Katie Shilton

List of Publications by Citations

49 papers	1,515 citations	20 h-index	38 g-index
53 ext. papers	1,845 ext. citations	3 avg, IF	5.45 L-index

#	Paper	IF	Citations
49	PEIR, the personal environmental impact report, as a platform for participatory sensing systems research **2009**,		410
48	Four billion little brothers?. *Communications of the ACM*, **2009**, 52, 48-53	2.5	123
47	Values Levers: Building Ethics into Design. *Science Technology and Human Values*, **2013**, 38, 374-397	2.5	98
46	Biketastic **2010**,		90
45	Beyond the Belmont Principles **2016**,		74
44	Personal data vaults **2010**,		66
43	Values and Ethics in Human-Computer Interaction. *Foundations and Trends in Human-Computer Interaction*, **2018**, 12, 107-171	2.8	49
42	Participatory personal data: An emerging research challenge for the information sciences. *Journal of the Association for Information Science and Technology*, **2012**, 63, 1905-1915		44
41	Putting mobile application privacy in context: An empirical study of user privacy expectations for mobile devices. *Information Society*, **2016**, 32, 200-216	1.9	41
40	Ethics Regulation in Social Computing Research: Examining the Role of Institutional Review Boards. *Journal of Empirical Research on Human Research Ethics*, **2017**, 12, 372-382	1.6	37
39	Charting Sociotechnical Dimensions of Values for Design Research. *Information Society*, **2013**, 29, 259-271	1.9	34
38	Trust and privacy in mobile experience sharing: future challenges and avenues for research **2014**, 52, 50-55		29
37	The Virtuous Circle Revisited: Injecting Diversity, Inclusion, Rights, Justice, and Equity into LIS from Education to Advocacy. *Library Quarterly*, **2015**, 85, 150-171	1.2	29
36	The Role of Data Type and Recipient in Individuals' Perspectives on Sharing Passively Collected Smartphone Data for Mental Health: Cross-Sectional Questionnaire Study. *JMIR MHealth and UHealth*, **2019**, 7, e12578	5.5	29
35	The Rise of Social Justice as a Guiding Principle in Library and Information Science Research. *Library Quarterly*, **2016**, 86, 1-9	1.2	27
34	How to see values in social computing **2014**,		27
33	Engaging Values Despite Neutrality: Challenges and Approaches to Values Reflection during the Design of Internet Infrastructure. *Science Technology and Human Values*, **2018**, 43, 247-269	2.5	27

32	Anticipatory ethics for a future Internet: analyzing values during the design of an Internet infrastructure. *Science and Engineering Ethics*, **2015**, 21, 1-18	3.1	24
31	Digital phenotyping, behavioral sensing, or personal sensing: names and transparency in the digital age. *Npj Digital Medicine*, **2020**, 3, 45	15.7	22
30	Platform privacies: Governance, collaboration, and the different meanings of privacy in iOS and Android development. *New Media and Society*, **2018**, 20, 1640-1657	3.8	22
29	Accounting for Privacy in Citizen Science **2017**,		20
28	Participatory Sensing: Building Empowering Surveillance. *Surveillance & Society*, **2010**, 8, 131-150	2.3	20
27	Why experience matters to privacy: How context-based experience moderates consumer privacy expectations for mobile applications. *Journal of the Association for Information Science and Technology*, **2016**, 67, 1871-1882	2.7	18
26	Linking Platforms, Practices, and Developer Ethics: Levers for Privacy Discourse in Mobile Application Development. *Journal of Business Ethics*, **2019**, 155, 131-146	4.3	17
25	Blended, Not Bossy: Ethics Roles, Responsibilities and Expertise in Design. *Interacting With Computers*, **2017**, 29, 71-79	1.6	15
24	"We Aren't All Going to Be on the Same Page about Ethics": Ethical Practices and Challenges in Research on Digital and Social Media **2016**,		15
23	PDVLoc. *ACM Transactions on Sensor Networks*, **2014**, 10, 1-29	2.9	14
22	Values & design in HCI education **2014**,		9
21	The South Asian web **2006**,		9
20	Excavating awareness and power in data science: A manifesto for trustworthy pervasive data research. *Big Data and Society*, **2021**, 8, 205395172110407	5.3	7
19	A stake in the issue of homelessness **2013**,		6
18	This is an Intervention: Foregrounding and Operationalizing Ethics During Technology Design **2014**, 177-192		6
17	Making space for values **2013**,		5
16	Anticipating policy and social implications of named data networking. *Communications of the ACM*, **2016**, 59, 92-101	2.5	5
15	Mobile Privacy Expectations in Context. *SSRN Electronic Journal*,	1	4

14	Role-Playing Computer Ethics: Designing and Evaluating the Privacy by Design (PbD) Simulation. *Science and Engineering Ethics*, **2020**, 26, 2911-2926	3.1	4
13	Observing the Materiality of Values in Information Systems Research **2016**,		4
12	Measuring Americans Comfort With Research Uses of Their Social Media Data. *Social Media and Society*, **2021**, 7, 205630512110338	2.3	4
11	Self-Surveillance Privacy. *SSRN Electronic Journal*, **2010**,	1	3
10	SIGCHI Research Ethics Town Hall **2019**,		2
9	Technology development with an agenda: Interventions to emphasize values in design. *Proceedings of the American Society for Information Science and Technology*, **2010**, 47, 1-10		2
8	Beyond Checklist Approaches to Ethics in Design **2020**,		2
7	Research Ethics and Regulation **2018**,		2
6	Building Values into the Design of Pervasive Mobile Technologies. *SSRN Electronic Journal*,	1	1
5	Search with Discretion. *Proceedings of the ACM on Human-Computer Interaction*, **2021**, 5, 1-20	3.4	1
4	Adapting Ethical Sensitivity as a Construct to Study Technology Design Teams. *Proceedings of the ACM on Human-Computer Interaction*, **2021**, 5, 1-29	3.4	0
3	Mobile Privacy Expectations85-101		
2	Ten years later: Information and policy in the aftermath of 9/11. *Proceedings of the American Society for Information Science and Technology*, **2012**, 49, 1-4		
1	23. Web Architecture and Values in the Stack: Exploring the Relationship between Internet Infrastructure and Human Values **2018**, 425-450		