



CALL FOR PAPERS

IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing

Special Issue on

“Recent Advances in Reflectometry using GNSS and other Signals of Opportunity”

The IEEE 2019 Specialist Meeting on Reflectometry using GNSS and other Signals of Opportunity (GNSS+R 2019) will be held in Benevento, Italy on May 20-22, 2019. The workshop has been the reference meeting for GNSS reflectometry since early 2000 and has accompanied the growth of the scientific community over the years. Starting 2019, the meeting will be fully sponsored by IEEE Geoscience and Remote Sensing Society (GRSS).

A Special Issue of the IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing (J-STARS) is planned for publication, with focus on the latest advances in GNSS+R (including SoOp-R) theory and modelling, instrumentation, algorithms and applications in the field of ocean, land, and cryosphere remote sensing. It will accept a select number of studies presented at the meeting as well as from the broader scientific and engineering community engaged in the following topics:

- Theoretical modeling and signal processing techniques;
- Data calibration/validation and retrieval approaches;
- Ground and airborne experiments;
- Satellite missions;
- Instrumentation and technology;
- Data assimilation;
- Sea surface altimetry;
- Ocean, land, cryosphere and atmosphere applications.

Schedule

~~July-December~~ 31, 2019 Full paper submission deadline
~~July-2020~~ Publication date

Format

All submissions will be peer reviewed according to the IEEE Geoscience and Remote Sensing Society guidelines. Submitted articles should not have been published or be under review elsewhere. Submit your manuscript on <http://mc.manuscriptcentral.com/jstars>, using the Manuscript Central interface and select the “**Recent Advances in Reflectometry using GNSS and other Signals of Opportunity**” special issue manuscript type. Prospective authors should consult the site <http://www.grss-ieee.org/publication-category/jstars/> for guidelines and information on paper submission. All submissions must be formatted using the IEEE standard format (double column, single spaced). For a template in this format please consult the site http://www.ieee.org/publications_standards/publications/authors/author_templates.html. Please note that IEEE J-STARS applies a mandatory page over length charge of \$200 per page for IEEE GRSS members and \$230 per page for non-members (beginning with page 7 and beyond). As of January 1, 2020, J-STARS will become a fully open-access journal, charging a flat rate of \$1250 for each paper.

Guest Editors

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