Special Issue

Deep Learning and Artificial Intelligence Method for Diagnostics in Laryngology and Masticatory System Based on Medical Imaging and Sensing

Message from the Guest Editors

My pleasure to invite scholars to submit their research papers to this Special Issue of the MDPI journal *Sensors* devoted to the applications of deep learning and computer vision in widely understood laryngology and masticatory system diagnosis. We are looking for your contribution to the field of uni- or multimodal medical image data analysis, the development of improvements in medical imaging quality, supporting the diagnosis of diseases, supported or autonomous medical imagery data analysis, and many other brilliant areas. High-quality research papers addressing, but not limited to, the topic of laryngology or masticatory systems are very welcome. Prospective authors are invited to submit original manuscripts on sensors, topics including but not limited to:

- Sensor-based medical image processing in laryngeal/ masticatory system diagnosis
- Computed tomography
- Micro-computed tomography
- Cone beam computer tomography
- Optical coherence tomography
- Magnetic resonance
- Ultrasonography
- Computer-aided diagnosis

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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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