Special Issue

Reusing and Distilling Knowledge in Deep Neural Networks

Message from the Guest Editor

This Special Issue will feature the recent approaches of methods that are able to extract information embodied in collections of raw data from one or more modalities and encoded in one or more deep neural network models in order to learn efficient feature representations. **Topics include, but are not limited to:**
- Knowledge distillation with novel student–teacher schemes;
- Self-supervision sequence learning (video, audio and natural language);
- Unsupervised or self-supervised learning methods;
- Knowledge transfer between modalities (vision, audio and NLP);
- Self-supervising with multiple modalities.

Guest Editor

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Deadline for manuscript submissions

closed (25 September 2023)

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About the Journal

Message from the Editor-in-Chief

The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

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