

Special Issue

Convergence of Big Data Technologies and Machine Learning: Integrated Applications

Message from the Guest Editor

This Special Issue aims to capture the cutting-edge research and groundbreaking applications emerging from this powerful fusion. We seek high-quality, original contributions that demonstrate the practical application of ML techniques leveraging Big Data technologies (e.g., Hadoop, Spark, Flink, Kafka, NoSQL databases, cloud platforms, and distributed computing frameworks) to solve real-world challenges. We are particularly interested in work that moves beyond theoretical models and showcases tangible impact, scalability, and the unique challenges addressed when deploying ML at scale.

Guest Editor

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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