## **Nematrian Website Pages on Quantitative Finance**

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Topics covered in this section of the Nematrian website include:

- Derivative Pricing
- Performance Measurement and Attribution
- Risk measurement
- Style analysis
- Return forecasting
- Portfolio optimisation
- Backtesting
- <u>Liability Driven Investment</u>
- Quantitative aspects of Enterprise Risk Management, including ERM for pension funds

## References

<u>Kemp, M.H.D. (2009)</u>. *Market Consistency: Model calibration in imperfect markets*. John Wiley & Sons [for further information on this book please see <u>Market Consistency</u>]

<u>Kemp, M.H.D. (2010)</u>. Extreme Events: Robust Portfolio Construction in the Presence of Fat Tails. John Wiley & Sons [for further information on this book please see <u>Extreme Events</u>]