



Integration and Mining of Data from Mobile Devices

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Message from the Guest Editor

Dear Colleagues,

The amount of mobile devices people is using in their daily activities is generating a rich amount of data regarding processes, people, and behavior that can be analyzed in search of patterns. These mobile devices record a variety of activities information. These information could be used as a basis to generate patterns and knowledge that can be used to build intelligent applications. However, the whole process, from gathering the information from these mobile devices to extracting knowledge, still requires research and improvements in computation and storage, at least. The later also creates challenges concerning the best way to compute models in mobile devices.

This Special Issue aims at collecting high-quality papers on recent advances and reviews that address the challenges of harvesting, integration, preparation, modelling, the deployment of models generated with data from mobile devices, and the computation of models in mobile devices. Special attention will be paid to real applications that arise from these models and that integrate different nature data such as social, geographical, weather, and health data.

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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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