Arturo Moquillaza

List of Publications by Year
in descending order

30 papers	136 citations	1478505 6 h-index	1372567 10 g-index
34 all docs	34 docs citations	34 times ranked	69 citing authors

#	Article	IF	Citations
1	Web Accessibility Evaluation Methods: A Systematic Review. Lecture Notes in Computer Science, 2019, , 226-237.	1.3	16
2	Developing an ATM Interface Using User-Centered Design Techniques. Lecture Notes in Computer Science, 2017, , 690-701.	1.3	14
3	Methodologies for the Design of ATM Interfaces: A Systematic Review. Advances in Intelligent Systems and Computing, 2019, , 256-262.	0.6	10
4	A Systematic Literature Review About Quantitative Metrics to Evaluate the Usability of E-Commerce Web Sites. Advances in Intelligent Systems and Computing, 2019, , 332-338.	0.6	9
5	Development and Validation of Usability Heuristics for Evaluation of Interfaces in ATMs. Lecture Notes in Computer Science, 2019, , 3-18.	1.3	9
6	Usability Testing as a Complement of Heuristic Evaluation: A Case Study. Lecture Notes in Computer Science, 2017, , 434-444.	1.3	9
7	Applying a user-centered design methodology to develop usable interfaces for an Automated Teller Machine. , 2017, , .		6
8	Quantifying the Usability Through a Variant of the Traditional Heuristic Evaluation Process. Lecture Notes in Computer Science, 2018, , 496-508.	1.3	6
9	Redesigning a Main Menu ATM Interface Using a User-Centered Design Approach Aligned to Design Thinking: A Case Study. Lecture Notes in Computer Science, 2019, , 522-532.	1.3	6
10	Guidelines to Evaluate the Usability and User Experience of Learning Support Platforms: A Systematic Review. Communications in Computer and Information Science, 2019, , 238-254.	0.5	6
11	Challenges and Opportunities on the Application of Heuristic Evaluations: A Systematic Literature Review. Lecture Notes in Computer Science, 2021, , 242-261.	1.3	5
12	A User-Centered Framework for the Design of Usable ATM Interfaces. Lecture Notes in Computer Science, 2019, , 163-178.	1.3	5
13	Applying a UCD Framework for ATM Interfaces on the Design of QR Withdrawal: A Case Study. Lecture Notes in Computer Science, 2020, , 3-19.	1.3	4
14	Security Guidelines for the Design of ATM Interfaces. Advances in Intelligent Systems and Computing, 2020, , 265-271.	0.6	4
15	Selection and Modeling of a Formal Heuristic Evaluation Process Through Comparative Analysis. Lecture Notes in Computer Science, 2022, , 28-46.	1.3	4
16	A Systematic Review of Usability Evaluation Methods and Tools for ATM Interfaces. Lecture Notes in Computer Science, 2020, , 130-141.	1.3	3
17	A Teaching Experience of the Human-Computer Interaction Course in a Master Program. Advances in Intelligent Systems and Computing, 2020, , 131-142.	0.6	3
18	A Systematic Literature Review About Quantitative Metrics to Evaluate Usability and Security of ATM Interfaces. Lecture Notes in Computer Science, 2020, , 100-113.	1.3	2

#	Article	IF	Citations
19	Un modelo para medir el comportamiento en la aceptaciÃ³n tecnolÃ³gica del servicio de internet en hoteles peruanos basado en UTAUT2. Caso 'Casa Andina'. 3c Tic, 2019, 8, 12-35.	0.6	2
20	A Process to Support the Remote Tree Testing Technique for Evaluating the Information Architecture of User Interfaces in Software Projects. Lecture Notes in Computer Science, 2022, , 75-92.	1.3	2
21	Validation of a Questionnaire to Evaluate the Usability in the Peruvian Context. Lecture Notes in Computer Science, 2021, , 327-336.	1.3	1
22	A Usability Evaluation Process Proposal for ATM Interfaces. Lecture Notes in Computer Science, 2021, , 553-562.	1.3	1
23	Developing and Validating a Set of Usability and Security Metrics for ATM Interfaces. Lecture Notes in Computer Science, 2021, , 225-241.	1.3	1
24	Web Analytics for User Experience: A Systematic Literature Review. Lecture Notes in Computer Science, 2021, , 312-326.	1.3	1
25	Application of the Communicability Evaluation Method to evaluate the design of a user interface: A case study in an ATM system. Revista Colombiana De Computacion, 2018, 19, 46-58.	0.5	1
26	Developing QR Authentication and Fingerprint Record in an ATM Interface Using User-Centered Design Techniques. Lecture Notes in Computer Science, 2019, , 420-430.	1.3	1
27	Usability in Automated Teller Machines Interfaces: A Systematic Literature Review. Lecture Notes in Computer Science, 2022, , 275-294.	1.3	1
28	Comparison of Accessibility Tools for the Evaluation of E-Commerce Websites. Advances in Intelligent Systems and Computing, 2021, , 876-881.	0.6	0
29	A Framework Based on UCD and Scrum for the Software Development Process. Lecture Notes in Computer Science, 2021, , 15-33.	1.3	0
30	Using Verbatims as a Basis for Building a Customer Journey Map: A Case Study. Communications in Computer and Information Science, 2021, , 44-50.	0.5	0