Elisângela Vilar

List of Publications by Year in descending order

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1163117 752698 37 445 8 20 citations g-index h-index papers 46 46 46 321 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Creating Cultural Experiences in a Cemetery: A Storyboard for a VR User Interaction. Springer Series in Design and Innovation, 2022, , 195-208.	0.3	O
2	Developing Personas in UX Process: A Case Study for a Web-Documentary to Increase Empathy Among Social Groups. Lecture Notes in Computer Science, 2022, , 93-107.	1.3	1
3	Bio-Centred Interaction Design: A New Paradigm for Human-System Interaction. Lecture Notes in Computer Science, 2022, , 69-79.	1.3	1
4	Ergonomics and Human Factors Research Challenges: The ErgoUX Lab Case Study. Lecture Notes in Networks and Systems, 2021, , 912-922.	0.7	2
5	Teaching Emotions with Gaming: A Solution of a Complex Concept. Lecture Notes in Networks and Systems, 2021, , 866-873.	0.7	O
6	Can a Stealth Game Be Used to Learn Interaction Design Concepts?. Lecture Notes in Networks and Systems, 2021, , 882-889.	0.7	0
7	Exploratory Study to Investigate the Influence of a Third Person on an Individual Emergency Wayfinding Decision. Advances in Intelligent Systems and Computing, 2020, , 452-461.	0.6	1
8	Can an Environmental Feature Influence Interview Anxiety?. Lecture Notes in Computer Science, 2020, , 351-369.	1.3	2
9	Color and Emotion: A Literature Review to Apply in Virtual Reality Environments. Advances in Intelligent Systems and Computing, 2020, , 269-274.	0.6	1
10	Expected Architects Acceptance of a BIM Tool to Optimize the Building Energetic Performance. Advances in Intelligent Systems and Computing, 2020, , 249-255.	0.6	1
11	Digital Technologies in Architecture and Engineering. , 2019, , 390-426.		4
12	Smart Systems in Emergency Wayfinding: A Literature Review. Lecture Notes in Computer Science, 2018, , 379-388.	1.3	8
13	Virtual Reality Self Induced Cybersickness: An Exploratory Study. Advances in Intelligent Systems and Computing, 2018, , 26-33.	0.6	12
14	Comparing Three Stimulus Presentation Types in a Virtual Reality Experiment to Human Wayfinding Behavior During Emergency Situation. Advances in Intelligent Systems and Computing, 2018, , 34-44.	0.6	0
15	Effects of sleeping position on back pain in physically active seniors: A controlled pilot study. Work, 2016, 53, 235-240.	1.1	14
16	Virtual Reality to Study Job Interview Anxiety: Evaluation of Virtual Environments. Advances in Intelligent Systems and Computing, 2016, , 25-33.	0.6	1
17	Postural Education: Correlation Between Postural Habits and Musculoskeletal Pain in School Age Children. Advances in Intelligent Systems and Computing, 2016, , 255-263.	0.6	3
18	Digital Technologies in Architecture and Engineering. Advances in Civil and Industrial Engineering Book Series, 2016, , 368-402.	0.2	1

#	Article	IF	CITATIONS
19	Preliminary Study about Social Influence Over Wayfinding Decisions. Procedia Manufacturing, 2015, 3, 5920-5926.	1.9	6
20	Support system for the professional integration of people with disability into the labour market. Work, 2015, 50, 563-573.	1.1	0
21	Virtual Environment Evaluation for a Safety Warning Effectiveness Study. Procedia Manufacturing, 2015, 3, 5971-5978.	1.9	7
22	Interview Anxiety Narrative Validation for a Virtual Reality-based Study. Procedia Manufacturing, 2015, 3, 5934-5940.	1.9	2
23	Signage Versus Environmental Affordances: Is the Explicit Information Strong Enough to Guide Human Behavior During a Wayfinding Task?. Human Factors and Ergonomics in Manufacturing, 2015, 25, 439-452.	2.7	20
24	A Living Labs Approach for Usability Testing of Ambient Assisted Living Technologies. Lecture Notes in Computer Science, 2015, , 167-178.	1.3	6
25	Methodological Approaches for Use Virtual Reality to Develop Emergency Evacuation Simulations for Training, in Emergency Situations. Procedia Manufacturing, 2015, 3, 6313-6320.	1.9	25
26	Indoor Human Wayfinding Performance Using Vertical and Horizontal Signage in Virtual Reality. Human Factors and Ergonomics in Manufacturing, 2014, 24, 601-615.	2.7	90
27	Effects of competing environmental variables and signage on route-choices in simulated everyday and emergency wayfinding situations. Ergonomics, 2014, 57, 511-524.	2.1	89
28	The influence of environmental features on route selection in an emergency situation. Applied Ergonomics, 2013, 44, 618-627.	3.1	96
29	Strategy for the Development of a Walk-In-Place Interface for Virtual Reality. Lecture Notes in Computer Science, 2013, , 419-426.	1.3	2
30	Sense of Presence in a VR-Based Study on Behavioral Compliance with Warnings. Lecture Notes in Computer Science, 2013, , 362-371.	1.3	3
31	Evaluating Emotional Responses to the Interior Design of a Hospital Room: A Study Using Virtual Reality. Lecture Notes in Computer Science, 2013, , 475-483.	1.3	7
32	Comparing two types of navigational interfaces for Virtual Reality. Work, 2012, 41, 2195-2200.	1.1	5
33	Using environmental affordances to direct people natural movement indoors. Work, 2012, 41, 1149-1156.	1.1	23
34	Environmental Affordances as a Way to Help in the Design of Videogame Worlds. Lecture Notes in Computer Science, 2011, , 323-331.	1.3	1
35	Virtual Reality in Wayfinding Studies. Advances in Human Factors and Ergonomics Series, 2010, , 802-811.	0.2	2
36	Integration of people with disabilities in the workplace: A methodology to evaluate the accessibility degree. Occupational Ergonomics, 2007, 7, 95-114.	0.3	1

ARTICLE IF CITATIONS

37 Digital Technologies in Architecture and Engineering. , 0, , 618-653.