

Special Issue

New Machine Learning Technologies for Biomedical Applications

Message from the Guest Editors

We are pleased to invite you to publish the state-of-the-art research findings of new Machine Learning Technologies for Biomedical Applications. The use of machine learning and artificial intelligence (AI) technologies in medicine and healthcare has been on the rise and these techniques play an essential role in the development of wise, affordable, and cost-effective healthcare systems. The machine learning field is still somewhat new to many medical researchers and is a considerable obstacle for many medical researchers to understand and adapt to this new tool due to its inexplicability and interpretability. This Special Issue aims to discuss practical means for developing and assessing the viability of machine learning technologies and facilitate the knowledge and adaptation of this emerging field to a more general research community. Toward this end, we invite submissions and publications of articles that build bridges between machine learning research and its clinical applications.

Guest Editors

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Deadline for manuscript submissions

closed (25 May 2023)



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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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