Antti Oulasvirta

List of Publications by Year
in descending order

15 papers	247 citations	1684129 5 h-index	1720014 7 g-index
15 all docs	15 docs citations	15 times ranked	118 citing authors

#	Article	IF	Citations
1	Counterfactual Thinking: What Theories *Do* in Design. International Journal of Human-Computer Interaction, 2022, 38, 78-92.	4.8	11
2	Learning GUI Completions with User-defined Constraints. ACM Transactions on Interactive Intelligent Systems, 2022, 12, 1-40.	3.7	2
3	Cognitive Modelling: From GOMS to Deep Reinforcement Learning. , 2022, , .		1
4	Investigating Positive and Negative Qualities of Human-in-the-Loop Optimization for Designing Interaction Techniques. , 2022, , .		8
5	Computational Rationality as a Theory of Interaction. , 2022, , .		13
6	Interactive Layout Transfer. , 2021, , .		4
7	Responsive and Personalized Web Layouts with Integer Programming. Proceedings of the ACM on Human-Computer Interaction, 2021, 5, 1-23.	3.3	5
8	Adapting User Interfaces with Model-based Reinforcement Learning. , 2021, , .		33
9	An Adaptive Model of Gaze-based Selection. , 2021, , .		15
10	Foraging-based optimization of menu systems. International Journal of Human Computer Studies, 2021, 151, 102624.	5.6	2
11	Modeling Gliding-based Target Selection for Blind Touchscreen Users. , 2021, , .		1
12	Combinatorial Optimization of Graphical User Interface Designs. Proceedings of the IEEE, 2020, 108, 434-464.	21.3	59
13	Layout as a Service (LaaS): A Service Platform for Self-Optimizing Web Layouts. Lecture Notes in Computer Science, 2020, , 19-26.	1.3	5
14	Teacher-Aware Active Robot Learning. , 2019, , .		6
15	Is exploratory search different? A comparison of information search behavior for exploratory and lookup tasks. Journal of the Association for Information Science and Technology, 2016, 67, 2635-2651.	2.9	82