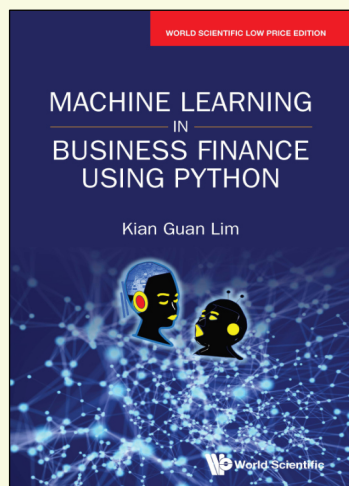


# Machine Learning in Business Finance using Python



By **Kian Guan Lim**

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## ABOUT THE BOOK

This book is an introduction to machine learning using Python programming language with applications in finance and business. Coverages include the prediction methods of logistic regression, Naïve Bayes, k-Nearest Neighbor, Support Vector Machine, Random Forest, Gradient Boosting, and various types of Neural Networks. Performance measurements and assessments of feature importance are also explained. The book also contains detailed examples of the applications with data. Python codes are explained in a step-by-step manner using Jupyter Notebook so that the readers can practise on their own.

## READERSHIP

For undergraduate and graduate students in Machine Learning and Algorithms, Quantitative Finance, Computational Finance, Machine Learning, and Business Finance, as well as general public readers who want to improve their general knowledge on Machine Learning.

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## ABOUT THE AUTHOR

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