Stefano MARANO | Curriculum

Stefano Marano received the Laurea degree (summa cum laude) in Electronic Engineering and the Ph.D. degree in Electronic Engineering and Computer Science, both from the University of Naples, Italy, in 1993 and 1997, respectively. Currently he is an Associate Professor at the University of Salerno, Italy, where he formerly served as Assistant Professor. He has held visiting positions at Physics Department, University of Wales, College of Cardiff, and at Department of Electrical and Computer Engineering, University of California at San Diego, in 1996 and 2013, respectively. His areas of interest include statistical signal processing with emphasis on distributed inference, sensor networks, and information theory. In these areas he has published more than one hundred and thirty papers, including some invited, on leading international journals/transactions and proceedings of leading international conferences, and he has given several invited talks. Stefano Marano was awarded the IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION 1999 Best Paper Award for his work on stochastic modeling of electromagnetic propagation in urban environments. He also co-authored the paper winning the Best Student Paper Award (2nd place) at the 12th Conference on Information Fusion in 2009. As a reviewer, he handled hundreds of papers, mainly for the IEEE TRANSACTIONS, and was selected as Appreciated Reviewer by the IEEE TRANSACTIONS ON SIGNAL PROCESSING in the years 2007 and 2008. Stefano Marano is in the Technical Committee of the major international conferences in the field of signal processing and data fusion, and recently served as Area Chair for EUSIPCO 2011, EUSIPCO 2013 and EUSIPCO 2015. He was in the Organizing Committee of the Ninth International Conference on Information Fusion (FUSION 2006), and in the Organizing Committee of the 2008 IEEE Radar Conference (RADARCON 2008). He served as Associate Editor for the IEEE TRANSACTIONS ON SIGNAL PROCESSING (2010-2014) and is currently serving (since 2009) as Associate Editor and Technical Editor for the IEEE TRANSACTIONS ON AEROSPACE AND ELECTRONIC SYSTEMS.

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Stefano MARANO | Publications

Year: In corso di stampa

- All
- In corso di stampa
- 2018
- 2017
- 2016
- 2015
- 2014
- 2013
- 2012
- 2011
- 2010
- 2009
- 2008
- 2007
- <u>2006</u>
- <u>2005</u>
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- <u>2002</u>
- <u>2001</u>
- <u>2000</u>
- 1999
- <u>1998</u>
- 1997
- 1996

Typology: All

- <u>All</u>
- Altro
- Articolo in rivista
- Contributo in Atti di convegno
- Contributo in volume (Capitolo o Saggio)

3

133205Resource Allocation in Energy-Harvesting Sensor Networks

In corso di stampa

Articolo in rivista

Resource Allocation in Energy-Harvesting Sensor Networks

IEEE TRANSACTIONS ON SIGNAL AND INFORMATION PROCESSING OVER NETWORKS. Pag.1-14

ISSN:2373-776X.

Marano, Stefano; Willett, Peter

Digital Object Identifier (DOI): <u>10.1109/TSIPN.2018.2800645</u> Show it in Product Database (IRIS)

133208Sometimes They Come Back: Testing Two Simple Hypotheses (in the Realm of Unlabeled Data)

In corso di stampa

Contributo in Atti di convegno

Sometimes They Come Back: Testing Two Simple Hypotheses (in the Realm of Unlabeled Data).

In: Proceedings of the 43th IEEE International Conference on Acoustics, Speech, and Signal Processing (ICASSP 2018) IEEE Pag.1-5

43th IEEE International Conference on Acoustics, Speech, and Signal Processing (ICASSP 2018)

Calgary, Alberta, Canada 15–20 April 2018

Marano, Stefano; Willett, Peter

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133209A Capitalist Scheme for Energy Management in Inferential Sensor Networks

In corso di stampa

Contributo in Atti di convegno

A Capitalist Scheme for Energy Management in Inferential Sensor Networks.

In: Proceedings of the 43th IEEE International Conference on Acoustics, Speech, and Signal Processing (ICASSP 2018) IEEE Pag.1-5

43th IEEE International Conference on Acoustics, Speech, and Signal Processing (ICASSP 2018)

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