Ann E Blandford

List of Publications by Year
in descending order

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237 papers	7,122 citations	94269 37 h-index	98622 67 g-index
259 all docs	259 docs citations	259 times ranked	7078 citing authors

#	Article	IF	Citations
1	Digital Companion Choice to Support Teachersâ€™ Stress Self-management: Systematic Approach Through Taxonomy Creation. JMIR Formative Research, 2022, 6, e32312.	0.7	5
2	Teleophthalmology-enabled and artificial intelligence-ready referral pathway for community optometry referrals of retinal disease (HERMES): a Cluster Randomised Superiority Trial with a linked Diagnostic Accuracy Studyâ€"HERMES study report 1â€"study protocol. BMJ Open, 2022, 12, e055845.	0.8	8
3	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. BMJ Open, 2022, 12, e057408.	0.8	14
4	Frameworks for Implementation, Uptake, and Use of Cardiometabolic Diseaseâ€"Related Digital Health Interventions in Ethnic Minority Populations: Scoping Review. JMIR Cardio, 2022, 6, e37360.	0.7	4
5	Integration of Human Factors in Surgery: Interdisciplinary Collaboration in Design, Development, and Evaluation of Surgical Technologies. , 2022, , .		1
6	Acceptability of a tablet-based application to support early HIV testing among men in rural KwaZulu-Natal, South Africa: a mixed method study. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2021, 33, 494-501.	0.6	15
7	Homeâ€Based Intervention to Test and Start (HITS): a communityâ€randomized controlled trial to increase HIV testing uptake among men in rural South Africa. Journal of the International AIDS Society, 2021, 24, e25665.	1.2	19
8	Interdisciplinary systematic review: does alignment between system and design shape adoption and use of barcode medication administration technology?. BMJ Open, 2021, 11, e044419.	0.8	2
9	How Patient Work Changes Over Time for People With Multimorbid Type 2 Diabetes: Qualitative Study. Journal of Medical Internet Research, 2021, 23, e25992.	2.1	5
10	Opportunities and Barriers for Adoption of a Decision-Support Tool for Alzheimerâ€™s Disease. ACM Transactions on Computing for Healthcare, 2021, 2, 1-19.	3.3	4
11	The Potential Role of Smart Infusion Devices in Preventing or Contributing to Medication Administration Errors: A Descriptive Study of 2 Data Sets. Journal of Patient Safety, 2021, 17, e1894-e1900.	0.7	3
12	A self-report measure of engagement with digital behavior change interventions (DBCIs): development and psychometric evaluation of the â€œDBCI Engagement Scaleâ€. Translational Behavioral Medicine, 2020, 10, 267-277.	1.2	49
13	The devil is in the detail: How a closed-loop documentation system for IV infusion administration contributes to and compromises patient safety. Health Informatics Journal, 2020, 26, 576-591.	1.1	9
14	An interactive website for informed contraception choice: randomised evaluation of Contraception Choices. Digital Health, 2020, 6, 205520762093643.	0.9	11
15	Opportunities and challenges for telehealth within, and beyond, a pandemic. The Lancet Global Health, 2020, 8, e1364-e1365.	2.9	163
16	Patient Work and Their Contexts: Scoping Review. Journal of Medical Internet Research, 2020, 22, e16656.	2.1	30
17	Development and Acceptability of a Tablet-Based App to Support Men to Link to HIV Care: Mixed Methods Approach. JMIR MHealth and UHealth, 2020, 8, e17549.	1.8	10
18	An interactive website to aid young womenâ€™s choice of contraception: feasibility and efficacy RCT. Health Technology Assessment, 2020, 24, 1-44.	1.3	3

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19	Intravenous infusion practices across England and their impact on patient safety: a mixed-methods observational study. Health Services and Delivery Research, 2020, 8, 1-116.	1.4	5
20	How Contextual Constraints Shape Midcareer High School Teachers' Stress Management and Use of Digital Support Tools: Qualitative Study. JMIR Mental Health, 2020, 7, e15416.	1.7	7
21	Fostering Innovation in Digital Health Technologies. , 2020, , .		0
22	Intravenous Infusion Administration: A Comparative Study of Practices and Errors Between the United States and England and Their Implications for Patient Safety. Drug Safety, 2019, 42, 1157-1165.	1.4	20
23	"Tricky to get your head around". , 2019, , .		21
24	Exploring structure, agency and performance variability in everyday safety: An ethnographic study of practices around infusion devices using distributed cognition. Safety Science, 2019, 118, 687-701.	2.6	12
25	HCI for health and wellbeing: Challenges and opportunities. International Journal of Human Computer Studies, 2019, 131, 41-51.	3.7	74
26	Do Daily Fluctuations in Psychological and App-Related Variables Predict Engagement With an Alcohol Reduction App? A Series of N-Of-1 Studies. JMIR MHealth and UHealth, 2019, 7, e14098.	1.8	15
27	Exploring Peopleâ€™s Candidacy for Mobile Healthâ€“Supported HIV Testing and Care Services in Rural KwaZulu-Natal, South Africa: Qualitative Study. Journal of Medical Internet Research, 2019, 21, e15681.	2.1	40
28	Assessing the Psychometric Properties of the Digital Behavior Change Intervention Engagement Scale in Users of an App for Reducing Alcohol Consumption: Evaluation Study. Journal of Medical Internet Research, 2019, 21, e16197.	2.1	20
29	Carersâ€™ experiences of home enteral feeding: A survey exploring medicines administration challenges and strategies. Journal of Clinical Pharmacy and Therapeutics, 2018, 43, 359-365.	0.7	19
30	Errors and discrepancies in the administration of intravenous infusions: a mixed methods multihospital observational study. BMJ Quality and Safety, 2018, 27, 892-901.	1.8	59
31	Effects of monetary reward and punishment on information checking behaviour: An eye-tracking study. Applied Ergonomics, 2018, 70, 110-117.	1.7	1
32	Safer healthcare at home: Detecting, correcting and learning from incidents involving infusion devices. Applied Ergonomics, 2018, 67, 104-114.	1.7	25
33	Engagement features judged by excessive drinkers as most important to include in smartphone applications for alcohol reduction: A mixed-methods study. Digital Health, 2018, 4, 205520761878584.	0.9	25
34	Seven lessons for interdisciplinary research on interactive digital health interventions. Digital Health, 2018, 4, 205520761877032.	0.9	122
35	Procedural and documentation variations in intravenous infusion administration: a mixed methods study of policy and practice across 16 hospital trusts in England. BMC Health Services Research, 2018, 18, 270.	0.9	19
36	Lessons from working with researchers and practitioners in healthcare. Interactions, 2018, 26, 72-75.	0.8	5

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37	Keeping up to date: An academic researcher's information journey. Journal of the Association for Information Science and Technology, 2017, 68, 22-35.	1.5	39
38	Bags, batteries and boxes: A qualitative interview study to understand how syringe drivers are adapted and used by healthcare staff. Applied Ergonomics, 2017, 63, 115-122.	1.7	3
39	Conceptualising engagement with digital behaviour change interventions: a systematic review using principles from critical interpretive synthesis. Translational Behavioral Medicine, 2017, 7, 254-267.	1.2	798
40	Are HIV Smartphone Apps and Online Interventions Fit for Purpose?. , 2017, , .		14
41	Drawing on human factors engineering to evaluate the effectiveness of health information technology. Journal of the Royal Society of Medicine, 2017, 110, 309-315.	1.1	23
42	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.	1.5	108
43	Using Machine Learning to Infer Reasoning Provenance From User Interaction Log Data. Journal of Cognitive Engineering and Decision Making, 2017, 11, 23-41.	0.9	10
44	How do health service professionals consider human factors when purchasing interactive medical devices? A qualitative interview study. Applied Ergonomics, 2017, 59, 114-122.	1.7	12
45	Engaging In Information Interaction. , 2017, , .		1
46	How external and internal resources influence user action: the case of infusion devices. Cognition, Technology and Work, 2016, 18, 793-805.	1.7	4
47	Exploring the Current Landscape of Intravenous Infusion Practices and Errors (ECLIPSE): protocol for a mixed-methods observational study. BMJ Open, 2016, 6, e009777.	0.8	27
48	Running. , 2016, , .		7
49	Using FRAM beyond safety: a case study to explore how sociotechnical systems can flourish or stall. Theoretical Issues in Ergonomics Science, 2016, 17, 507-532.	1.0	25
50	Qualitative HCI Research: Going Behind the Scenes. Synthesis Lectures on Human-Centered Informatics, 2016, 9, 1-115.	0.4	123
51	Research Methods for HCI. , 2016, , .		5
52	Understanding â€œinfluenceâ€• An empirical test of the <scp>D</scp>ataâ€“<scp>F</scp>rame <scp>T</scp>heory of <scp>S</scp>ensemaking. Journal of the Association for Information Science and Technology, 2016, 67, 841-858.	1.5	6
53	Understanding and Promoting Effective Engagement With Digital Behavior Change Interventions. American Journal of Preventive Medicine, 2016, 51, 833-842.	1.6	799
54	Patient and public involvement in patient safety research: a workshop to review patient information, minimise psychological risk and inform research. Research Involvement and Engagement, 2016, 2, 19.	1.1	5

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55	Turning to Peers: Integrating Understanding of the Self, the Condition, and Othersâ€™ Experiences in Making Sense of Complex Chronic Conditions. Computer Supported Cooperative Work, 2016, 25, 477-501.	1.9	36
56	Academics' responses to encountered information: Context matters. Journal of the Association for Information Science and Technology, 2016, 67, 1883-1903.	1.5	15
57	Making time for mindfulness. International Journal of Medical Informatics, 2016, 96, 38-50.	1.6	91
58	Effects of monetary reward and punishment on information checking behaviour. Applied Ergonomics, 2016, 53, 258-266.	1.7	11
59	Patients Know Best: Qualitative Study on How Families Use Patient-Controlled Personal Health Records. Journal of Medical Internet Research, 2016, 18, e43.	2.1	26
60	Understanding â€œinfluence:â€•an exploratory study of academics' processes of knowledge construction through iterative and interactive information seeking. Journal of the Association for Information Science and Technology, 2015, 66, 1576-1593.	1.5	16
61	Coping strategies when self-managing care on home haemodialysis. Journal of Renal Nursing, 2015, 7, 222-228.	0.1	6
62	Infusion device standardisation and dose error reduction software. British Journal of Health Care Management, 2015, 21, 68-76.	0.1	1
63	Understanding safetyâ€“critical interactions with a home medical device through Distributed Cognition. Journal of Biomedical Informatics, 2015, 56, 179-194.	2.5	17
64	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.	2.5	26
65	Strategies for conducting situated studies of technology use in hospitals. Cognition, Technology and Work, 2015, 17, 489-502.	1.7	31
66	Learning Contextual Inquiry and Distributed Cognition: a case study on technology use in anaesthesia. Cognition, Technology and Work, 2015, 17, 431-449.	1.7	16
67	Beyond Self-Tracking and Reminders. , 2015, , .		145
68	Usability standards meet scenario-based design: Challenges and opportunities. Journal of Biomedical Informatics, 2015, 53, 243-250.	2.5	22
69	Concealing or Revealing Mobile Medical Devices?. , 2015, , .		31
70	Using PVS to support the analysis of distributed cognition systems. Innovations in Systems and Software Engineering, 2015, 11, 113-130.	1.6	11
71	Safer Interactive Medical Device Design: Insights from the CHI+MED Project. , 2015, , .		3
72	Fieldwork for Healthcare: Guidance for Investigating Human Factors in Computing Systems. Synthesis Lectures on Assistive Rehabilitative and Health-Preserving Technologies, 2014, 2, 1-146.	0.2	9

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73	Patientsâ€™ and carersâ€™ experiences of interacting with home haemodialysis technology: implications for quality and safety. BMC Nephrology, 2014, 15, 195.	0.8	24
74	Gaining empathy for non-routine mobile device use through autoethnography. , 2014, , .		49
75	Designing for dabblers and deterring drop-outs in citizen science. , 2014, , .		109
76	Patient safety and interactive medical devices: Realigning work as imagined and work as done. Clinical Risk, 2014, 20, 107-110.	0.1	61
77	Unintentional non-adherence: can a spoon full of resilience help the medicine go down?: TableÂ1. BMJ Quality and Safety, 2014, 23, 95-98.	1.8	73
78	Don't forget your pill!. , 2014, , .		95
79	Persuasive technology for overcoming food cravings and improving snack choices. , 2014, , .		22
80	Infusion device standardisation and dose error reduction software. British Journal of Nursing, 2014, 23, S16-S24.	0.3	20
81	Workshop abstract: HCI research in healthcare. , 2014, , .		5
82	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.	1.7	6
83	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.	1.5	93
84	7 Themes for guiding situated ergonomic assessments of medical devices: A case study of an inpatient glucometer. Applied Ergonomics, 2014, 45, 1668-1677.	1.7	26
85	Combining human error verification and timing analysis: a case study on an infusion pump. Formal Aspects of Computing, 2014, 26, 1033-1076.	1.4	11
86	The challenges of delivering validated personas for medical equipment design. Applied Ergonomics, 2014, 45, 1097-1105.	1.7	55
87	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
88	Integration of human factors and ergonomics during medical device design and development: It's all about communication. Applied Ergonomics, 2014, 45, 413-419.	1.7	78
89	Conceptual Design for Sensemaking. , 2014, , 253-283.		4
90	E-disclosure viewed as â€˜sensemakingâ€™ with computers: The challenge of â€˜framesâ€™. Digital Evidence and Electronic Signature Law Review, 2014, 5, .	1.4	3

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91	Designing for Psychological Change: Individualsâ€™ Reward and Cost Valuations in Weight Management. Journal of Medical Internet Research, 2014, 16, e138.	2.1	9
92	HCI fieldwork in healthcare. , 2013, , .		7
93	Engineering works. , 2013, , .		5
94	Supporting learning within the workplace. , 2013, , .		6
95	Making sense of personal health information: Challenges for information visualization. Health Informatics Journal, 2013, 19, 198-217.	1.1	55
96	Making a task difficult: Evidence that device-oriented steps are effortful and error-prone.. Journal of Experimental Psychology: Applied, 2013, 19, 195-204.	0.9	5
97	Eliciting Peopleâ€™s Conceptual Models of Activities and Systems. International Journal of Conceptual Structures and Smart Applications, 2013, 1, 1-17.	0.1	1
98	You Canâ€™t Touch This: Potential Perils of Patient Interaction with Clinical Medical Devices. Lecture Notes in Computer Science, 2013, , 395-402.	1.0	2
99	The Role of Search Interface Features during Information Seeking. Lecture Notes in Computer Science, 2013, , 235-240.	1.0	2
100	Interactions ""in the wild"". , 2013, , 3-6.		0
101	Coming across information serendipitously â€“ Part 2. Journal of Documentation, 2012, 68, 706-724.	0.9	64
102	A distributed cognition model for analysing interruption resumption during infusion administration. , 2012, , .		4
103	Personal task management. , 2012, , .		10
104	Cognitive resilience. , 2012, , .		10
105	Coming across information serendipitously â€“ Part 1. Journal of Documentation, 2012, 68, 684-705.	0.9	140
106	Privacy Settings on Facebook: Their Roles and Importance. , 2012, , .		10
107	Coming across academic social media content serendipitously. Proceedings of the American Society for Information Science and Technology, 2012, 49, 1-10.	0.2	28
108	Understanding infusion administration in the ICU through Distributed Cognition. Journal of Biomedical Informatics, 2012, 45, 580-590.	2.5	61

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109	A Little Interaction Can Go a Long Way: Enriching the Query Formulation Process. Lecture Notes in Computer Science, 2012, , 531-534.	1.0	3
110	Supporting Field Investigators with PVS: A Case Study in the Healthcare Domain. Lecture Notes in Computer Science, 2012, , 150-164.	1.0	5
111	Design of interactive medical devices: Feedback and its improvement. , 2011, , .		7
112	Towards a formal framework for reasoning about the resilience of dynamic interactive systems. , 2011, , .		0
113	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.	5.4	19
114	Evaluating the Information Behaviour methods: Formative evaluations of two methods for assessing the functionality and usability of electronic information resources. International Journal of Human Computer Studies, 2011, 69, 455-482.	3.7	12
115	A resilience markers framework for small teams. Reliability Engineering and System Safety, 2011, 96, 2-10.	5.1	81
116	Confessions from a grounded theory PhD. , 2011, , .		46
117	Engineering interactive computer systems for medicine and healthcare (EICS4Med). , 2011, , .		10
118	Conceptual misfits in eâ€•mailâ€based currentâ€awareness interaction. Journal of Documentation, 2011, 67, 33-55.	0.9	8
119	Making Sense of Digital Footprints in Team-Based Legal Investigations: The Acquisition of Focus. Human-Computer Interaction, 2011, 26, 38-71.	3.1	21
120	Unremarkable errors: low-level disturbances in infusion pump use. , 2011, , .		8
121	Unwritten Rules For Safety And Performance In An Oncology Day Care Unit: Testing The Resilience Markers Framework. , 2011, , 93-99.		8
122	Interacting with Information. Synthesis Lectures on Human-Centered Informatics, 2010, 3, 1-99.	0.4	167
123	Haptic experience and the design of drawing interfaces. Interacting With Computers, 2010, 22, 193-205.	1.0	6
124	Discovery-led refinement in e-discovery investigations: sensemaking, cognitive ergonomics and system design. Artificial Intelligence and Law, 2010, 18, 387-412.	3.0	11
125	Social and interactional practices for disseminating current awareness information in an organisational setting. Information Processing and Management, 2010, 46, 632-645.	5.4	23
126	The roles of conceptual device models and user goals in avoiding device initialization errors. Interacting With Computers, 2010, 22, 363-374.	1.0	6

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127	Bringing users' conceptual models into design. , 2010, , .		0
128	When is system support effective?. , 2010, , .		8
129	This is what i'm doing and why. , 2010, , .		1
130	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
131	Idea generation and material consolidation: tool use and intermediate artefacts in journalistic writing. Cognition, Technology and Work, 2009, 11, 227-239.	1.7	7
132	Questioning, exploring, narrating and playing in the control room to maintain system safety. Cognition, Technology and Work, 2009, 11, 279-291.	1.7	18
133	Verification-guided modelling of salience and cognitive load. Formal Aspects of Computing, 2009, 21, 541.	1.4	32
134	The Importance of Identity and Vision to User Experience Designers on Agile Projects. , 2009, , .		41
135	Documentation and the users of digital resources in the humanities. Journal of Documentation, 2009, 65, 33-57.	0.9	7
136	A polyrepresentational approach to interactive query expansion. , 2009, , .		14
137	Improving the Cost Structure of Sensemaking Tasks: Analysing User Concepts to Inform Information System Design. Lecture Notes in Computer Science, 2009, , 532-545.	1.0	5
138	The pushmepullyou of design and evaluation. , 2009, , 149-171.		1
139	User Experience of Camera Phones in Social Contexts. , 2009, , 2027-2041.		0
140	Modelling and analysing cognitive causes of security breaches. Innovations in Systems and Software Engineering, 2008, 4, 143-160.	1.6	16
141	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
142	Evaluating system utility and conceptual fit using CASSM. International Journal of Human Computer Studies, 2008, 66, 393-409.	3.7	39
143	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.	3.7	13
144	The PRET A Rapporter framework: Evaluating digital libraries from the perspective of information work. Information Processing and Management, 2008, 44, 4-21.	5.4	35

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145	Investigating the information-seeking behaviour of academic lawyers: From Ellisâ€™s model to design. Information Processing and Management, 2008, 44, 613-634.	5.4	74
146	An examination of the physical and the digital qualities of humanities research. Information Processing and Management, 2008, 44, 1374-1392.	5.4	54
147	Modelling Rational User Behaviour as Games between an Angel and a Demon. , 2008, , .		2
148	Scoping Analytical Usability Evaluation Methods: A Case Study. Human-Computer Interaction, 2008, 23, 278-327.	3.1	24
149	Internalization, qualitative methods, and evaluation. , 2008, , .		6
150	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.	0.9	65
151	Controlled experiments. , 2008, , 1-16.		6
152	Prioritisation, Resources and Search Terms: A Study of Decision-Making at the Virtual Reference Desk. Lecture Notes in Computer Science, 2008, , 106-116.	1.0	3
153	Resilience Markers for Safer Systems and Organisations. Lecture Notes in Computer Science, 2008, , 99-112.	1.0	15
154	Identifying Phenotypes and Genotypes: A Case Study Evaluating an In-Car Navigation System. Lecture Notes in Computer Science, 2008, , 227-242.	1.0	2
155	Combining Human Error Verification and Timing Analysis. Lecture Notes in Computer Science, 2008, , 18-35.	1.0	6
156	User Experience of Camera Phones in Social Contexts. , 2008, , 55-68.		2
157	Knowledge Representation Environments: An Investigation of the CASSMs between Creators, Composers and Consumers. Lecture Notes in Computer Science, 2008, , 53-70.	1.0	0
158	EMU in the Car: Evaluating Multimodal Usability of a Satellite Navigation System. Lecture Notes in Computer Science, 2008, , 1-14.	1.0	0
159	Representing aggregate works in the digital library. , 2007, , .		6
160	Slip errors and cue salience. , 2007, , .		5
161	Usability evaluation methods in practice. , 2007, , .		5
162	Increasing the impact of usability work in software development. , 2007, , .		4

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163	Building for Users not for Experts: Designing a Visualization of the Literature Domain. Proceedings / International Conference on Information Visualisation, 2007, , .	0.0	6
164	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
165	Disrupting digital library development with scenario informed design. Interacting With Computers, 2007, 19, 70-82.	1.0	19
166	An approach to formal verification of humanâ€“computer interaction. Formal Aspects of Computing, 2007, 19, 513-550.	1.4	64
167	Providing a formal linkage between MDG and HOL. Formal Methods in System Design, 2007, 30, 83-116.	0.9	1
168	Does Being Motivated to Avoid Procedural Errors Influence Their Systematicity?. , 2007, , 151-157.		8
169	Formal Modelling of Cognitive Interpretation. Lecture Notes in Computer Science, 2007, , 123-136.	1.0	18
170	Creators, Composers and Consumers: Experiences of Designing a Digital Library. Lecture Notes in Computer Science, 2007, , 239-242.	1.0	2
171	Recognising Erroneous and Exploratory Interactions. Lecture Notes in Computer Science, 2007, , 127-140.	1.0	0
172	Understanding emergency medical dispatch in terms of distributed cognition: a case study. Ergonomics, 2006, 49, 1174-1203.	1.1	79
173	Interacting with information resources: digital libraries for education. International Journal of Learning Technology, 2006, 2, 185.	0.2	7
174	Claims Analysis "In the Wild:" A Case Study on Digital Library Development. International Journal of Human-Computer Interaction, 2006, 21, 197-218.	3.3	9
175	Patient information needs: pre- and post-consultation. Health Informatics Journal, 2006, 12, 165-177.	1.1	66
176	DiCoT: A Methodology for Applying Distributed Cognition to the Design of Teamworking Systems. Lecture Notes in Computer Science, 2006, , 26-38.	1.0	41
177	Digital Libraries in the Context of Users' Broader Activities. D-Lib Magazine, 2006, 12, .	0.5	2
178	Representing Aggregate Works in the Digital Library. Lecture Notes in Computer Science, 2006, , 532-535.	1.0	0
179	Formalising an Understanding of User-System Misfits. Lecture Notes in Computer Science, 2005, , 253-270.	1.0	4
180	Bridging the gap between organizational and user perspectives of security in the clinical domain. International Journal of Human Computer Studies, 2005, 63, 175-202.	3.7	39

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181	Designing for Expert Information Finding Strategies. , 2005, , 89-102.		15
182	Social empowerment and exclusion. ACM Transactions on Computer-Human Interaction, 2005, 12, 174-200.	4.6	44
183	Digital libraries' support for the user's 'information journey'. , 2005, , .		35
184	User centred interactive search in the humanities. , 2005, , .		3
185	Organizational communication and awareness: a novel solution for health informatics. Health Informatics Journal, 2005, 11, 163-178.	1.1	15
186	Implementing digital resources for clinicians' and patients' varying needs. Informatics for Health and Social Care, 2005, 30, 107-122.	1.0	12
187	Information Seeking by Humanities Scholars. Lecture Notes in Computer Science, 2005, , 218-229.	1.0	65
188	Designing to Change Users' Information Seeking Behaviour. , 2005, , 1-18.		3
189	Providing Value to Customers in E-Commerce Environments. , 2005, , 119-146.		10
190	Analytical usability evaluation for digital libraries. , 2004, , .		54
191	CASSM and cognitive walkthrough: usability issues with ticket vending machines. Behaviour and Information Technology, 2004, 23, 307-320.	2.5	23
192	Integrating information seeking and structuring. , 2004, , .		25
193	Describing Situation Awareness at an Emergency Medical Dispatch Centre. Proceedings of the Human Factors and Ergonomics Society, 2004, 48, 285-289.	0.2	9
194	Usability of digital libraries. International Journal on Digital Libraries, 2004, 4, 69-70.	1.1	10
195	The unseen and unacceptable face of digital libraries. International Journal on Digital Libraries, 2004, 4, 71-81.	1.1	12
196	From physical to digital: a case study of computer scientistsâ€™ behaviour in physical libraries. International Journal on Digital Libraries, 2004, 4, 82-92.	1.1	42
197	Models of interactive systems: a case study on programmable user modelling. International Journal of Human Computer Studies, 2004, 60, 149-200.	3.7	25
198	Situation awareness in emergency medical dispatch. International Journal of Human Computer Studies, 2004, 61, 421-452.	3.7	140

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199	Ontological Sketch Models: Highlighting Userâ€"System Misfits. , 2004, , 163-178.		6
200	Formally Justifying User-Centred Design Rules: A Case Study on Post-completion Errors. Lecture Notes in Computer Science, 2004, , 461-480.	1.0	18
201	Supporting Information Structuring in a Digital Library. Lecture Notes in Computer Science, 2004, , 464-475.	1.0	5
202	Field research in HCI. , 2003, , .		4
203	Information seeking in the context of writing. Journal of Documentation, 2003, 59, 430-453.	0.9	64
204	Usability for digital libraries. , 2002, , .		21
205	<title>Content based retrieval of lesioned brain images</title>. , 2002, , .		0
206	Spatial Hypertext as a Reader Tool in Digital Libraries. Lecture Notes in Computer Science, 2002, , 13-24.	1.0	7
207	Digital Libraries in Academia: Challenges and Changes. Lecture Notes in Computer Science, 2002, , 392-403.	1.0	10
208	From a Formal User Model to Design Rules. Lecture Notes in Computer Science, 2002, , 1-15.	1.0	15
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