

Special Issue

Medical Imaging: Advanced Techniques and Applications

Message from the Guest Editor

Medical Imaging encompasses different imaging modalities and processes to image the human body for diagnostic and treatment purposes and therefore plays an important role in initiatives to improve public health for all population groups. Research into the application of medical images is usually the preserve of radiology and the medical sub-discipline relevant to medical condition or area of medical science (neuroscience, cardiology, psychiatry, psychology, dentistry, etc.) under investigation. Many of the techniques developed for medical imaging also have scientific and industrial applications. One of the most exciting areas currently under research is the application of artificial intelligence (AI) to medical imaging. This Special Issue of the journal *Applied Sciences*, “Medical Imaging: Advanced Techniques and Applications” is dedicated to covering some of the recent advances in this novel technology and applications.

Guest Editor

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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.

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