Urbanism. , 2019, , 193-204.		17
49	Smart urbanism and smart citizenship: The neoliberal logic of â€̃citizen-focused' smart cities in Europe. Environment and Planning C: Politics and Space, 2019, 37, 813-830.	1.9	177
50	The (In)Security of Smart Cities: Vulnerabilities, Risks, Mitigation, and Prevention. Journal of Urban Technology, 2019, 26, 47-65.	4.7	102
51	Being a â€~citizen' in the smart city: up and down the scaffold of smart citizen participation in Dublin, Ireland. Geo Journal, 2019, 84, 1-13.	3.1	377
52	Smart cities, algorithmic technocracy and new urban technocrats., 2019,, 199-212.		1
53	A smart place to work? Big data systems, labour, control and modern retail stores. New Technology, Work and Employment, 2018, 33, 44-57.	4.0	35
54	Solutions and frictions in civic hacking: collaboratively designing and building wait time predictions for an immigration office. Social and Cultural Geography, 2018, 19, 1-20.	2.3	20

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55	Digital turn, digital geographies?. Progress in Human Geography, 2018, 42, 25-43.	5.6	406
56	Living labs and vacancy in the neoliberal city. Cities, 2018, 73, 44-50.	5.6	56
57	Hackathons, entrepreneurial life and the making of smart cities. Geoforum, 2018, 97, 189-197.	2.5	43
58	The possibilities and limits to dialogue. Dialogues in Human Geography, 2018, 8, 109-123.	1.6	33
59	Thinking critically about and researching algorithms. Information, Communication and Society, 2017, 20, 14-29.	4.0	537
60	Algorhythmic governance: Regulating the â€~heartbeat' of a city using the Internet of Things. Big Data and Society, 2017, 4, 205395171774241.	4.5	81
61	Smart cities, epistemic communities, advocacy coalitions and the `last mile' problem. IT - Information Technology, 2017, 59, 275-284.	0.9	19
62	Understanding Spatial Media. , 2017, , 1-21.		6
63	Data-driven urbanism. , 2017, , 44-56.		14
64	Urban data and city dashboards. , 2017, , 111-126.		12
65	What makes Big Data, Big Data? Exploring the ontological characteristics of 26 datasets. Big Data and Society, 2016, 3, 205395171663113.	4.5	320
66	The ethics of smart cities and urban science. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2016, 374, 20160115.	3.4	209
67	The praxis and politics of building urban dashboards. Geoforum, 2016, 77, 93-101.	2.5	71
68	Improving the Veracity of Open and Real-Time Urban Data. Built Environment, 2016, 42, 457-473.	0.8	25
69	Locative media and data-driven computing experiments. Big Data and Society, 2016, 3, 205395171665216.	4.5	3
70	The opportunities, challenges and risks of big data for official statistics. Statistical Journal of the IAOS, 2015, 31, 471-481.	0.4	39
71	The Diverse Nature of Big Data. SSRN Electronic Journal, 2015, , .	0.4	0
72	Big Data and Official Statistics: Opportunities, Challenges and Risks. SSRN Electronic Journal, 2015, , .	0.4	7

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73	Locative Media and Data-Driven Computing Experiments. SSRN Electronic Journal, 2015, , .	0.4	O
74	Housing in Ireland: From Crisis to Crisis. SSRN Electronic Journal, 2015, , .	0.4	6
75	Improving the Veracity of Open and Real-Time Urban Data. SSRN Electronic Journal, 2015, , .	0.4	2
76	Urban indicators and dashboards: epistemology, contradictions and power/knowledge. Regional Studies, Regional Science, 2015, 2, 43-45.	1.2	14
77	Topologies and topographies of Ireland's neoliberal crisis. Space and Polity, 2015, 19, 31-46.	1.8	41
78	Knowing and governing cities through urban indicators, city benchmarking and real-time dashboards. Regional Studies, Regional Science, 2015, 2, 6-28.	1.2	347
79	Funding models for Open Access digital data repositories. Online Information Review, 2015, 39, 664-681.	3.2	25
80	Making sense of smart cities: addressing present shortcomings. Cambridge Journal of Regions, Economy and Society, 2015, 8, 131-136.	3.0	568
81	Small data in the era of big data. Geo Journal, 2015, 80, 463-475.	3.1	157
82	Undertaking PhD research in human geography in Ireland. Geo Journal, 2015, 80, 239-242.	3.1	0
83	Thinking Critically About and Researching Algorithms. SSRN Electronic Journal, 2014, , .	0.4	18
84	Small Data, Data Infrastructures and Big Data. SSRN Electronic Journal, 2014, , .	0.4	4
85	Big Data, new epistemologies and paradigm shifts. Big Data and Society, 2014, 1, 205395171452848.	4.5	1,240
86	The New Ruins of <scp>I</scp> reland? Unfinished Estates in the Post eltic Tiger Era. International Journal of Urban and Regional Research, 2014, 38, 1069-1080.	2.4	67
87	The real-time city? Big data and smart urbanism. Geo Journal, 2014, 79, 1-14.	3.1	1,739
88	Engaging publics: writing as praxis. Cultural Geographies, 2014, 21, 153-157.	1.9	8
89	Post-politics, crisis, and Ireland's â€~ghost estates'. Political Geography, 2014, 42, 121-133.	2.5	57
90	Big data and human geography. Dialogues in Human Geography, 2013, 3, 262-267.	1.6	442

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91	Unfolding mapping practices: a new epistemology for cartography. Transactions of the Institute of British Geographers, 2013, 38, 480-496.	2.9	127
92	Crowdsourced Cartography: Mapping Experience and Knowledge. Environment and Planning A, 2013, 45, 19-36.	3.6	99
93	The creation and circulation of public geographies. Dialogues in Human Geography, 2013, 3, 96-102.	1.6	6
94	Public geographies through social media. Dialogues in Human Geography, 2013, 3, 56-72.	1.6	47
95	Placing Neoliberalism: The Rise and Fall of Ireland's Celtic Tiger. Environment and Planning A, 2012, 44, 1302-1326.	3.6	144
96	Affective Geovisualisations. , 2011, , 278-280.		3
97	Mapping: A New Technology of Space; Geo-Body, from Siam Mapped: A History of the Geo-Body of a Nation. , 2011, , 407-411.		1
98	The Programmable City. Environment and Planning B: Planning and Design, 2011, 38, 945-951.	1.7	36
99	How Does Software Make Space? Exploring Some Geographical Dimensions of Pervasive Computing and Software Studies. Environment and Planning A, 2009, 41, 1283-1293.	3.6	53
100	Software, Objects, and Home Space. Environment and Planning A, 2009, 41, 1344-1365.	3.6	52
101	Looking at the Present Through the Future: Science-Fiction Urbanism and Contingent and Relational Creativity., 2009,, 245-254.		1
102	Producing †decent girls': governmentality and the moral geographies of sexual conduct in Ireland (1922†1937). Gender, Place, and Culture, 2008, 15, 355-372.	1.4	50
103	The Practices of Mapping. Cartographica, 2008, 43, 211-215.	0.4	28
104	Key Texts in Human Geography. , 2008, , .		33
105	â€~Outlines of a World Coming into Existence': Pervasive Computing and the Ethics of Forgetting. Environment and Planning B: Planning and Design, 2007, 34, 431-445.	1.7	152
106	Rethinking maps. Progress in Human Geography, 2007, 31, 331-344.	5.6	472
107	Paradoxical spaces of traveller citizenship in contemporary Ireland. Irish Geography, 2007, 40, 128-145.	0.4	3
108	Battleground geographies and conspiracy theories: a response to. Transactions of the Institute of British Geographers, 2007, 32, 428-434.	2.9	10

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109	The automatic management of drivers and driving spaces. Geoforum, 2007, 38, 264-275.	2.5	70
110	Geography's Strategiesâ^—. Professional Geographer, 2006, 58, 485-491.	1.8	14
111	Net: Geography Fieldwork Frequently Asked Questions. , 2006, , 1175-1202.		2
112	Codes of Life: Identification Codes and the Machine-Readable World. Environment and Planning D: Society and Space, 2005, 23, 851-881.	3.4	157
113	The editor's role in refereeing: a response to Johnston and Pattie. Area, 2005, 37, 455-456.	1.6	2
114	Code and the Transduction of Space. Annals of the American Association of Geographers, 2005, 95, 162-180.	3.0	222
115	Geography and nursing: convergence in cyberspace?. Nursing Inquiry, 2005, 12, 316-324.	2.1	17
116	SCG commentary: analysis of submission data, 1999–2004. Social and Cultural Geography, 2005, 6, 923-926.	2.3	1
117	Commentary: Disrupting and destabilizing Anglo-American and English-language hegemony in geography1. Social and Cultural Geography, 2005, 6, 1-15.	2.3	78
118	Flying through Code/Space: The Real Virtuality of Air Travel. Environment and Planning A, 2004, 36, 195-211.	3.6	153
119	Sexual citizenship in Belfast, Northern Ireland. Gender, Place, and Culture, 2004, 11, 83-103.	1.4	50
120	Disability activism and the politics of scale. Canadian Geographer / Geographie Canadien, 2003, 47, 97-115.	1.5	26
121	Making the 'black box' transparent: publishing and presenting geographic knowledge. Area, 2003, 35, 313-315.	1.6	16
122	Heterosexism and the Geographies of Everyday Life in Belfast, Northern Ireland. Environment and Planning A, 2003, 35, 489-510.	3.6	44
123	Sexing the city: The sexual production of non-heterosexual space in Belfast, Manchester and San Francisco. City, 2002, 6, 205-218.	1.6	24
124	Participatory Mapping of Disabled Access. Cartographic Perspectives, 2002, , 44-54.	0.1	3
125	The Socio-spatial Construction of (In)accessible Public Toilets. Urban Studies, 2001, 38, 287-298.	3.7	78
126	Science fiction or future fact? Exploring imaginative geographies of the new millennium. Progress in Human Geography, 2001, 25, 19-35.	5.6	74

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127	Disability, space and sexuality: access to family planning services. Social Science and Medicine, 2000, 51, 1163-1173.	3.8	120
128	The Tail of the Tiger: Experiences and perceptions of unemployment and inactivity in Donegal. Irish Geography, 2000, 33, 56-73.	0.4	2
129	The Researched Opinions on Research: Disabled people and disability research. Disability and Society, 2000, 15, 25-47.	2.2	187
130	Contemporary Thought and Practice in Cognitive Mapping Research: An Introduction. Professional Geographer, 1999, 51, 507-510.	1.8	6
131	EDITORIAL: APPLYING COGNITIVE MAPPING RESEARCH. Journal of Environmental Psychology, 1998, 18, 219-221.	5.1	8
132	'Out of Place', 'Knowing One's Place': Space, power and the exclusion of disabled people. Disability and Society, 1998, 13, 343-356.	2.2	289
133	On the Margins: Disabled people's experience of employment in Donegal, West Ireland. Disability and Society, 1998, 13, 785-806.	2.2	27
134	The Real-Time City? Big Data and Smart Urbanism. SSRN Electronic Journal, 0, , .	0.4	18
135	From a Single Line of Code to an Entire City: Reframing Thinking on Code and the City. SSRN Electronic Journal, 0, , .	0.4	4
136	Data-Driven, Networked Urbanism. SSRN Electronic Journal, 0, , .	0.4	49
137	The Praxis and Politics of Building Urban Dashboards. SSRN Electronic Journal, 0, , .	0.4	5
138	Generalisation in Statistical Mapping., 0,, 219-230.		2
139	Usability Evaluation of Web Mapping Sites. , 0, , 379-386.		2
140	Exposing the â€~Second Text' of Maps of the Net. Journal of Computer-Mediated Communication, 0, 5, 0-0.	3.3	9
141	Ireland Now and in the Future., 0,, 301-308.		2
142	Positivistic Geographies and Spatial Science. , 0, , 20-29.		14