Robert J Houghton

List of Publications by Year
in descending order

24 papers	900 citations	932766 10 h-index	887659 17 g-index
24 all docs	24 docs citations	24 times ranked	725 citing authors

#	Article	IF	Citations
1	Human performance and strategies while solving an aircraft routing and sequencing problem: an experimental approach. Cognition, Technology and Work, 2018, 20, 425-441.	1.7	3
2	The field becomes the laboratory? The impact of the contextual digital footprint on the discipline of E/HF. Ergonomics, 2017, 60, 270-283.	1.1	3
3	Task Workflow Design and its impact on performance and volunteers' subjective preference in Virtual Citizen Science. International Journal of Human Computer Studies, 2017, 104, 50-63.	3.7	23
4	Span of control in supervision of rail track work. Cognition, Technology and Work, 2016, 18, 361-378.	1.7	3
5	MarathOn Multiscreen. , 2016, , .		4
6	Tailored Scenarios: A Low-Cost Online Method to Elicit Perceptions of Home Technologies Using Participant-Specific Contextual Information. Interacting With Computers, 2015, 27, 60-71.	1.0	1
7	Combining network analysis with Cognitive Work Analysis: insights into social organisational and cooperation analysis. Ergonomics, 2015, 58, 434-449.	1.1	20
8	The attribution of success when using navigation aids. Ergonomics, 2015, 58, 426-433.	1.1	4
9	Increasing Self-Regulatory Energy Using an Internet-Based Training Application Delivered by Smartphone Technology. Cyberpsychology, Behavior, and Social Networking, 2014, 17, 181-186.	2.1	30
10	Many-screen viewing. , 2014, , .		27
11	Tailored scenarios. , 2013, , .		8
12	Using social network analysis and agent-based modelling to explore information flow using common operational pictures for maritime search and rescue operations. Ergonomics, 2013, 56, 889-905.	1.1	61
13	Exploring Acceptance and Consequences of the Internet of Things in the Home. , 2012, , .		25
14	Standardisation strategies for the android platform: The politics of the stack. , 2011, , .		0
15	Multimodal control of sensors on multiple simulated unmanned vehicles. Ergonomics, 2011, 54, 792-805.	1.1	12
16	Development of a generic activities model of command and control. Cognition, Technology and Work, 2008, 10, 209-220.	1.7	9
17	WESTT (workload, error, situational awareness, time and teamwork): an analytical prototyping system for command and control. Cognition, Technology and Work, 2008, 10, 199-207.	1.7	20
18	Distributed situation awareness in dynamic systems: theoretical development and application of an ergonomics methodology. Ergonomics, 2006, 49, 1288-1311.	1.1	370

#	Article	IF	Citations
19	Command and control in emergency services operations: a social network analysis. Ergonomics, 2006, 49, 1204-1225.	1.1	130
20	Attentional Modulation of the Visual Motion Aftereffect Has a Central Cognitive Locus: Evidence of Interference by the Postcategorical on the Precategorical.. Journal of Experimental Psychology: Human Perception and Performance, 2003, 29, 731-740.	0.7	13
21	Does auditory streaming require attention? Evidence from attentional selectivity in short-term memory.. Journal of Experimental Psychology: Human Perception and Performance, 2003, 29, 43-51.	0.7	93
22	Does auditory streaming require attention? Evidence from attentional selectivity in short-term memory. Journal of Experimental Psychology: Human Perception and Performance, 2003, 29, 43-51.	0.7	40
23	EU-FP7-iMARS: ANALYSIS OF MARS MULTI-RESOLUTION IMAGES USING AUTO-COREGISTRATION, DATA MINING AND CROWD SOURCE TECHNIQUES: PROCESSED RESULTS &ndash; A FIRST LOOK. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B4, 453-458.	0.2	1
24	How relevant is copyright to online artists? A qualitative study of understandings, coping strategies, and possible solutions. First Monday, 0, , .	0.6	0