Special Issue

Biomedical Informatics

Message from the Guest Editor

We look forward to original research contributions or review papers in the domain of biomedical informatics. First, works on computational biology and bioinformatics for genomics and proteomics in life sciences are welcome, especially those in the niche areas of single cell data analysis and the next-generation sequencing technology. Secondly, research in in vivo and in vitro cellular imaging, feature detection and classification for clinical decision making are encouraged to be submitted. Thirdly, multi-modal tissue and organ-level imaging, mutual information and image registration methods are looked forward. Finally, novel techniques in all bio-signal processing, such as ECG, EMG and EEG, addressing deep learning algorithms for clinical data analytics are considered in this Special Issue.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2018)

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About the Journal

Message from the Editor-in-Chief

Informatics (ISSN 2227-9709) is an international, peer-reviewed, open access journal, which publishes original theoretical and empirical work on the science of informatics and its application in multiple fields. Our concept of Informatics includes technologies of information and communication as well as the biological, social, linguistic and cultural changes that initiate, accompany and complicate their development. *Informatics* publishes regular research articles, reviews and short notes. There is no restriction on the length of papers, and we encourage researchers to publish their theoretical and empirical results in as much detail as possible. The scientific community and the public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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