1. Interest rate markets

1. Types of rates
2. Zero rates
3. Bond pricing
4. Determining zero rates
5. Forward rates
6. Forward rate agreements
7. Theories of the term structure
8. Day count conventions
9. Quotations
10. Treasury bond futures
11. Eurodollar futures
12. The LIBOR zero curve
13. Duration
14. Duration-based hedging strategies

2. Swaps

1. Mechanics of interest rate swaps
2. The comparative-advantage argument
3. Swap quotes and LIBOR zero rates
4. Valuation of interest rate swaps
5. Currency swaps
6. Valuation of currency swaps

References

John C. Hull, Options, Futures and Other Derivatives (Prentice Hall, 2000)