

Special Issue

Deep Neural Networks and Their Applications, Volume II

Message from the Guest Editor

By virtue of the success of recent deep neural network technologies, Artificial Intelligence has recently received great attention from almost all fields of academia and industries. This Special Issue aims to provide a platform to researchers from both software and hardware of Artificial Intelligence to share cutting-edge developments in the field. We solicit original research papers as well as review articles, including but not limited to the following key words:

- Artificial Intelligence
- Brain-computer interface (BCI)
- Brain signal processing for BCI
- Deep learning (AI) algorithm
- Deep learning (AI) architecture
- Deep learning applications
- Intelligent bioinformatics
- Intelligent robots
- Intelligent systems
- Machine learning
- Memristors
- Neural networks
- Neural rehabilitation engineering
- Neuromorphics
- Parallel processing
- Web intelligence applications and search

Guest Editor

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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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