

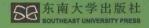
R语言机器学习 参考手册 (影印版)

Machine Learning with R Cookbook

Yu-Wei Chiu (David Chiu) 著

[PACKT]

使用简单且易于使用的R代码, 通过110多个参考方案分析数据并构建可预测模型



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Yu-Wei Chiu (David Chiu) 著

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I have immense gratitude for my family and friends for supporting and encouraging me to complete this book. I would like to sincerely thank my mother, Ming-Yang Huang (Miranda Huang); my mentor, Man-Kwan Shan; the proofreader of this book, Brendan Fisher; Taiwan R User Group; Data Science Program (DSP); and other friends who have offered their support.

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- Data analysis: Big-Data-Analytic [EOD to TBT], Bloomberg, Quandl, and Quantopian
- Strategies: Vol-Arbitrage, Vanilla and Exotic Options Modeling, trend following, Mean reversion, Co-integration, Monte-Carlo Simulations, ValueatRisk, Stress Testing, Buy side trading strategies with high Sharpe ratio, Credit Risk Modeling, and Credit Rating

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- Correlation among heterogeneous data, such as social advertising from both the users' demographic features and users' social networks
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- Correlation among learning tasks, such as transfer learning

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His motto in life is that learning is always a neverending process that helps in understanding, modeling, and presenting new concepts to the modern world.

I surrender myself to God almighty who helped me to review this book in an effective way. I dedicate my work on this book to my dad, Mr. N. Subbian Asari, my lovable mom, Mrs. M. Lekshmi, and my sweet sister, Ms. S.L Jishma, for coordinating and encouraging me to write this book.

Last but not least, I would like to thank all my friends.

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