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The Use of Big Data in Finance

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Message from the Guest Editor

Dear Colleagues,

At present, we have huge sets of data available on financial assets, allowing for a wide range of analyses. Big data is a fast-growing field of research and is recognized as a very important framework in several areas, including finance, because it can describe complex datasets. This Special Issue is devoted to collecting original research on this hot topic, used to explain financial prices, returns, and volatility, but which could also be used for other purposes. Once we are able to achieve the recovery of great amounts of data, big data will allow us to analyze several phenomena, including different crises and the actual crisis caused by COVID-19. We invite you to contribute with your work.

Dr. Paulo Jorge Silveira Ferreira

Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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