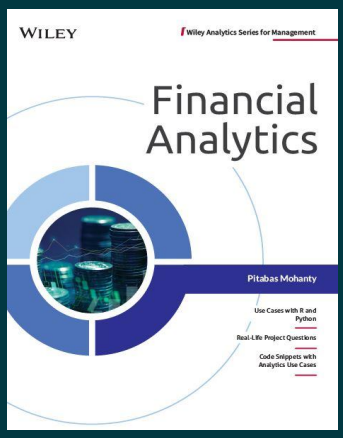
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Financial Analytics

By Pitabas Mohanty

Paperback 9789354644177 ₹1,099.00

Pages: 684

Description

Financial Analytics applies modern data science tools to explore and understand interesting financial data patterns. Though the use of quantitative tools is nothing new in finance, modern financial analytics is different due to three recent trends: i) improved computing power with the availability of GPUs and TPUs, ii) advanced ML and AI algorithms, and iii) access to large volumes of practically all types of data. The new-age Financial Analytics takes a data-driven approach to study finance. Instead of making assumptions about the distribution of data or the relationship between variables, it simply lets the data speak for itself.

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