

Ann Blandford

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10628259/publications.pdf>

Version: 2024-02-01

78
papers

3,712
citations

201674

27
h-index

161849

54
g-index

80
all docs

80
docs citations

80
times ranked

4210
citing authors

#	ARTICLE	IF	CITATIONS
1	Development, deployment and evaluation of digitally enabled, remote, supported rehabilitation for people with long COVID-19 (Living With COVID-19 Recovery): protocol for a mixed-methods study. <i>BMJ Open</i> , 2022, 12, e057408.	1.9	14
2	Frameworks for Implementation, Uptake, and Use of Cardiometabolic Disease-Related Digital Health Interventions in Ethnic Minority Populations: Scoping Review. <i>JMIR Cardio</i> , 2022, 6, e37360.	1.7	4
3	A self-report measure of engagement with digital behavior change interventions (DBCIs): development and psychometric evaluation of the "eDBCI Engagement Scale". <i>Translational Behavioral Medicine</i> , 2020, 10, 267-277.	2.4	49
4	The devil is in the detail: How a closed-loop documentation system for IV infusion administration contributes to and compromises patient safety. <i>Health Informatics Journal</i> , 2020, 26, 576-591.	2.1	9
5	Intravenous infusion practices across England and their impact on patient safety: a mixed-methods observational study. <i>Health Services and Delivery Research</i> , 2020, 8, 1-116.	1.4	5
6	"Tricky to get your head around"., 2019, , .		21
7	Exploring structure, agency and performance variability in everyday safety: An ethnographic study of practices around infusion devices using distributed cognition. <i>Safety Science</i> , 2019, 118, 687-701.	4.9	12
8	HCI for health and wellbeing: Challenges and opportunities. <i>International Journal of Human Computer Studies</i> , 2019, 131, 41-51.	5.6	74
9	Emotion and Experience in Negotiating HIV-Related Digital Resources. , 2019, , .		12
10	"I feel like only half a man". <i>Proceedings of the ACM on Human-Computer Interaction</i> , 2019, 3, 1-20.	3.3	18
11	Do Daily Fluctuations in Psychological and App-Related Variables Predict Engagement With an Alcohol Reduction App? A Series of N-Of-1 Studies. <i>JMIR MHealth and UHealth</i> , 2019, 7, e14098.	3.7	15
12	Assessing the Psychometric Properties of the Digital Behavior Change Intervention Engagement Scale in Users of an App for Reducing Alcohol Consumption: Evaluation Study. <i>Journal of Medical Internet Research</i> , 2019, 21, e16197.	4.3	20
13	Exploring organisational competences in Human Factors and UX project work: managing careers, project tactics and organisational strategy. <i>Ergonomics</i> , 2018, 61, 739-761.	2.1	9
14	Engagement features judged by excessive drinkers as most important to include in smartphone applications for alcohol reduction: A mixed-methods study. <i>Digital Health</i> , 2018, 4, 205520761878584.	1.8	25
15	Seven lessons for interdisciplinary research on interactive digital health interventions. <i>Digital Health</i> , 2018, 4, 205520761877032.	1.8	122
16	Keeping up to date: An academic researcher's information journey. <i>Journal of the Association for Information Science and Technology</i> , 2017, 68, 22-35.	2.9	39
17	Conceptualising engagement with digital behaviour change interventions: a systematic review using principles from critical interpretive synthesis. <i>Translational Behavioral Medicine</i> , 2017, 7, 254-267.	2.4	798
18	Understanding People. , 2017, , .		4

#	ARTICLE	IF	CITATIONS
19	Smokersâ€™ and drinkersâ€™ choice of smartphone applications and expectations of engagement: a think aloud and interview study. BMC Medical Informatics and Decision Making, 2017, 17, 25.	3.0	108
20	Qualitative HCI Research: Going Behind the Scenes. Synthesis Lectures on Human-Centered Informatics, 2016, 9, 1-115.	0.5	123
21	Academics' responses to encountered information: Context matters. Journal of the Association for Information Science and Technology, 2016, 67, 1883-1903.	2.9	15
22	Making time for mindfulness. International Journal of Medical Informatics, 2016, 96, 38-50.	3.3	91
23	Patients Know Best: Qualitative Study on How Families Use Patient-Controlled Personal Health Records. Journal of Medical Internet Research, 2016, 18, e43.	4.3	26
24	Coping strategies when self-managing care on home haemodialysis. Journal of Renal Nursing, 2015, 7, 222-228.	0.1	6
25	Understanding safetyâ€™critical interactions with a home medical device through Distributed Cognition. Journal of Biomedical Informatics, 2015, 56, 179-194.	4.3	17
26	Exploring medical device design and use through layers of Distributed Cognition: How a glucometer is coupled with its context. Journal of Biomedical Informatics, 2015, 53, 330-341.	4.3	26
27	Strategies for conducting situated studies of technology use in hospitals. Cognition, Technology and Work, 2015, 17, 489-502.	3.0	31
28	Learning Contextual Inquiry and Distributed Cognition: a case study on technology use in anaesthesia. Cognition, Technology and Work, 2015, 17, 431-449.	3.0	16
29	Usability standards meet scenario-based design: Challenges and opportunities. Journal of Biomedical Informatics, 2015, 53, 243-250.	4.3	22
30	Using PVS to support the analysis of distributed cognition systems. Innovations in Systems and Software Engineering, 2015, 11, 113-130.	2.1	11
31	Patientsâ€™ and carersâ€™ experiences of interacting with home haemodialysis technology: implications for quality and safety. BMC Nephrology, 2014, 15, 195.	1.8	24
32	Unintentional non-adherence: can a spoon full of resilience help the medicine go down?: TableÂ1. BMJ Quality and Safety, 2014, 23, 95-98.	3.7	73
33	Coping with complexity in home hemodialysis: a fresh perspective on time as a medium of Distributed Cognition. Cognition, Technology and Work, 2014, 16, 337-348.	3.0	6
34	â€œMaking my own luckâ€: Serendipity strategies and how to support them in digital information environments. Journal of the Association for Information Science and Technology, 2014, 65, 2179-2194.	2.9	93
35	7 Themes for guiding situated ergonomic assessments of medical devices: A case study of an inpatient glucometer. Applied Ergonomics, 2014, 45, 1668-1677.	3.1	26
36	Fieldwork for Healthcare: Case Studies Investigating Human Factors in Computing Systems. Synthesis Lectures on Assistive Rehabilitative and Health-Preserving Technologies, 2014, 3, 1-129.	0.2	7

#	ARTICLE	IF	CITATIONS
37	Conceptual Design for Sensemaking. , 2014, , 253-283.		4
38	Designing for Psychological Change: Individualsâ€™ Reward and Cost Valuations in Weight Management. Journal of Medical Internet Research, 2014, 16, e138.	4.3	9
39	Making a task difficult: Evidence that device-oriented steps are effortful and error-prone.. Journal of Experimental Psychology: Applied, 2013, 19, 195-204.	1.2	5
40	Cognitive resilience. , 2012, , .		10
41	Coming across information serendipitously â€œ Part 1. Journal of Documentation, 2012, 68, 684-705.	1.6	140
42	Coming across academic social media content serendipitously. Proceedings of the American Society for Information Science and Technology, 2012, 49, 1-10.	0.2	28
43	Understanding infusion administration in the ICU through Distributed Cognition. Journal of Biomedical Informatics, 2012, 45, 580-590.	4.3	61
44	This is what Iâ€™m doing and why: Methodological reflections on a naturalistic think-aloud study of interactive information behaviour. Information Processing and Management, 2011, 47, 336-348.	8.6	19
45	A resilience markers framework for small teams. Reliability Engineering and System Safety, 2011, 96, 2-10.	8.9	81
46	Confessions from a grounded theory PhD. , 2011, , .		46
47	Conceptual misfits in e-mailâ€based currentâ€awareness interaction. Journal of Documentation, 2011, 67, 33-55.	1.6	8
48	Making Sense of Digital Footprints in Team-Based Legal Investigations: The Acquisition of Focus. Human-Computer Interaction, 2011, 26, 38-71.	4.4	21
49	Unwritten Rules For Safety And Performance In An Oncology Day Care Unit: Testing The Resilience Markers Framework. , 2011, , 93-99.		8
50	Interacting with Information. Synthesis Lectures on Human-Centered Informatics, 2010, 3, 1-99.	0.5	167
51	Social and interactional practices for disseminating current awareness information in an organisational setting. Information Processing and Management, 2010, 46, 632-645.	8.6	23
52	Cognitive economy and satisficing in information seeking: A longitudinal study of undergraduate information behavior. Journal of the Association for Information Science and Technology, 2009, 60, 2402-2415.	2.6	72
53	Idea generation and material consolidation: tool use and intermediate artefacts in journalistic writing. Cognition, Technology and Work, 2009, 11, 227-239.	3.0	7
54	Questioning, exploring, narrating and playing in the control room to maintain system safety. Cognition, Technology and Work, 2009, 11, 279-291.	3.0	18

#	ARTICLE	IF	CITATIONS
55	A polyrepresentational approach to interactive query expansion. , 2009, , .		14
56	The pushmepullyou of design and evaluation. , 2009, , 149-171.		1
57	Using information behaviors to evaluate the functionality and usability of electronic resources: From Ellis's model to evaluation. Journal of the Association for Information Science and Technology, 2008, 59, 2244-2267.	2.6	12
58	Evaluating system utility and conceptual fit using CASSM. International Journal of Human Computer Studies, 2008, 66, 393-409.	5.6	39
59	Uncertainty-tolerant design: Evaluating task performance and drag-and-link information gathering for a news-writing task. International Journal of Human Computer Studies, 2008, 66, 410-424.	5.6	13
60	The PRET A Rapporteur framework: Evaluating digital libraries from the perspective of information work. Information Processing and Management, 2008, 44, 4-21.	8.6	35
61	Investigating the information-seeking behaviour of academic lawyers: From Ellis's model to design. Information Processing and Management, 2008, 44, 613-634.	8.6	74
62	An examination of the physical and the digital qualities of humanities research. Information Processing and Management, 2008, 44, 1374-1392.	8.6	54
63	The effect of interruptions on postcompletion and other procedural errors: An account based on the activation-based goal memory model.. Journal of Experimental Psychology: Applied, 2008, 14, 314-328.	1.2	65
64	Resilience Markers for Safer Systems and Organisations. Lecture Notes in Computer Science, 2008, , 99-112.	1.3	15
65	Building for Users not for Experts: Designing a Visualization of the Literature Domain. Proceedings / International Conference on Information Visualisation, 2007, , .	0.0	6
66	A library or just another information resource? A case study of users' mental models of traditional and digital libraries. Journal of the Association for Information Science and Technology, 2007, 58, 433-445.	2.6	50
67	Understanding emergency medical dispatch in terms of distributed cognition: a case study. Ergonomics, 2006, 49, 1174-1203.	2.1	79
68	Patient information needs: pre- and post-consultation. Health Informatics Journal, 2006, 12, 165-177.	2.1	66
69	Designing for Expert Information Finding Strategies. , 2005, , 89-102.		15
70	Social empowerment and exclusion. ACM Transactions on Computer-Human Interaction, 2005, 12, 174-200.	5.7	44
71	Digital libraries' support for the user's 'information journey'. , 2005, , .		35
72	Organizational communication and awareness: a novel solution for health informatics. Health Informatics Journal, 2005, 11, 163-178.	2.1	15

#	ARTICLE	IF	CITATIONS
73	Analytical usability evaluation for digital libraries. , 2004, , .		54
74	Integrating information seeking and structuring. , 2004, , .		25
75	From physical to digital: a case study of computer scientistsâ€™ behaviour in physical libraries. International Journal on Digital Libraries, 2004, 4, 82-92.	1.5	42
76	Situation awareness in emergency medical dispatch. International Journal of Human Computer Studies, 2004, 61, 421-452.	5.6	140
77	Information seeking in the context of writing. Journal of Documentation, 2003, 59, 430-453.	1.6	64
78	Use of multiple digital libraries. , 2001, , .		53