

## Special Issue

# Precision Healthcare-Oriented Artificial Intelligence

### Message from the Guest Editors

Recent advances in the health informatics, the artificial intelligence and sensing technique have increasingly attracted lots of interests from both industry and academia. Moreover, the precision healthcare issue becomes more important and critical due to promising achievements in the studies related to big data and deep learning application. This special issue, titled as “Precision Healthcare-Oriented Artificial Intelligence”, will bring researchers and experts together to present and discuss the latest development and technical solutions concerning various aspects of advances in the artificial intelligence application in precision healthcare areas. This special issue welcomes your contribution of original unpublished articles focusing on theoretical analysis, biomedical signal processing, novel system architecture construction and integration, longitudinal and cross-sectional studies, and development of seamless monitoring devices. More information at [https://www.mdpi.com/journal/electronics/special\\_issues/precision\\_healthcare](https://www.mdpi.com/journal/electronics/special_issues/precision_healthcare)

### Guest Editors

Prof. Dr. Shing-Hong Liu  
Prof. Dr. Jia-Jung Wang  
Prof. Dr. Wenxi Chen

### Deadline for manuscript submissions

closed (31 January 2022)



## Electronics

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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 guestedited by leading experts in selected topics of interest.

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### Editor-in-Chief

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