Special Issue

Emerging Applications of Deep Learning in Industry

Message from the Guest Editor

The resurgence of multilayer neural network training algorithms in 1980s provided new tools to solve many complex and nonlinear systems. The resurgence of deep learning methods in recent years has allowed scientists to analyze and understand big data in all fields. Deep learning networks allows researchers and scientists to capture details and the complex behavior of physical systems. To this end, in this issue we invite scientists to submit their latest research on the applications of deep learning on all engineering fields including but not limited to image processing, recognition, classification, forecasting, and data analytics.

Guest Editor

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Deadline for manuscript submissions

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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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