

# Alexander J A M Van Deursen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2502492/publications.pdf>

Version: 2024-02-01

55  
papers

8,178  
citations

134610

34  
h-index

214428

50  
g-index

60  
all docs

60  
docs citations

60  
times ranked

5807  
citing authors

#	ARTICLE	IF	CITATIONS
1	IQ and digital inequality: An empirical investigation. <i>New Media and Society</i> , 2023, 25, 1248-1270.	3.1	4
2	Developing policy aimed at 21st-century digital skills for the creative industries: an interview study with founders and managing directors. <i>Journal of Education and Work</i> , 2022, 35, 195-209.	0.8	5
3	Digital inequalities in the Internet of Things: differences in attitudes, material access, skills, and usage. <i>Information, Communication and Society</i> , 2021, 24, 258-276.	2.6	65
4	Measuring internet skills in a general population: A large-scale validation of the short Internet Skills Scale in Slovenia. <i>Information Society</i> , 2021, 37, 63-81.	1.7	9
5	A Systematic Literature Review of Organizational Factors Influencing 21st-Century Skills. <i>SAGE Open</i> , 2021, 11, 215824402110672.	0.8	8
6	Taking advantage of the Internet: A qualitative analysis to explain why educational background is decisive in gaining positive outcomes. <i>Poetics</i> , 2020, 80, 101426.	0.6	24
7	How to apply IoT skills at home: Inequalities in cultural repertoires and its interdependency chains. <i>Poetics</i> , 2020, 83, 101486.	0.6	10
8	Measuring the levels of 21st-century digital skills among professionals working within the creative industries: A performance-based approach. <i>Poetics</i> , 2020, 81, 101434.	0.6	45
9	Determinants of 21st-Century Skills and 21st-Century Digital Skills for Workers: A Systematic Literature Review. <i>SAGE Open</i> , 2020, 10, 215824401990017.	0.8	178
10	Digital Inequality During a Pandemic: Quantitative Study of Differences in COVID-19-Related Internet Uses and Outcomes Among the General Population. <i>Journal of Medical Internet Research</i> , 2020, 22, e20073.	2.1	107
11	Internet-of-Things Skills Among the General Population: Task-Based Performance Test Using Activity Trackers. <i>JMIR Human Factors</i> , 2020, 7, e22532.	1.0	6
12	Determinants of 21st-century digital skills: A large-scale survey among working professionals. <i>Computers in Human Behavior</i> , 2019, 100, 93-104.	5.1	107
13	Internet use in the home: Digital inequality from a domestication perspective. <i>New Media and Society</i> , 2019, 21, 2099-2118.	3.1	42
14	The first-level digital divide shifts from inequalities in physical access to inequalities in material access. <i>New Media and Society</i> , 2019, 21, 354-375.	3.1	421
15	Accepting the Internet-of-Things in our homes: The role of user skills. <i>Telematics and Informatics</i> , 2019, 36, 147-156.	3.5	67
16	Inequalities in the social use of the Internet of things: A capital and skills perspective. <i>New Media and Society</i> , 2019, 21, 1344-1361.	3.1	34
17	Social Network Site Skills for Communication Professionals: Conceptualization, Operationalization, and an Empirical Investigation. <i>IEEE Transactions on Professional Communication</i> , 2019, 62, 43-54.	0.6	8
18	Any Thing for Anyone? A New Digital Divide in Internet-Things Skills. <i>Policy and Internet</i> , 2018, 10, 122-140.	2.0	82

#	ARTICLE	IF	CITATIONS
19	Strategies and cues adolescents use to assess the age of an online stranger. <i>Information, Communication and Society</i> , 2018, 21, 1168-1185.	2.6	6
20	Collateral benefits of Internet use: Explaining the diverse outcomes of engaging with the Internet. <i>New Media and Society</i> , 2018, 20, 2333-2351.	3.1	111
21	21st-century digital skills instrument aimed at working professionals: Conceptual development and empirical validation. <i>Telematics and Informatics</i> , 2018, 35, 2184-2200.	3.5	58
22	Do the rich get digitally richer? Quantity and quality of support for digital engagement. <i>Information, Communication and Society</i> , 2017, 20, 700-714.	2.6	86
23	The relation between 21st-century skills and digital skills: A systematic literature review. <i>Computers in Human Behavior</i> , 2017, 72, 577-588.	5.1	856
24	Determinants of Internet skills, uses and outcomes. A systematic review of the second- and third-level digital divide. <i>Telematics and Informatics</i> , 2017, 34, 1607-1624.	3.5	619
25	Modeling Traditional Literacy, Internet Skills and Internet Usage: An Empirical Study. <i>Interacting With Computers</i> , 2016, 28, 13-26.	1.0	55
26	Impact of the digital divide on e-government: Expanding from channel choice to channel usage. <i>Government Information Quarterly</i> , 2016, 33, 685-692.	4.0	89
27	Tablet use in primary education: Adoption hurdles and attitude determinants. <i>Education and Information Technologies</i> , 2016, 21, 971-990.	3.5	20
28	Development and validation of the Internet Skills Scale (ISS). <i>Information, Communication and Society</i> , 2016, 19, 804-823.	2.6	232
29	The development and validation of testing materials for literacy, numeracy and digital skills in a Dutch context. <i>International Review of Education</i> , 2015, 61, 655-671.	1.2	3
30	The Third-Level Digital Divide: Who Benefits Most from Being Online?. <i>Studies in Media and Communications</i> , 2015, , 29-52.	0.1	355
31	Internet skill levels increase, but gaps widen: a longitudinal cross-sectional analysis (2010-2013) among the Dutch population. <i>Information, Communication and Society</i> , 2015, 18, 782-797.	2.6	98
32	Modeling habitual and addictive smartphone behavior. <i>Computers in Human Behavior</i> , 2015, 45, 411-420.	5.1	701
33	A nuanced understanding of Internet use and non-use among the elderly. <i>European Journal of Communication</i> , 2015, 30, 171-187.	1.1	230
34	Toward a Multifaceted Model of Internet Access for Understanding Digital Divides: An Empirical Investigation. <i>Information Society</i> , 2015, 31, 379-391.	1.7	192
35	Increasing inequalities in what we do online: A longitudinal cross sectional analysis of Internet activities among the Dutch population (2010 to 2013) over gender, age, education, and income. <i>Telematics and Informatics</i> , 2015, 32, 259-272.	3.5	144
36	Loss of labor time due to malfunctioning ICTs and ICT skill insufficiencies. <i>International Journal of Manpower</i> , 2014, 35, 703-719.	2.5	11

#	ARTICLE	IF	CITATIONS
37	The digital divide shifts to differences in usage. <i>New Media and Society</i> , 2014, 16, 507-526.	3.1	793
38	Internet Skills, Sources of Support, and Benefiting From Internet Use. <i>International Journal of Human-Computer Interaction</i> , 2014, 30, 278-290.	3.3	88
39	Digital Skills. , 2014, , .		94
40	Revising TAM for hedonic location-based social networks: the influence of TAM, perceived enjoyment, innovativeness and extraversion. <i>International Journal of Web Based Communities</i> , 2014, 10, 188.	0.2	7
41	Impact: Why Digital Skills Are the Key to the Information Society. , 2014, , 43-62.		5
42	Information and strategic Internet skills of secondary students: A performance test. <i>Computers and Education</i> , 2013, 63, 218-226.	5.1	98
43	Proposing a Survey Instrument for Measuring Operational, Formal, Information, and Strategic Internet Skills. <i>International Journal of Human-Computer Interaction</i> , 2012, 28, 827-837.	3.3	54
44	Internet skill-related problems in accessing online health information. <i>International Journal of Medical Informatics</i> , 2012, 81, 61-72.	1.6	91
45	Rethinking Internet skills: The contribution of gender, age, education, Internet experience, and hours online to medium- and content-related Internet skills. <i>Poetics</i> , 2011, 39, 125-144.	0.6	233
46	Internet Skills Performance Tests: Are People Ready for eHealth?. <i>Journal of Medical Internet Research</i> , 2011, 13, e35.	2.1	124
47	Does the eHealth Literacy Scale (eHEALS) Measure What it Intends to Measure? Validation of a Dutch Version of the eHEALS in Two Adult Populations. <i>Journal of Medical Internet Research</i> , 2011, 13, e86.	2.1	296
48	Measuring Internet Skills. <i>International Journal of Human-Computer Interaction</i> , 2010, 26, 891-916.	3.3	173
49	Improving digital skills for the use of online public information and services. <i>Government Information Quarterly</i> , 2009, 26, 333-340.	4.0	204
50	Using the Internet: Skill related problems in users' online behavior. <i>Interacting With Computers</i> , 2009, 21, 393-402.	1.0	232
51	Explaining and analyzing audiences: A social cognitive approach to selectivity and media use. <i>Communications: the European Journal of Communication Research</i> , 2006, 31, .	0.3	18
52	Negative outcomes of Internet use: A qualitative analysis in the homes of families with different educational backgrounds. <i>Information Society</i> , 0, , 1-13.	1.7	15
53	Development and validation of the Internet of Things Skills Scale (IoTSS). <i>Information, Communication and Society</i> , 0, , 1-17.	2.6	3
54	Psychological, cultural and socio-structural factors associated to digital immersion in Chilean adolescents. <i>Journal of Children and Media</i> , 0, , 1-20.	1.0	2

#	ARTICLE	IF	CITATIONS
55	Twenty-first century digital skills for the creative industries workforce: Perspectives from industry experts. First Monday, 0, , .	0.6	13