

Leo Motus

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

127
citations

2258059

3
h-index

1872680

6
g-index

18
all docs

18
docs citations

18
times ranked

92
citing authors

#	ARTICLE	IF	CITATIONS
1	Time-selective data fusion for in-network processing in ad hoc wireless sensor networks. International Journal of Distributed Sensor Networks, 2018, 14, 155014771881130.	2.2	3
2	Situation awareness via Internet of things and in-network data processing. International Journal of Distributed Sensor Networks, 2017, 13, 155014771668657.	2.2	8
3	Middleware for Exchange and Validation of Context Data and Information. Advances in Computer Vision and Pattern Recognition, 2016, , 205-230.	1.3	2
4	A System of Systems solution for perimeter control: Combining Unmanned Aerial System with unattended ground sensor network. , 2015, , .		5
5	Data to decision: pushing situational information needs to the edge of the network. , 2015, , .		23
6	Distributed fusion and automated sensor tasking in ISR systems. , 2014, , .		0
7	Reducing bandwidth requirements and optimizing data flow in distributed data acquisition and processing. , 2013, , .		3
8	On-line data validation in distributed data fusion. , 2013, , .		12
9	Self-aware architecture to support partial control of emergent behavior. , 2012, , .		9
10	Data exchange for shared situation awareness. , 2012, , .		4
11	On dynamic models for wind farms as systems of systems. , 2012, , .		2
12	Situation awareness for networked systems. , 2011, , .		12
13	Towards middleware based situation awareness. , 2009, , .		11
14	Time-awareness and Proactivity in Models of Interactive Computation. Electronic Notes in Theoretical Computer Science, 2005, 141, 69-95.	0.9	15
15	On Models for Time-Sensitive Interactive Computing. Lecture Notes in Computer Science, 2002, , 156-165.	1.3	2
16	Towards Self-organising Time-sensitive Control System's Software. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2001, 34, 236-241.	0.4	2