

## Submission paper types for the IEEE Geoscience and Remote Sensing Magazine

The IEEE Geoscience and Remote Sensing Magazine (GRSM) provides a venue to publish high- quality technical articles that by their very nature do not find a home in journals requiring scientific innovation but that provide relevant information to scientists, engineers, end-users, and students who interact in different ways with the geoscience and remote sensing disciplines. Therefore, GRSM **publishes tutorial and review papers, as well as technical papers on geoscience and remote sensing topics, but the last category (technical papers) only as part of a Special Issue.**

Specifically, a feature article (i.e., a tutorial or review paper) **should not include new ideas, or very detailed studies**, as might appear in IEEE Transactions Geoscience and Remote Sensing, for example. A typical feature article is focused on a topic that is narrow enough to be adequately covered, with enough breadth to be inclusive of the perspectives from different authors and should focus on the informational content.

Finally, a **GRSM submission must be non-redundant** in the sense that there are not already appropriate papers readily accessible to the readers of IEEE Geoscience and Remote Sensing Magazine. The paper must be of interest to the Remote sensing community in the sense that it covers a topic that either uses or impacts Remote Sensing technology and applications.

### “White Papers” for GRSM

**Tutorial, review and Special Issue papers must be initially submitted to GRSM in the form of a “White Paper”.** The scope of a GRSM White Paper is on the one side to provide to GRSM Editorial Board enough information to understand whether the proposed full paper is in line with the requirements of the journal scope (“GRSM publishes ... Tutorial and review papers and technical papers as part of a Special Issue which typically invited by the Guest Editor for that special issue.

On the other side, the submission of a White Paper is important to the authors, because they will receive preliminary feedback from the GRSM editorial board members who review the white paper. Therefore, without the burden of a full review, and without the effort required to write a full paper, the submission of a White Paper ensures that the authors and the Editorial Board shape the full article in a way that it will be easier to review and hopefully accept.

### Instructions on how to write a GRSM White Paper General format of a GRSM White Paper

IEEE journal page format (A4/letter paper, two columns). A white paper is usually 1 – 1.5pages and **is expected to contain the following parts.**

**Proposed title:** this is important to set the stage for the scope of the article. Good titles should not be too long, but they should not be too generic. Be sure to check the titles of related papers and be sure to differentiate your title.

**List of Authors:** A complete list of the authors and their affiliations is required to know everyone who has contributed to the paper.

### **Abstract**

It should describe clearly if your paper is a tutorial, a review or a special issue paper, and it should describe the topic of the work and the main novelties and results of the paper. This extended abstract should provide a member of the editorial board with sufficient information to judge whether the paper fits into GRSM and whether or not the quality is sufficient to merit publication.

### **Call for papers**

Since 2013, the IEEE Geoscience and Remote Sensing Society (GRSS) publishes *IEEE Geoscience and Remote Sensing Magazine*. The magazine provides a new venue to publish **high-quality technical articles** that by their very nature do not find a home in journals requiring scientific innovation but that provide relevant information to scientists, engineers, end-users, and students who interact in different ways with the geoscience and remote sensing disciplines. Therefore, the magazine publishes **tutorial and review papers**, as well as **technical papers** on geoscience and remote sensing topics, **but the last category (technical papers) only in a Special Issue**.

The magazine also publishes columns and articles on these topics:

- ▶ Education in remote sensing
- ▶ Space agency activities
- ▶ Industrial profiles and activities
- ▶ IDEA Committee activities
- ▶ GRSS Technical Committee activities
- ▶ GRSS Chapter activities
- ▶ Software reviews and data set descriptions
- ▶ Book reviews
- ▶ Conferences and workshop reports.
- • Remote Sensing Activities in Africa
- • Remote Sensing Activities in South America
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This call for papers is to encourage all potential authors to prepare and submit tutorials, reviews and technical papers for special issues to be reviewed and published in the *IEEE Geoscience and Remote Sensing Magazine*. Contributions for the columns are managed by the respective column editors who should be contacted if you wish to contribute to a column

Authors interested in proposing special issues as guest editors are encouraged to contact the editor-in-chief directly for information about the proposal submission template, as well as the proposal evaluation and special issue management procedures.

All tutorial, review and technical papers will undergo blind review requiring the IEEE standard of two positive reviews for acceptance. The submission and review process are managed at the IEEE Manuscript Central, as is already done for the three other GRSS journals. Prospective authors are required to submit electronically using the website <https://ieee.atyponrex.com/journal/grsm>. Instructions for creating new user accounts, if necessary, are available on the login screen. No other manners of submission are accepted. Papers should be submitted in single column, double- spaced format. Material for columns should be submitted to the column editor who has control over the content appearing in the respective column.

For any additional information, contact the editor-in-chief: