

Telmo Silva

List of Publications by Year in descending order

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45
papers

163
citations

1683934

5
h-index

1474057

9
g-index

50
all docs

50
docs citations

50
times ranked

99
citing authors

#	ARTICLE	IF	CITATIONS
1	Broadcasting, through TV, social services information to older persons. Working With Older People, 2022, ahead-of-print, .	0.2	0
2	Defining Recommendations to Guide User Interface Design: Multimethod Approach. JMIR Human Factors, 2022, 9, e37894.	1.0	2
3	Procedures of User-Centered Usability Assessment for Digital Solutions: Scoping Review of Reviews Reporting on Digital Solutions Relevant for Older Adults. JMIR Human Factors, 2021, 8, e22774.	1.0	15
4	UX Evaluation Methodology for iTV: Assessing a Natural Language Interaction System. Communications in Computer and Information Science, 2021, , 149-161.	0.4	0
5	IDTV Application to Promote the Gait of the Elderly. Communications in Computer and Information Science, 2021, , 134-146.	0.4	0
6	Proactive Personal Assistant in the Context of the Television Ecosystem. , 2020, , .		0
7	ICT Oriented to the Elderly and Their Active Aging: A Systematic Review. Communications in Computer and Information Science, 2020, , 134-155.	0.4	2
8	Proactivity: The Next Step in Voice Assistants for the TV Ecosystem. Communications in Computer and Information Science, 2020, , 103-116.	0.4	2
9	Evaluating iTV Companion Application with Seniors. Communications in Computer and Information Science, 2020, , 160-179.	0.4	0
10	Improving a Software Framework from an Assistive Technology Application for iTV. Communications in Computer and Information Science, 2020, , 31-49.	0.4	2
11	Eye Senior Getting Information Adjusted to Seniors with Blindness or Low Vision. , 2019, , .		0
12	Interactive Television and Second-Screen Devices: Presentation Strategies for Notifications. , 2019, , .		0
13	Interaction Models for iTV Services for Elderly People. Communications in Computer and Information Science, 2019, , 89-98.	0.4	3
14	Lessons Learned from Testing iTV Applications with Seniors. Communications in Computer and Information Science, 2019, , 148-161.	0.4	0
15	IOM4TV: An AT-Based Solution for People with Motor Disabilities Supported in iTV. Communications in Computer and Information Science, 2019, , 99-114.	0.4	2
16	Development and UI/UX Testing of an iTV Companion Application for Seniors. , 2019, , .		3
17	Field Trial of a New iTV Approach: The Potential of Its UX Among Younger Audiences. Communications in Computer and Information Science, 2019, , 131-147.	0.4	4
18	A process to evaluate an iTV platform to enhance seniorsâ€™ access to information about public and social services. Working With Older People, 2018, 22, 224-233.	0.2	1

#	ARTICLE	IF	CITATIONS
19	Comparative usability study of an iTV interface for seniors. , 2018, , .		3
20	Iterative User Experience Evaluation of a User Interface for the Unification of TV Contents. Communications in Computer and Information Science, 2018, , 44-57.	0.4	7
21	Automated production of audiovisual informative content. , 2018, , .		0
22	Interrupt the TV emission: Usage evaluation in real context. , 2018, , .		1
23	Exploring User Feedbacks: The Basis of a Recommender System of Informative Videos for the Elderly. Communications in Computer and Information Science, 2018, , 75-89.	0.4	2
24	A Process to Design a Video Library for Senior Users of iTV. Communications in Computer and Information Science, 2018, , 105-116.	0.4	1
25	Seniorsâ€™ Info-Inclusion Through Interactive Television: Results of a Field Trial. , 2018, , .		3
26	Delivering Information of General Interest Through Interactive Television: A Taxonomy of Assistance Services for the Portuguese Elderly. Communications in Computer and Information Science, 2018, , 191-208.	0.4	2
27	Recommending Personalized Informative Contents on iTV. , 2017, , .		3
28	Services of general interest information on iTV a personalised and dynamic approach. , 2017, , .		0
29	System Architecture for Personalized Automatic Audio-Visual Content Generation from Web Feeds to an iTV Platform. Communications in Computer and Information Science, 2017, , 3-17.	0.4	2
30	Iconographyâ€™s development for a seniorsâ€™ iTV informative platform. Procedia Computer Science, 2017, 121, 576-583.	1.2	3
31	Automatic creation of informative TV videos to be delivered through iTV: a system architecture. Procedia Computer Science, 2017, 121, 584-591.	1.2	3
32	Interrupt emission or ask if TV viewer wants to see. , 2017, , .		4
33	Information Needs about Public and Social Services of Portuguese Elderly. , 2017, , .		12
34	Automatic Creation of TV Content to Integrate in Seniors Viewing Activities. Communications in Computer and Information Science, 2017, , 32-46.	0.4	4
35	Beyond the TV Borders: Second Screen as a Tool for Audience Engagement. Communications in Computer and Information Science, 2017, , 93-104.	0.4	0
36	+TV4E: Interactive Television as a Support to Push Information About Social Services to the Elderly. Procedia Computer Science, 2016, 100, 580-585.	1.2	29

#	ARTICLE	IF	CITATIONS
37	Notifications Efficiency, Impact, and Interference in Second-Screen Scenarios. International Journal of Human-Computer Interaction, 2016, 32, 901-911.	3.3	5
38	Automatic identification in accessible iTV services. , 2016, , .		3
39	Development and evaluation of Clouds4All interface: A tag clouds reader for visually impaired users. , 2015, , .		0
40	Discovering TV Contents in a Second Screen App: Perspectives from Portuguese and Brazilian Markets. Procedia Computer Science, 2015, 64, 1240-1247.	1.2	6
41	Notification Mechanisms In Second-Screen Scenarios - Towards a Balanced User Experience. , 2015, , .		8
42	Designing a Methodological Process to Identify the Most Suited Recognition Technique for Elderly Users of Interactive TV. Communications in Computer and Information Science, 2015, , 120-134.	0.4	0
43	Mobile Applications for Natural Parks: Guidelines Study for the Development of a Mobile Device Application. Procedia Technology, 2014, 16, 263-268.	1.1	2
44	iNeighbour TV. , 2013, , 1-19.		6
45	User Identification: A Key Factor for Elderly Viewers to Benefit from Interactive Television Services. Communications in Computer and Information Science, 2011, , 40-48.	0.4	3