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Artificial Intelligence (AI)-Assisted Synthetic Aperture Radar (SAR) Data Processing and Application

Guest Editors:

Prof. Dr. Haitao Lang

College of Mathematics and Physics, Beijing University of Chemical Technology, Beijing 100029, China

Prof. Dr. Hyung-Sup Jung

Department of Geoinformatics, University of Seoul, Seoul 130-743, Republic of Korea

Prof. Dr. Xudong Lai

School of Remote Sensing and Information Engineering, Wuhan University, Wuhan 430079, China

Deadline for manuscript submissions:

30 November 2024

Message from the Guest Editors

Original submissions are welcome. Suggested themes of interest include, but are not limited to, the following:

SAR Data Processing:

- Advances in SAR data pre-processing, processing, or post-processing technologies.
- Advances in InSAR, DInSAR, PSInSAR, TomoSAR technologies.
- SAR image enhancement, augmentation, or generation.
- Image fusion or translation between SAR and optical sensors.

SAR Data Applications:

- Advances in SAR data/image based object detection, recognition, re-identification, classification, and tracking.
- SAR data/image based urban, land, ocean, ice, soil, and vegetation applications.



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Message from the Editor-in-Chief

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Remote Sensing Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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