



CALL FOR PAPERS

IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing Special Issue on "The 5th China International SAR Symposium(CISS)"

China International SAR Symposium (CISS) is an international conference focused on Synthetic Aperture Radar (SAR) technologies, including signal processing techniques, SAR applications and advanced SAR systems, etc. The 5th China International SAR Symposium (CISS 2024) will be held at Xi'an, China, on 27-29 Nov. 2024, hosted by Northwestern Polytechnical University. Co-organized by IEEE Geosciences and Remote Sensing Society (GRSS) Xi'an Chapter, IEEE GRSS and IEEE, National Space Science Center of China, Fudan University, Beihang University, Xidian University, Beijing Institute of Technology and others. Along with the conference, a special issue of the IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing (J-STARS) has been planned, open to the authors of all papers presented during the CISS 2024. Please note that papers submitted to this J-STARS special issue should NOT be the same as the CISS 2024 conference papers. A 2 to 3 times longer paper is typically expected, with a more detailed presentation of the work, enhanced techniques, and approaches, including additional data sets and comparisons in an enhanced experimental section. In the cover letter, please provide the corresponding "Paper Number" (ten digits of EDAS #) for CISS 2024. If this information is not provided, the paper will be considered a REGULAR submission.

The broad topics include (but are not limited to):

- SAR Systems
- SAR Advanced Subsystem
- SAR Signal Processing Techniques
- SAR Platform
- SAR Application

Schedule

Apr. 1, 2025 Submission system opening Oct. 31, 2025 Submission system closing

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 "China International SAR Symposium(CISS)" special issue manuscript type. Prospective authors should consult the site https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9082768 for guidelines and information on paper submission. All submissions must be formatted using the IEEE standard format (double column, single spaced). Please visit http://www.ieee.org/publications_standards/publications/authors/author_templates.html to download a template for transactions. Please note that since Jan. 1, 2024, IEEE J-STARS, as a fully open-access journal, is charging a flat publication fee \$1,496 per paper.

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