

Special Issue

Biomedical Imaging Technologies for Cardiovascular Disease, 4th Edition

Message from the Guest Editor

This Special Issue aims to explore the most recent progress made in biomedical imaging technologies for cardiovascular disease. It will cover a wide range of topics, including (but not limited to) the following:

- Advances in cardiac echocardiography;
- Advances in cardiac computed tomography;
- Advances in cardiac magnetic resonance;
- Advances in positron emission tomography;
- Advances in cardiovascular image processing;
- Advances in image-guided interventions;
- Advances in personalized cardiac imaging;
- Advances in the integration of medical imaging and computational modeling;
- Advances in biomedical imaging using machine learning and artificial intelligence;
- Advances in experimental cardiac imaging.

We look forward to receiving your contributions.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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