



Call for Papers
IEEE Aerospace and Electronic Systems Magazine
Special Issue on:

Wireless Sensor Networks and Remote Sensing for Environmental Applications

In March 2018 the first IEEE International Environmental Engineering Conference was held in Milan. The main goal of this event was to foster cross-disciplinary knowledge dissemination and innovation in environmental engineering and to promote a sustainable future for the environment.

One of the Special Track was on Wireless Sensor Networks and Remote Sensing for Environmental Applications, including technologies, methodologies, systems, and applications specifically for monitoring and control of natural and artificial environments.

This Special Issue aims to collect and share with the wider IEEE AES Society the emerging and innovative tools and techniques that derive from the use of sensor networks, wireless sensor networks and remote sensing for environmental applications.

Key Topic Areas:

- Sensors and sensor systems for environmental applications
- Wireless sensor networks for environmental monitoring
- Satellite image processing for geohazard assessment
- Satellite remote sensing applications for environmental monitoring
- Satellite products generation for earth observation
- Application of Small Satellites and Constellations for earth observation
- Multiple-source data integration for environmental monitoring

Manuscripts should be submitted using the manuscript submission web site for IEEE Aerospace and Electronic System Magazine at <http://sysaes.msubmit.net>. Manuscripts will be peer reviewed according to the standard IEEE AES process. For information on paper submission, authors should visit https://sysaes.msubmit.net/cgi-bin/main.plex?form_type=do_cat&file_nm=info.htm

Important Dates:

- Manuscript submission deadline September 30, 2018
- Special Issue publication Part I June 30, 2019
- Special Issue publication Part II July 31, 2019

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