

Special Issue

Novel Trends in Imaging Techniques in Medicine and Sports

Message from the Guest Editor

The use of imaging techniques is increasing in medicine and sports. IRT is rapid emerging technique for assessment of skin temperature which requires no direct contact with the individual. It is frequently used in the field of physical activity and athletic recovery. It is also useful for detection of skin temperature in hyperthermia, cryotherapy and peripheral vascular disorders. The rest state fMRI can provide interesting insights into fundamental properties of brain functionality and mechanisms of its reorganization throughout the human life in healthy and pathological conditions. Submissions exploring the innovative research in non-invasive imaging for medicine and sports are invited. **Keywords**

- imaging
- brain
- skin temperature
- medicine
- sports

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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