

Lino B Figueiredo

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

183
citations

1163117

8
h-index

1125743

13
g-index

37
all docs

37
docs citations

37
times ranked

147
citing authors

#	ARTICLE	IF	CITATIONS
1	Mobile application to provide personalized sightseeing tours. Journal of Network and Computer Applications, 2014, 41, 56-64.	9.1	54
2	Dynamical Analysis of Freeway Traffic. IEEE Transactions on Intelligent Transportation Systems, 2004, 5, 259-266.	8.0	18
3	Personalized Sightseeing Tours Support Using Mobile Devices. International Federation for Information Processing, 2010, , 301-304.	0.4	10
4	Special issue on modelling and control of intelligent transportation systems (ITS). Nonlinear Dynamics, 2007, 49, 443-444.	5.2	9
5	Orientation System for People with Cognitive Disabilities. Advances in Intelligent and Soft Computing, 2012, , 43-50.	0.2	9
6	Context aware middleware in ambient intelligent environments. International Journal of Computational Science and Engineering, 2015, 10, 347.	0.5	8
7	Shopping Center Tracking and Recommendation Systems. Advances in Intelligent and Soft Computing, 2011, , 299-308.	0.2	8
8	Recommendation and Planning through Mobile Devices in Tourism Context. Advances in Intelligent and Soft Computing, 2011, , 133-140.	0.2	8
9	Geo-localization System for People with Cognitive Disabilities. Advances in Intelligent Systems and Computing, 2013, , 59-66.	0.6	6
10	Traveled Distance Estimation Algorithm for Indoor Localization. Procedia Technology, 2014, 17, 248-255.	1.1	6
11	Person Localization Using Sensor Information Fusion. Advances in Intelligent Systems and Computing, 2014, , 53-61.	0.6	6
12	Step count algorithm adapted to indoor localization. , 2013, , .		4
13	Portable decision support system for heart failure detection and medical diagnosis. , 2014, , .		4
14	SMART sensor network: With Bluetooth low energy and CAN-BUS. , 2017, , .		4
15	Providing Location Everywhere. Lecture Notes in Computer Science, 2011, , 15-28.	1.3	3
16	Step Characterization using Sensor Information Fusion and Machine Learning. International Journal of Interactive Multimedia and Artificial Intelligence, 2015, 3, 53.	1.3	3
17	On the dynamics analysis of freeway traffic. , 0, , .		2
18	Simulation and dynamics of freeway traffic. Nonlinear Dynamics, 2007, 49, 567-577.	5.2	2

#	ARTICLE	IF	CITATIONS
19	Personality traits, Learning Preferences and Emotions. , 2008, , .		2
20	Context Aware Middleware for Supporting Idea Generation Meetings in Smart Decision Rooms. , 2011, , .		2
21	A portable spatial monitoring system for autonomous heart diagnosis. , 2013, , .		2
22	Transferring Data from a Server to an Android Mobile Application: A Case Study. Jurnal Teknologi (Sciences and Engineering), 2013, 63, .	0.4	2
23	Simulation and dynamical analysis of freeway traffic. , 0, , .		1
24	A product oriented approach to Dynamic Scheduling. , 2006, , .		1
25	FRACTIONAL-ORDER EVOLUTIONARY DESIGN OF DIGITAL CIRCUITS. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2006, 39, 420-425.	0.4	1
26	Building an Emotional Adaptive Platform. , 2016, , .		1
27	ECG denoising with Adaptive Filter and Singular Value Decomposition techniques. , 2016, , .		1
28	ECG Signal Prediction for Destructive Motion Artefacts. Advances in Intelligent Systems and Computing, 2015, , 95-103.	0.6	1
29	An Emotional and Context-Aware Model for Adapting RSS News to Users and Groups. Lecture Notes in Computer Science, 2009, , 187-198.	1.3	1
30	Server to Mobile Device Communication: A Case Study. Advances in Intelligent Systems and Computing, 2013, , 79-86.	0.6	1
31	An Intelligent System to Setup Meetings, Capture, Organize and Record Information in Smart Offices. Advances in Intelligent Systems and Computing, 2013, , 237-244.	0.6	1
32	CEPP - Conversion and Execution of Process Plans: A new method. Journal for Manufacturing Science and Production, 2002, 4, 139-148.	0.1	0
33	Dynamics of freeway traffic. , 0, , .		0
34	Step Count and Classification Using Sensor Information Fusion. Advances in Intelligent Systems and Computing, 2015, , 85-93.	0.6	0
35	Characterize a Step Using Machine Learning. International Journal of Multimedia and Ubiquitous Engineering, 2015, 10, 69-84.	0.4	0