Tomi Heimonen

List of Publications by Year
in descending order

19 papers	**244** citations	1684188 **5** h-index	1281871 **11** g-index
21 all docs	**21** docs citations	**21** times ranked	**201** citing authors

#	Article	IF	Citations
1	Defining user experience goals to guide the design of industrial systems. Behaviour and Information Technology, 2015, 34, 976-991.	4.0	85
2	Information needs and practices of active mobile Internet users. , 2009, , .		27
3	Visual Perception of Parallel Coordinate Visualizations. , 2009, , .		26
4	User expectations and user experience with different modalities in a mobile phone controlled home entertainment system. , 2009, , .		22
5	Redesigning a Sentinel Surveillance System for Collecting and Disseminating Near Real-Time Agricultural Injury Reports: System Usability Study. JMIR Formative Research, 2019, 3, e13621.	1.4	14
6	Accessible Multimodal Media Center Application for Blind and Partially Sighted People. Computers in Entertainment, 2010, 8, 1-30.	1.1	12
7	Evaluating a Future Remote Control Environment with an Experience-Driven Science Fiction Prototype. , 2015, , .		9
8	A creative prototype illustrating the ambient user experience of an intelligent future factory. Journal of Ambient Intelligence and Smart Environments, 2017, 9, 41-57.	1.4	9
9	Schoolchildrenâ€™s user experiences on a physical exercise game utilizing lighting and audio. Entertainment Computing, 2014, 5, 475-484.	2.9	8
10	Semi-Automated, Large-Scale Evaluation of Public Displays. International Journal of Human-Computer Interaction, 2018, 34, 491-505.	4.8	7
11	An Argument Against Cross-Platform Development: Lessons From an Augmented Reality App Prototype for Rural Emergency Responders. JMIR MHealth and UHealth, 2019, 7, e12207.	3.7	7
12	Evaluation of predictive text and speech inputs in a multimodal mobile route guidance application. , 2008, , .		5
13	Mobile Findex: Facilitating Information Access in Mobile Web Search with Automatic Result Clustering. Advances in Human-Computer Interaction, 2008, 2008, 1-14.	2.8	4
14	Category-Based Interfaces for Mobile Search. Advances in Wireless Technologies and Telecommunication Book Series, 0, , 75-104.	0.4	3
15	Identifying User Interaction Patterns in E-Textbooks. Scientific World Journal, The, 2015, 2015, 1-12.	2.1	2
16	How Do Users Search the Mobile Web with a Clustering Interface?. International Journal of Mobile Human Computer Interaction, 2012, 4, 44-66.	0.4	2
17	Visualizing Query Occurrence in Mobile Web Search Interfaces. , 2009, , .		1
18	Accessible Speech-Based and Multimodal Media Center Interface for Users with Physical Disabilities. Lecture Notes in Computer Science, 2010, , 66-79.	1.3	1

#	Article	IF	Citations
19	Visualization of Multi-sensory Meeting Information to Support Awareness. , 2010, , .		0