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Recent Advancements in Radar Imaging and Sensing Technology II

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Message from the Guest Editors

For the last few decades, radar imaging and sensing technology have made major scientific and technical progress. The first applications of this technology were devoted mainly to military users. Currently, radar imaging and sensing techniques are widely used in many civilian applications, from medicine and security, to safety assistance sensors widely used in transportation, including cars, trains, and airplanes. These technologies are beginning to be all around us.

With the fast development of new hardware platforms with advanced computational resources, which are widely available on the market, novel signal processing techniques—enabling enhanced functionalities of the radar systems—have been implemented.

This Special Issue aims to gather the latest research results in modern radar technology using active and/or radar imaging sensing techniques in various applications, including both military use and a broad spectrum of civilian applications. The contributions from leading experts in this research field will be collected and presented in this special journal issue.













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Message from the Editor-in-Chief

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