

Jason I Hong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7112419/publications.pdf>

Version: 2024-02-01

176
papers

11,030
citations

331259

21
h-index

143772

57
g-index

178
all docs

178
docs citations

178
times ranked

5723
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyberguide: A mobile context-aware tour guide. <i>Wireless Networks</i> , 1997, 3, 421-433.	2.0	951
2	Cantina. , 2007, , .		517
3	The state of phishing attacks. <i>Communications of the ACM</i> , 2012, 55, 74-81.	3.3	464
4	An architecture for privacy-sensitive ubiquitous computing. , 2004, , .		396
5	CANTINA+. <i>ACM Transactions on Information and System Security</i> , 2011, 14, 1-28.	4.5	348
6	Bridging the gap between physical location and online social networks. , 2010, , .		338
7	You've been warned. , 2008, , .		334
8	A framework of energy efficient mobile sensing for automatic user state recognition. , 2009, , .		323
9	Anti-Phishing Phil. , 2007, , .		315
10	Expectation and purpose. , 2012, , .		310
11	Why people hate your app. , 2013, , .		279
12	I'm the mayor of my house. , 2011, , .		276
13	Understanding and capturing people's privacy policies in a mobile social networking application. <i>Personal and Ubiquitous Computing</i> , 2009, 13, 401-412.	1.9	246
14	An Infrastructure Approach to Context-Aware Computing. <i>Human-Computer Interaction</i> , 2001, 16, 287-303.	3.1	238
15	Teaching Johnny not to fall for phish. <i>ACM Transactions on Internet Technology</i> , 2010, 10, 1-31.	3.0	223
16	DENIM. , 2000, , .		217
17	Making mashups with marmite. , 2007, , .		207
18	"Hey Alexa, What's Up?". , 2018, , .		206

#	ARTICLE	IF	CITATIONS
19	Personal privacy through understanding and action: five pitfalls for designers. Personal and Ubiquitous Computing, 2004, 8, 440-454.	1.9	203
20	Protecting people from phishing. , 2007, , .		173
21	Privacy risk models for designing privacy-sensitive ubiquitous computing systems. , 2004, , .		172
22	End-User Privacy in Human-Computer Interaction. Foundations and Trends in Human-Computer Interaction, 2007, 1, 1-137.	1.8	157
23	Detecting offensive tweets via topical feature discovery over a large scale twitter corpus. , 2012, , .		156
24	Toss 'n' turn. , 2014, , .		149
25	School of phish. , 2009, , .		135
26	Apolo. , 2011, , .		129
27	DENIM: An Informal Web Site Design Tool Inspired by Observations of Practice. Human-Computer Interaction, 2003, 18, 259-324.	3.1	122
28	Empirical models of privacy in location sharing. , 2010, , .		113
29	Development and evaluation of emerging design patterns for ubiquitous computing. , 2004, , .		110
30	The Privacy and Security Behaviors of Smartphone App Developers. , 2014, , .		109
31	Are you close with me? are you nearby?. , 2011, , .		105
32	Who's viewed you?. , 2009, , .		103
33	Rethinking location sharing. , 2010, , .		102
34	CASA. , 2013, , .		90
35	Siren: Context-aware Computing for Firefighting. Lecture Notes in Computer Science, 2004, , 87-105.	1.0	89
36	A hybrid phishing detection approach by identity discovery and keywords retrieval. , 2009, , .		79

#	ARTICLE	IF	CITATIONS
37	Getting users to pay attention to anti-phishing education. , 2007, , .		73
38	A diary study of password usage in daily life. , 2011, , .		71
39	Computational Support for Sketching in Design: A Review. Foundations and Trends in Human-Computer Interaction, 2007, 2, 1-93.	1.8	66
40	Ubiquitous computing for firefighters. , 2004, , .		65
41	Designing for serendipity. , 2002, , .		63
42	Putting people in their place. , 2006, , .		60
43	What makes people install a COVID-19 contact-tracing app? Understanding the influence of app design and individual difference on contact-tracing app adoption intention. Pervasive and Mobile Computing, 2021, 75, 101439.	2.1	52
44	Approximate Information Flows: Socially-Based Modeling of Privacy in Ubiquitous Computing. Lecture Notes in Computer Science, 2002, , 176-193.	1.0	52
45	Lessons from a real world evaluation of anti-phishing training. , 2008, , .		51
46	Towards Wearable Everyday Body-Frame Tracking using Passive RFIDs. , 2018, 1, 1-23.		51
47	Considering privacy issues in the context of Google glass. Communications of the ACM, 2013, 56, 10-11.	3.3	50
48	Mining smartphone data to classify life-facets of social relationships. , 2013, , .		47
49	Using text mining to infer the purpose of permission use in mobile apps. , 2015, , .		46
50	What do we. , 2008, , .		45
51	Does this App Really Need My Location?. , 2017, 1, 1-22.		45
52	Privacy patterns for online interactions. , 2006, , .		44
53	Modeling people's place naming preferences in location sharing. , 2010, , .		42
54	Increasing Security Sensitivity With Social Proof. , 2014, , .		42

#	ARTICLE	IF	CITATIONS
55	WiSh. , 2018, , .		42
56	WebQuilt. , 2001, , .		41
57	Passwords getting painful, computing still blissful. Communications of the ACM, 2013, 56, 10-11.	3.3	41
58	CachÃ©. , 2011, , .		38
59	The Role of Social Influence in Security Feature Adoption. , 2015, , .		38
60	User-Controllable Security and Privacy for Pervasive Computing. , 2007, , .		37
61	GRAPHITE: A Visual Query System for Large Graphs. , 2008, , .		37
62	Undistracted driving. , 2011, , .		37
63	Contextual web history. , 2009, , .		35
64	Locaccino. , 2010, , .		35
65	An Explorative Study of the Mobile App Ecosystem from App Developers' Perspective. , 2017, , .		35
66	"You Never Call, You Never Write". , 2015, , .		31
67	A comparative study of location-sharing privacy preferences in the United States and China. Personal and Ubiquitous Computing, 2013, 17, 697-711.	1.9	30
68	Understanding the Purpose of Permission Use in Mobile Apps. ACM Transactions on Information Systems, 2017, 35, 1-40.	3.8	30
69	RFID Tattoo. , 2019, 3, 1-24.		30
70	mFerio. , 2009, , .		28
71	Exploring capturable everyday memory for autobiographical authentication. , 2013, , .		28
72	Identifying and Analyzing the Privacy of Apps for Kids. , 2016, , .		28

#	ARTICLE	IF	CITATIONS
73	PrivacyStreams. , 2017, 1, 1-26.		28
74	What did they do? understanding clickstreams with the WebQuilt visualization system. , 2002, , .		28
75	Wave to me. , 2014, , .		27
76	Why Are They Collecting My Data?. , 2018, 2, 1-27.		27
77	Design Challenges and Principles for Wizard of Oz Testing of Location-Enhanced Applications. IEEE Pervasive Computing, 2007, 6, 70-75.	1.1	25
78	The implications of offering more disclosure choices for social location sharing. , 2012, , .		25
79	Sketch it, make it. , 2012, , .		24
80	Thumprint. , 2017, , .		24
81	liquid: Context-Aware Distributed Queries. Lecture Notes in Computer Science, 2003, , 140-148.	1.0	24
82	Designing Alternative Representations of Confusion Matrices to Support Non-Expert Public Understanding of Algorithm Performance. Proceedings of the ACM on Human-Computer Interaction, 2020, 4, 1-22.	2.5	24
83	Discovering and Validating AI Errors With Crowdsourced Failure Reports. Proceedings of the ACM on Human-Computer Interaction, 2021, 5, 1-22.	2.5	23
84	Marmite. , 2006, , .		22
85	Breaking! A Typology of Security and Privacy News and How It's Shared. , 2018, , .		22
86	How Developers Talk About Personal Data and What It Means for User Privacy. Proceedings of the ACM on Human-Computer Interaction, 2021, 4, 1-28.	2.5	21
87	The Privacy Landscape of Pervasive Computing. IEEE Pervasive Computing, 2017, 16, 40-48.	1.1	20
88	SATIN. , 2006, , .		19
89	Generating default privacy policies for online social networks. , 2010, , .		19
90	Security through a different kind of obscurity. , 2011, , .		19

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91	Coconut. , 2018, 2, 1-35.		19
92	DENIM. , 2001, , .		18
93	Styx: Privacy risk communication for the Android smartphone platform based on apps' data-access behavior patterns. Computers and Security, 2015, 53, 187-202.	4.0	18
94	I'm All Eyes and Ears: Exploring Effective Locators for Privacy Awareness in IoT Scenarios. , 2020, , .		18
95	A Context/Communication Information Agent. Personal and Ubiquitous Computing, 2001, 5, 78-81.	1.9	17
96	Recommender Systems with Personality. , 2016, , .		17
97	Evolving the Ecosystem of Personal Behavioral Data. Human-Computer Interaction, 2017, 32, 447-510.	3.1	17
98	Smartening the crowds. , 2011, , .		16
99	Field Deployment of IMBuddy: A Study of Privacy Control and Feedback Mechanisms for Contextual IM. , 2007, , 91-108.		16
100	Understanding how visual representations of location feeds affect end-user privacy concerns. , 2011, , .		14
101	A Hierarchical Adaptive Probabilistic Approach for Zero Hour Phish Detection. Lecture Notes in Computer Science, 2010, , 268-285.	1.0	14
102	What is user-centered design?. Journal of the American Dental Association, 2007, 138, 1081-1082.	0.7	13
103	Improving phishing countermeasures: An analysis of expert interviews. , 2009, , .		13
104	CachÃ©. Mobile Computing and Communications Review, 2010, 14, 19-21.	1.7	13
105	Apolo. , 2011, , .		13
106	Understanding Challenges for Developers to Create Accurate Privacy Nutrition Labels. , 2022, , .		13
107	RF-Wear. , 2018, , .		12
108	Exploring the Needs of Users for Supporting Privacy-Protective Behaviors in Smart Homes. , 2022, , .		12

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109	Normal and Easy. Proceedings of the ACM on Human-Computer Interaction, 2019, 3, 1-25.	2.5	11
110	WebTicket. , 2012, , .		10
111	QuiltView. , 2014, , .		10
112	MessageOnTap. , 2019, , .		10
113	RelationGram: Tie-Strength Visualization for User-Controlled Online Identity Authentication. Lecture Notes in Computer Science, 2013, , 69-77.	1.0	9
114	End-user perceptions of formal and informal representations of web sites. , 2001, , .		8
115	3D Printing, Smart Cities, Robots, and More. IEEE Pervasive Computing, 2014, 13, 6-9.	1.1	8
116	Understanding User Economic Behavior in the City Using Large-scale Geotagged and Crowdsourced Data. , 2016, , .		8
117	Honeysuckle. , 2021, 5, 1-27.		8
118	Saying good-bye to DBMSs, designing effective interfaces. Communications of the ACM, 2009, 52, 12-13.	3.3	7
119	Check-ins in "Blau Space". ACM Transactions on Intelligent Systems and Technology, 2014, 5, 1-22.	2.9	7
120	Wearable Computing from Jewels to Joules [Guest editors' introduction]. IEEE Pervasive Computing, 2014, 13, 20-22.	1.1	7
121	Using User-Generated Content to Understand Cities. Springer Geography, 2017, , 49-64.	0.3	7
122	'I Can't Even Buy Apples If I Don't Use Mobile Pay?'. Proceedings of the ACM on Human-Computer Interaction, 2020, 4, 1-26.	2.5	7
123	The feasibility of a three-dimensional charting interface for general dentistry. Journal of the American Dental Association, 2007, 138, 1072-1080.	0.7	6
124	Building a dynamic and computational understanding of personal social networks. , 2012, , .		6
125	Investigating collaborative mobile search behaviors. , 2013, , .		6
126	Challenges and opportunities in data mining contact lists for inferring relationships. , 2014, , .		6

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127	Detecting Camouflaged Applications on Mobile Application Markets. Lecture Notes in Computer Science, 2015, , 241-254.	1.0	6
128	Guest Editors' Introduction: Security & Privacy. IEEE Pervasive Computing, 2007, 6, 15-17.	1.1	5
129	Knock x knock. , 2015, , .		5
130	Lean Privacy Review: Collecting Usersâ€™ Privacy Concerns of Data Practices at a Low Cost. ACM Transactions on Computer-Human Interaction, 2021, 28, 1-55.	4.6	5
131	User-Controllable Security and Privacy for Pervasive Computing. IEEE Workshop on Mobile Computing Systems and Applications, Proceedings of the, 2007, , .	0.0	5
132	The Memory Palace. , 2019, , .		5
133	Whisper. , 2006, , .		4
134	Wearable Computing. IEEE Pervasive Computing, 2014, 13, 7-9.	1.1	4
135	Pervasive Computing Moves In. IEEE Pervasive Computing, 2016, 15, 14-15.	1.1	4
136	Automated Extraction of Personal Knowledge from Smartphone Push Notifications. , 2018, , .		4
137	To Self-Persuade or be Persuaded: Examining Interventions for Usersâ€™ Privacy Setting Selection. , 2022, , .		4
138	Understanding iOS Privacy Nutrition Labels: An Exploratory Large-Scale Analysis of App Store Data. , 2022, , .		4
139	GurunGo. , 2010, , .		3
140	Computer security needs refocus, and be nice about it. Communications of the ACM, 2013, 56, 10-11.	3.3	3
141	Epistenet. , 2016, , .		3
142	Software-Defined Cooking using a Microwave Oven. , 2019, , .		3
143	Predicting Well-being Using Short Ecological Momentary Audio Recordings. , 2021, , .		3
144	Printertainment. , 1999, , .		2

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145	Design and evaluation of 3d models for electronic dental records. , 2007, , .		2
146	Matters of design. Communications of the ACM, 2011, 54, 10-11.	3.3	2
147	Protecting against data breaches; living with mistakes. Communications of the ACM, 2012, 55, 10-11.	3.3	2
148	OTO. , 2012, , .		2
149	What's New in the Ubicomp Community?. IEEE Pervasive Computing, 2013, 12, 5-7.	1.1	2
150	Smartphones, Teddy Bears, and Toys. IEEE Pervasive Computing, 2014, 13, 5-7.	1.1	2
151	Privacy and Security [Guest editors' introduction]. IEEE Pervasive Computing, 2015, 14, 16-17.	1.1	2
152	Dissecting developer policy violating apps: characterization and detection. , 2016, , .		2
153	Using Online Geotagged and Crowdsourced Data to Understand Human Offline Behavior in the City. ACM Transactions on Intelligent Systems and Technology, 2018, 9, 1-24.	2.9	2
154	"It's our mutual responsibility to share". Proceedings of the ACM on Human-Computer Interaction, 2021, 5, 1-27.	2.5	2
155	Providing architectural support for building privacy-sensitive smart home applications. , 2020, , .		2
156	You're getting warmer!. , 2003, , .		1
157	Memory karaoke. , 2007, , .		1
158	Matters of design, part II. Communications of the ACM, 2011, 54, 10-11.	3.3	1
159	The preface of the 4 th International Workshop on Location-Based Social Networks. , 2012, , .		1
160	Interaction Platforms, Energy Conservation, Behavior Change Research, and More. IEEE Pervasive Computing, 2013, 12, 10-13.	1.1	1
161	From GPS Shoes to Instrumented Cities: Food for Thought. IEEE Pervasive Computing, 2013, 12, 86-88.	1.1	1
162	Soulmate or Acquaintance? Visualizing Tie Strength for Trust Inference. Lecture Notes in Computer Science, 2013, , 112-130.	1.0	1

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163	Guest Editors' Introduction: Connected Youth. IEEE Pervasive Computing, 2010, 9, 10-11.	1.1	0
164	Security advice; malvertisements; and CS education in Qatar. Communications of the ACM, 2010, 53, 10-11.	3.3	0
165	New Kinds of Gadgets, Interactions, and Ubicomp Visions. IEEE Pervasive Computing, 2013, 12, 8-11.	1.1	0
166	Ph.D. students must break away from undergraduate mentality. Communications of the ACM, 2013, 56, 10-11.	3.3	0
167	User Expectations for Media Sharing Practices in Open Display Networks. Sensors, 2015, 15, 16210-16224.	2.1	0
168	MindMiner. , 2015, , .		0
169	Accessibility [Guest editor's introduction]. IEEE Pervasive Computing, 2018, 17, 13-14.	1.1	0
170	Personal bits. , 2019, , .		0
171	Media Sharing across Public Display Networks. Lecture Notes in Computer Science, 2014, , 155-162.	1.0	0
172	MindMiner: A Mixed-Initiative Interface for Interactive Distance Metric Learning. Lecture Notes in Computer Science, 2015, , 611-628.	1.0	0
173	Inside the great wall. Communications of the ACM, 2016, 59, 10-11.	3.3	0
174	"Am I Overwhelmed with this Information?". , 2020, , .		0
175	'It's Problematic but I'm not Concerned': University Perspectives on Account Sharing. Proceedings of the ACM on Human-Computer Interaction, 2022, 6, 1-27.	2.5	0
176	Software-defined cooking using a microwave oven. Communications of the ACM, 2021, 64, 95-103.	3.3	0