



## Advances in Radar Imaging with Deep Learning Algorithms

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (26 May 2024)**

### Message from the Guest Editor

In this Special Issue, we intend to compile a series of papers that merge the analysis and use of radar images with AI techniques. We expect new research that will address practical problems in radar image applications with the help of advanced AI methods.

Articles may address, but are not limited to, the following topics:

- Advanced AI-based target detection/recognition/tracking;
- Radar image intelligent processing;
- AI-based SAR imaging algorithm updating;
- Combination of advanced signal processing and artificial intelligence techniques;
- New datasets for remote sensing image classification with deep learning;
- New radar systems, such as MIMO radars, distributed radars, dual multi-base radars, and so on.





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## Message from the Editor-in-Chief

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