# Machine Learning Methods with Noisy, Incomplete or Small Datasets

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Deadline for manuscript submissions:
**closed (20 December 2020)**

## Message from the Guest Editors

Dear colleagues,

In many machine learning applications, measurements are sometimes incomplete, noisy or affected by artifacts, resulting in missing features. In other cases, and for different reasons, the data sets are originally small, and therefore, few data samples are available to derive useful supervised or unsupervised classification methods. Correct handling of incomplete or small data sets in machine learning is a fundamental and classic challenge.

The aim of this Special Issue is to invite active researchers to submit original papers that focus on the development of algorithms for machine learning based on incomplete or small datasets and/or on the application of these techniques, to contribute to the dissemination of new ideas to solve this challenging problem and to encourage their application in real scenarios.

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Special Issue

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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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