Special Issue

Synergistic Intelligence: Pioneering Deep Learning Paradigms for Multi-Sensor Systems

Message from the Guest Editor

This Special Issue aims to present cutting-edge research that revolves around groundbreaking ideas and solutions for deep learning networks in multi-sensor systems. We invite you to contribute to this Special Issue by addressing the following topics, though you need not be limited by them: advancements in noisefree deep network theory; image recognition and detection in multi-sensor systems; time-series measurement signal prediction in multi-sensor systems; performance analysis of deep networks in multi-sensor systems; novel deep network structures and training methods for complex redundant data; deep networks based on multidimensional data in multi-sensor systems; performance analysis methods for deep networks based on measurement data; fusion methods of multi-sensor systems using deep learning networks; multi-source visual perception and recognition.

Guest Editor

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