



Radio and Radar Signal Processing

Guest Editors:

Prof. Dr. Nicolas H. Younan

Department of Electrical and
Computer Engineering,
Mississippi State University,
Mississippi State, MS 39762, USA

Prof. Dr. John E. Ball

Department of Electrical and
Computer Engineering,
Mississippi State University, 406
Hardy Road, 216 Simrall Hall,
Mississippi State, MS 39762, USA

Deadline for manuscript
submissions:

closed (31 December 2016)

Message from the Guest Editors

Dear Colleagues,

We are pleased to announce a Special Issue devoted to radio data processing and radar signal processing for all forms of radar (CW, Doppler, SAR, MIMO, etc.). Topics include, but are not limited to: Automated target detection, space time adaptive processing, beamforming, frequency agility, spread spectrum processing, specialized waveform processing, synthetic aperture radar processing, target identification, advanced target localization algorithms, frequency allocation algorithms, MIMO (multi-input multi-output) algorithms, software defined radio, cognitive radio, data fusion, adaptive signal processing algorithms, and robust signal processing algorithms.

Prof. Dr. Nicolas H. Younan

Dr. John E. Ball

Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank: JCR - Q2 (*Physics, Applied*) / CiteScore - Q2 (*Control and Systems Engineering*)

Contact Us

Electronics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/electronics
electronics@mdpi.com
[X@electronicsMDPI](https://twitter.com/electronicsMDPI)