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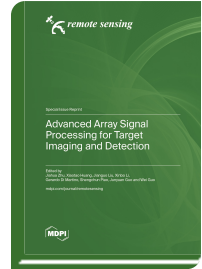
## Advanced Array Signal Processing for Target Imaging and Detection

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This reprint focuses on the analytical and experimental research of advanced array signal processing techniques, which are significant to the promotion of radar and sonar signal processing. The advanced array signal processing methods for target detection, imaging, and recognition using radar and sonar in a wide range of complex adverse environments with strong background noise/jamming are of particular interest, especially in terms of waveform design, synthetic aperture radar/sonar, direction of arrival estimation, adaptive beamforming, multiple-input multiple-output, and deep learning for target detection.



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