

Special Issue

Deep Learning-Based System for Thermal Images

Message from the Guest Editors

The Issue is devoted to original research papers on techniques, applications, and industrial case studies of the design and deployment of systems based on deep learning approaches. The focus includes all aspects of modelling, testing, and implementation for the validation and verification of deep learning systems. We seek high quality contributions of articles that advance Deep Learning along with its related. We also welcome papers about incorporation of these technologies into actual products and services. Visionary papers describing futuristic applications and domain advancements are also encouraged. Potential topics of interest include, but are not limited to, the following:

- Artificial intelligence
- Machine learning
- Deep learning
- Neural networks
- Expert systems
- Pattern recognition
- RGB image data
- Thermal Images Dataset

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Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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