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# **Computational Methods in Imagery (CMI)**

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## **Message from the Guest Editors**

This Special Issue, "Computational Methods in Imagery (CMI)" focuses on development, comparison, and application of sensors in image analysis, mathematical methods, and laboratory and in-situ measurements. The subjects include, but are not limited to, the following:

- Computational image processing methods, models, and algorithms.
- Machine learning and pattern recognition approaches in infrared and thermography.
- Medical imaging for diagnostic and prognostic assessments.
- Enhanced experimental methodologies involving different excitation ways such as mechanical, laser, optical, and inductive.
- Numerical modelling integrated with experimental tests.
- Applications in radar remote sensing, environmental and Earth science, imaging-based material evaluation, art and cultural heritage, archeology, and advanced industrial applications.













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