Big Data Analytics and Information Science for Business and Biomedical Applications

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Message from the Guest Editors

In today's data-centric world, there is a host of buzzwords appearing everywhere in digital and print media. We encounter data in every walk of life, and the information it contains can be used to improve society, business, health, and medicine. This presents a substantial opportunity for analytically and objectively minded researchers. Making sense of data and extracting meaningful information from it may not be an easy task. The rapid growth in the size and scope of datasets in a host of disciplines has created the need for innovative statistical strategies for analyzing and visualizing such data.

The contributions to this Special Issue will present new and original research in statistical methods and applications in biomedical and business research. Contributions can have either an applied or theoretical perspective and emphasize different statistical problems with special emphasis on data analytics and statistical methodology. Manuscripts summarizing the most recent state-of-the-art on these topics are welcome.

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

The concept of entropy is traditionally a quantity in physics that has to do with temperature. However, it is now clear that entropy is deeply related to information theory and the process of inference. As such, entropic techniques have found broad application in the sciences.

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