Arturo Moquillaza

List of Publications by Year
in descending order

30 papers	136 citations	1478458 6 h-index	1372553 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 aceptación tecnológica 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