



CALL FOR PAPERS

IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing Special Issue on “The 9th Asia-Pacific Conference on Synthetic Aperture Radar (APSAR 2025)”

Asia-Pacific Conference on Synthetic Aperture Radar (APSAR) is an international conference devoted to SAR technology development and applications and Co-Sponsored by IEEE Geosciences and Remote Sensing Society (GRSS) and Technical Committee on Instrumentation and Future Technologies (IFT) GRSS. The APSAR is a forum of Synthetic Aperture Radar (SAR) engineers and scientists from all over the world, especially from the Asia-Pacific region. The bi-annual APSAR conference is held every two years in China, Japan, Korea, Australia, and Singapore in turn, and APSAR 2025 (<http://apsar2025.ce.t.kyoto-u.ac.jp/>) is held in person on 5-9 October 2025, in Matsue, Shimane Prefecture, Japan. This special issue is to promote the IEEE GRSS activities in the science and technology of SAR, especially in Asia and the Pacific region. 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 APSAR 2025.

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

- SAR Applications
- SAR System and Missions
- SAR Technology and Calibration
- SAR Imaging and Signal Processing
- SAR Processing Technique and Modeling

Schedule

March 1, 2026 Submission system opening

June 30, 2026 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 “The 9th Asia-Pacific Conference on Synthetic Aperture Radar (APSAR 2025)” 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, 2025, IEEE J-STARS, as a fully open-access journal, is charging a flat publication fee \$1,800 per paper.

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