Quantitative Models Reference

Reference guide to quantitative trading models and methodologies.

1. Black-Scholes Model
2. Binomial Option Pricing Model
3. Monte Carlo Simulation
4. Geometric Brownian Motion
5. Stochastic Calculus Applications
6. Mean Reversion Models
7. Jump Diffusion Models
8. Regime Switching Models
9. GARCH Models
10. Stochastic Volatility Models
11. Multifactor Models
12. Principal Component Analysis
13. Factor Models
14. Cointegration Analysis
15. Machine Learning Models