COMPG004: Market Risk, Measures and Portfolio Theory



1.
Understanding Probability by Henk Tijms. (2017).
2.
Durrett, R. Probability: Theory and Examples. (1993).
3.
Jaynes, E. T. Probability theory: the logic of science. (Cambridge University Press, 2003).
4.
Hans Föllmer. Stochastic finance. (Walter de Gruyter, 2002).
5.
Back, K. Asset pricing and portfolio choice theory. vol. Financial Management Association survey and synthesis series (Oxford University Press, 2010).
6.
John H. Cochrane. Asset pricing. (Princeton University Press, 2005).

7.

McNeil, Alexander J., Frey, Rüdiger, & Embrechts, Paul. Quantitative risk management: Concepts, techniques and tools. (Princeton university press, 2015).

8.

Karatzas, Ioannis & Shreve, Steven E. Methods of mathematical finance. vol. 39 (Springer Science & Business Media, 1998).

9.

Parker, J. Python: an introduction to programming. (Mercury Learning, 2017).

10.

Weiming, J. M. Mastering Python for finance: understand, design, and implement state-of-the-art mathematical and statistical applications used in finance with Python. vol. Community experience distilled (Packt Publishing, 2015).

11.

Nobel in Economics Is Awarded to Richard Thaler - The New York Times. https://www.nytimes.com/2017/10/09/business/nobel-economics-richard-thaler.html.

12.

Richard Thaler, the Economist Who Realized How Crazy We Are - Bloomberg. https://www.bloomberg.com/view/articles/2015-05-29/richard-thaler-the-economist-who-re alized-how-crazy-we-are.