Special Issue

Data and Text Mining: New Approaches, Achievements and Applications

Message from the Guest Editor

In today's data-driven world, the field of data and text mining has emerged as a central domain, addressing innovative techniques for analysing and systematically extracting valuable insights, as well as managing large and complex datasets that exceed the capabilities of traditional data processing techniques. The advent of big data has ushered in a transformative era, and its profound impact can be seen across multiple sectors, including social sciences, healthcare, international development, education, and beyond. Furthermore, as we move further into the realm of text mining, we are witnessing remarkable advances in natural language processing (NLP). These advances enable us to unravel the intricate tapestry of human language, opening the door to a wealth of unexplored knowledge and opportunities for discovery. In this Special Issue, we therefore explore this dynamic convergence of data and text mining. We look forward to your contributions to this Special Issue.

Guest Editor

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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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