Ramiro Gonçalves

List of Publications by Year
in descending order

78 papers	1,191 citations	567281 15 h-index	434195 31 g-index
83 all docs	83 docs citations	83 times ranked	928 citing authors

#	Article	IF	Citations
1	A flow-based intrusion detection framework for internet of things networks. Cluster Computing, 2023, 26, 37-57.	5.0	17
2	An Ontology for Fire Building Evacuation. Lecture Notes in Networks and Systems, 2022, , 975-985.	0.7	2
3	Multi-Agent-Based Recommender Systems: A Literature Review. Lecture Notes in Networks and Systems, 2022, , 543-555.	0.7	2
4	Usability and Accessibility Evaluation of the ICT Accessibility Requirements Tool Prototype. Lecture Notes in Computer Science, 2022, , 59-78.	1.3	1
5	Expert Validation of the ICT Accessibility Requirements Tool Prototype. Lecture Notes in Computer Science, 2022, , 40-58.	1.3	1
6	Accessibility of mobile applications for tourism—is equal access a reality?. Universal Access in the Information Society, 2021, 20, 555-571.	3.0	13
7	A Multi-Perspective Theoretical Analysis to Web Accessibility. , 2021, , 70-92.		0
8	Digitally Monitoring Thermalism Health and Wellness Effects - A Conceptual Model Proposal. Advances in Intelligent Systems and Computing, 2021, , 411-421.	0.6	2
9	An integrated information systems architecture for the agri€food industry. Expert Systems, 2021, 38, e12599.	4.5	4
10	Innovative Marketing Approaches as Triggers to Rural Tourism Sustainability: An In-Depth Analysis to Existing Literature. Communications in Computer and Information Science, 2021, , 653-663.	0.5	0
11	A proposal for a 360° information system model for private health care organizations. Expert Systems, 2020, 37, e12420.	4.5	4
12	Social Media Usage Among Wine Tourism DMOs. Smart Innovation, Systems and Technologies, 2020, , 78-87.	0.6	3
13	Smart Coach—A Recommendation System for Young Football Athletes. Advances in Intelligent Systems and Computing, 2020, , 171-178.	0.6	6
14	Smartphone Recommendation System to Prevent Potential Injuries in Young Athletes. IFMBE Proceedings, 2020, , 1411-1415.	0.3	2
15	Model Driven Automatic Code Generation: An Evolutionary Approach to Disruptive Innovation Benefits. Advances in Intelligent Systems and Computing, 2020, , 234-249.	0.6	0
16	Qualitative analysis of virtual reality adoption by tourism operators in low-density regions. IET Software, 2020, 14, 684-692.	2.1	7
17	The Influence of Digital Marketing Tools Perceived Usefulness in a Rural Region Destination Image. Advances in Intelligent Systems and Computing, 2020, , 557-569.	0.6	1
18	Hybrid Recommendation System for Young Football Athletes Customized Training. Advances in Intelligent Systems and Computing, 2020, , 431-442.	0.6	1

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19	BlockU: Extended usage control in and for Blockchain. Expert Systems, 2020, 37, e12507.	4.5	6
20	Accessible software development: a conceptual model proposal. Universal Access in the Information Society, 2019, 18, 703-716.	3.0	12
21	Accessibility in Mobile Applications of Portuguese Public Administration. Lecture Notes in Computer Science, 2019, , 243-256.	1.3	4
22	Higher Education Students Perspective on Education Management Information Systems. International Journal of Technology and Human Interaction, 2019, 15, 1-10.	0.4	7
23	Conceptual Approach for an Extension to a Mushroom Farm Distributed Process Control System: IoT and Blockchain. Advances in Intelligent Systems and Computing, 2019, , 738-747.	0.6	12
24	Mobile Applications and Their Use in Language Learning. Advances in Intelligent Systems and Computing, 2019, , 452-462.	0.6	1
25	Trusted Dataâ€™s Marketplace. Advances in Intelligent Systems and Computing, 2019, , 515-527.	0.6	3
26	The Role of Technologies: Creating a New Labour Market. Advances in Intelligent Systems and Computing, 2019, , 176-184.	0.6	1
27	Examining social capital and individual motivators to explain the adoption of online citizen participation. Future Generation Computer Systems, 2019, 92, 302-311.	7.5	35
28	Assessing the success behind the use of education management information systems in higher education. Telematics and Informatics, 2019, 38, 182-193.	5.8	88
29	Using POI functionality and accessibility levels for delivering personalized tourism recommendations. Computers, Environment and Urban Systems, 2019, 77, 101173.	7.1	38
30	How smartphone advertising influences consumers' purchase intention. Journal of Business Research, 2019, 94, 378-387.	10.2	264
31	What Is the Effect of New Technologies on People with Ages Between 45 and 75?. Advances in Intelligent Systems and Computing, 2019, , 402-414.	0.6	1
32	A Conceptual Research Model Proposal of Digital Marketing Adoption and Impact on Low Density Tourism Regions. Advances in Intelligent Systems and Computing, 2018, , 528-537.	0.6	5
33	CRUDi Framework Application â€" Bank Company Case Study. Advances in Intelligent Systems and Computing, 2018, , 1131-1140.	0.6	0
34	Evaluation of e-commerce websites accessibility and usability: an e-commerce platform analysis with the inclusion of blind users. Universal Access in the Information Society, 2018, 17, 567-583.	3.0	46
35	The social impact of technology on millennials and consequences for higher education and leadership. Telematics and Informatics, 2018, 35, 954-963.	5.8	92
36	Benefits of EN 301 549 for each group of People with Special Needs. , 2018, , .		4

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37	Determinants of the adoption of augmented reality by tour operators in disadvantaged economic regions. , 2018, , .		0
38	Bidirectional e-commerce platform for tourism in low-density regions: The Douro Valley case study. , 2018, , .		2
39	Main factors in the adoption of digital marketing in startups an online focus group analysis. , 2018, , .		13
40	Technology usage as a way to increase safety and security in different geographies: Testimonials on the use of technology in Rio de Janeiro, Brazil. , 2018, , .		1
41	Accessibility in Software Engineering: Pursuing the Mainstream from a Classroom. Lecture Notes in Computer Science, 2018, , 505-517.	1.3	2
42	Towards a New Approach of Learning: Learn by Thinking Extending the Paradigm Through Cognitive Learning and Artificial Intelligence Methods to Improve Special Education Needs. Studies in Computational Intelligence, 2018, , 251-268.	0.9	0
43	A multisensory virtual experience model for thematic tourism: A Port wine tourism application proposal. Journal of Destination Marketing & Management, 2017, 6, 103-109.	5.3	119
44	Reaching Consensus on the Adoption of Discount and Outlet E-Commerce Platforms Through a Delphi Study. Advances in Intelligent Systems and Computing, 2017, , 253-263.	0.6	2
45	Making Software Accessible, but not Assistive: A Proposal for a First Insight for Students. Advances in Intelligent Systems and Computing, 2017, , 149-156.	0.6	2
46	An Initial Proposal for a Web 2.0 Information System that Supports a 360º Customer Loyalty Assurance Process in Private Healthcare Organizations. Advances in Intelligent Systems and Computing, 2017, , 264-273.	0.6	1
47	A full scope web accessibility evaluation procedure proposal based on Iberian eHealth accessibility compliance. Computers in Human Behavior, 2017, 73, 676-684.	8.5	32
48	Accessibility in the software life cycle a maieutic exercise in software engineering. , 2017, , .		1
49	Adaption of user experience questionnaires for different user groups. Universal Access in the Information Society, 2017, 16, 629-640.	3.0	12
50	A global perspective on an emotional learning model proposal. Telematics and Informatics, 2017, 34, 824-837.	5.8	26
51	Information Management Through a Multidimensional Information Systems Architecture. International Journal of Technology and Human Interaction, 2017, 13, 1-18.	0.4	1
52	Artificial life of companies: Simulation tool for business competitiveness. , 2017, , .		0
53	Cultural differences still matter: Adapting products and positioning for international success. Journal on Advances in Theoretical and Applied Informatics, 2017, 3, 103.	0.2	0
54	Usability evaluation of an entertainment platform by people with intellectual disabilities. , 2016, , .		3

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55	Understanding the determinants of social network sites adoption at firm level: A mixed methodology approach. Electronic Commerce Research and Applications, 2016, 18, 10-26.	5.0	37
56	A multiperspective web accessibility adoption model. , 2016, , .		1
57	A multidimensional information system architecture proposal for management support in Portuguese Higher Education: The university of Tras-os-Montes and Alto Douro case study. , 2016, , .		5
58	Web accessibility challenges and perspectives: A systematic literature review. , 2016, , .		16
59	How Ill Is Online Health Care? An Overview on the Iberia Peninsula Health Care Institutions Websites Accessibility Levels. Advances in Intelligent Systems and Computing, 2016, , 391-400.	0.6	7
60	Promoting e-Commerce Software Platforms Adoption as a Means to Overcome Domestic Crises: The Cases of Portugal and Spain Approached from a Focus-Group Perspective. Advances in Intelligent Systems and Computing, 2016, , 259-269.	0.6	9
61	Creativity as a Key Ingredient of Information Systems. Advances in Intelligent Systems and Computing, 2016, , 283-291.	0.6	1
62	Strategies for minimizing the influence of the use of BYOD and Cloud in organizations: 4CM model. , 2016, , .		1
63	A new concept of 3D DCS interface application for industrial production console operators. Universal Access in the Information Society, 2015, 14, 399-413.	3.0	10
64	Decision Support System for the Agri-food Sector – The Sousacamp Group Case. Advances in Intelligent Systems and Computing, 2015, , 553-563.	0.6	15
65	Transforming e-Procurement Platforms for PEPPOL and WCAG 2.0 Compliance. Lecture Notes in Electrical Engineering, 2015, , 973-980.	0.4	3
66	CRUDi framework proposal: financial industry application. Behaviour and Information Technology, 2014, 33, 1093-1110.	4.0	14
67	CRUDi framework application &#x2014; Insurance company case study. , 2014, , .		1
68	A Review on the Portuguese Enterprises Web Accessibility Levels – A Website Accessibility High Level Improvement Proposal. Procedia Computer Science, 2014, 27, 176-185.	2.0	24
69	Social networks sites adoption at firm level: A literature review. , 2014, , .		16
70	Efficient Measurement of the User Experience. A Portuguese Version. Procedia Computer Science, 2014, 27, 491-498.	2.0	43
71	Enterprise Web Accessibility Levels Amongst the Forbes 250: Where Art Thou O Virtuous Leader?. Journal of Business Ethics, 2013, 113, 363-375.	6.0	40
72	Network for All: A Proposal for an Accessible Social Media Aggregator Solution. Lecture Notes in Computer Science, 2013, , 655-663.	1.3	0

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73	Web Accessibility â€" From the Evaluation and Analysis to the Implementation â€" The anoGov/PEPPOL Case. Lecture Notes in Computer Science, 2013, , 664-673.	1.3	1
74	Accessibility levels of Portuguese enterprise websites: equal opportunities for all?. Behaviour and Information Technology, 2012, 31, 659-677.	4.0	26
75	Network Based Model For E-Learning 2.0. Procedia, Social and Behavioral Sciences, 2012, 47, 1242-1248.	0.5	0
76	Web Accessibility and Digital Businesses: The Potential Economic Value of Portuguese People with Disability. Procedia Computer Science, 2012, 14, 56-64.	2.0	4
77	Contact center: information systems design. Journal of Intelligent Manufacturing, 2012, 23, 497-515.	7.3	12
78	A Multi-Perspective Theoretical Analysis to Web Accessibility. Advances in Human and Social Aspects of Technology Book Series, 0, , 117-139.	0.3	1