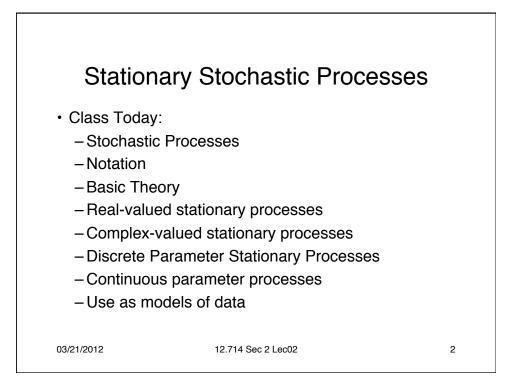
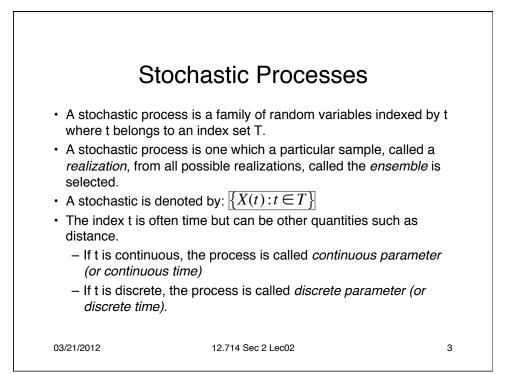
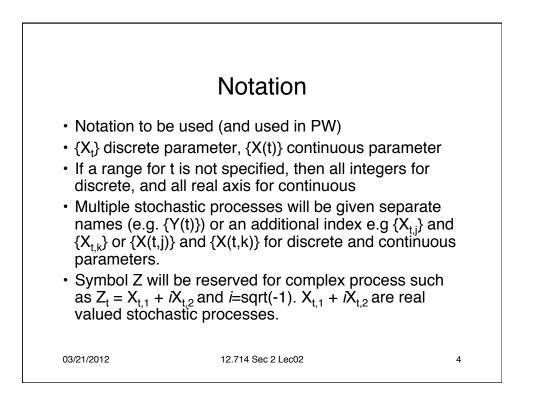
## 12.714 Computational Data Analysis

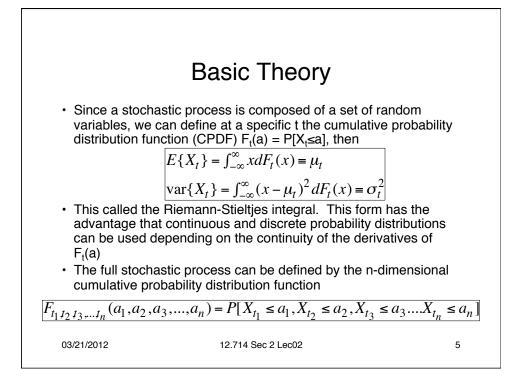
Alan Chave (alan@whoi.edu) Thomas Herring (<u>tah@mit.edu</u>),

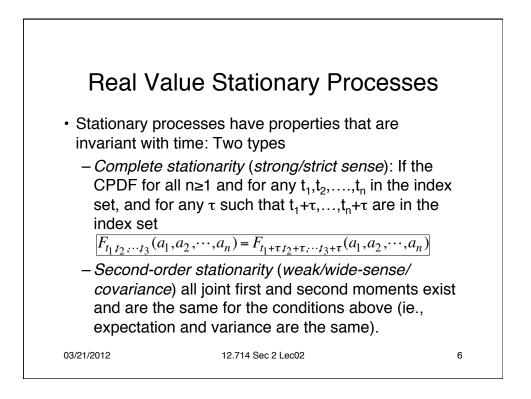
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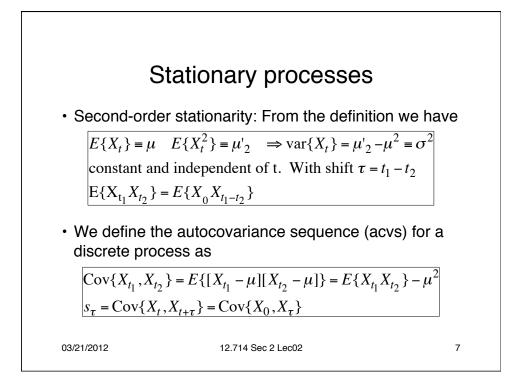


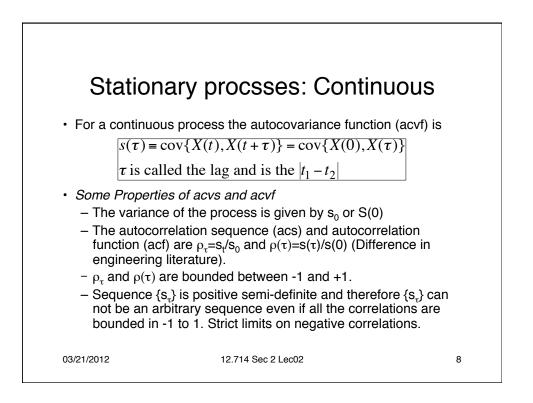


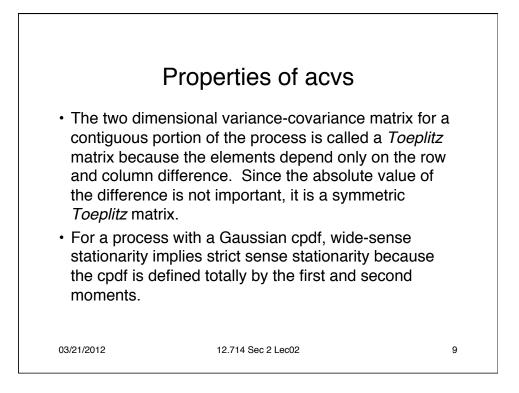


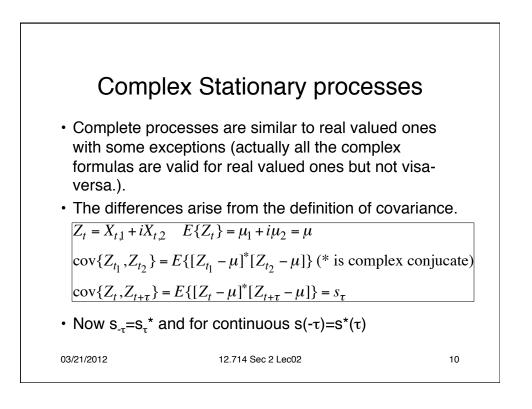


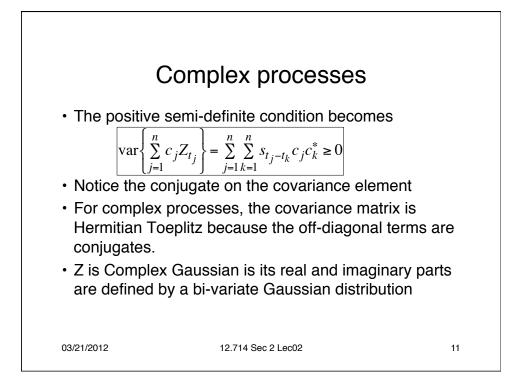


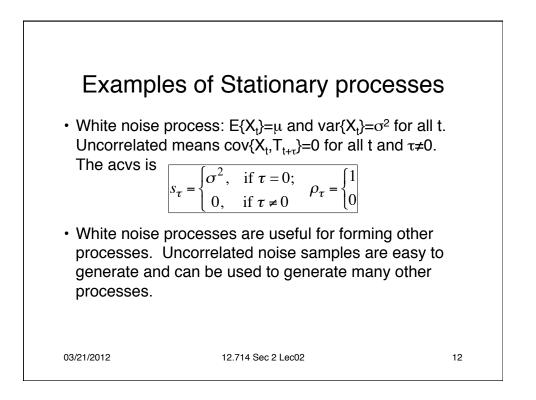


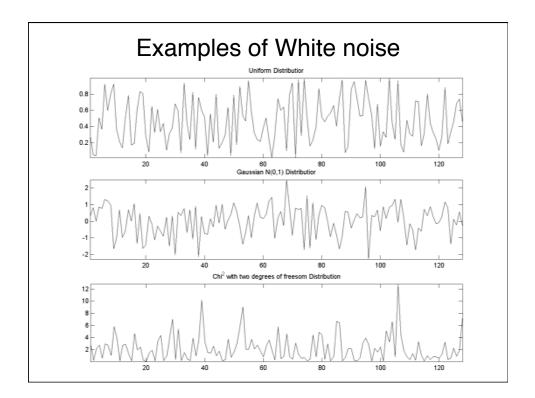


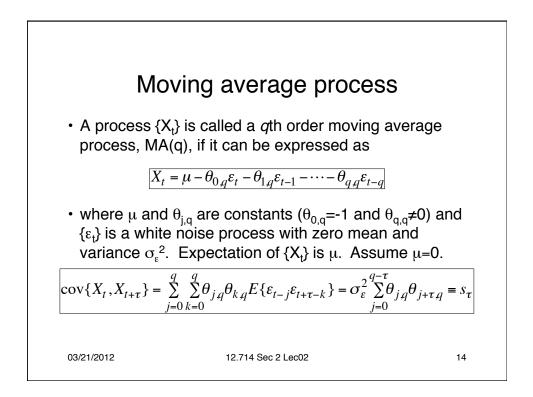


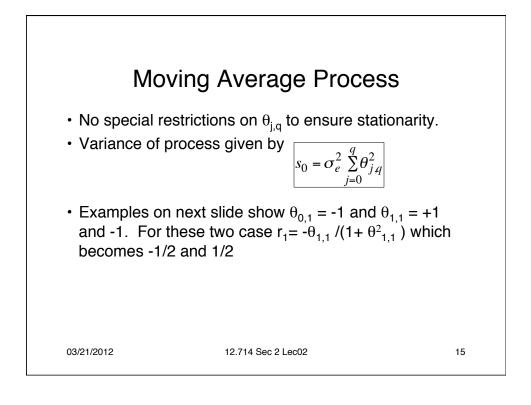


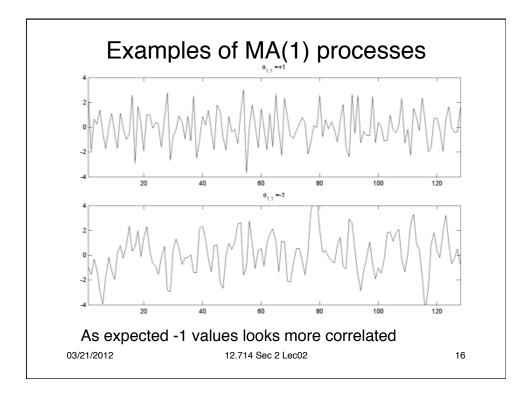


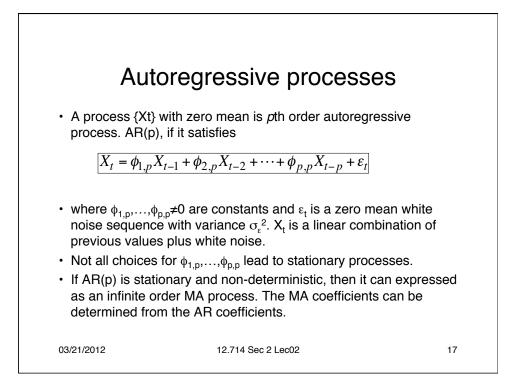


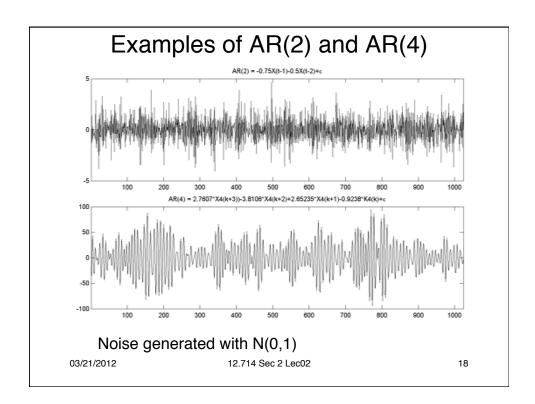


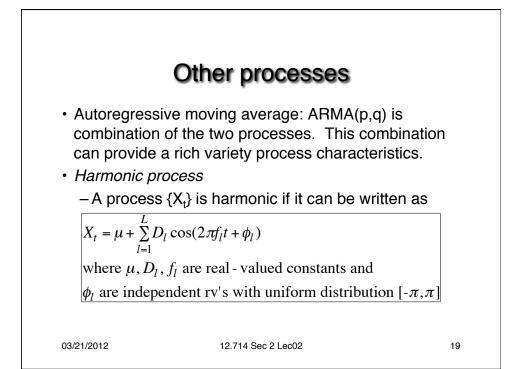


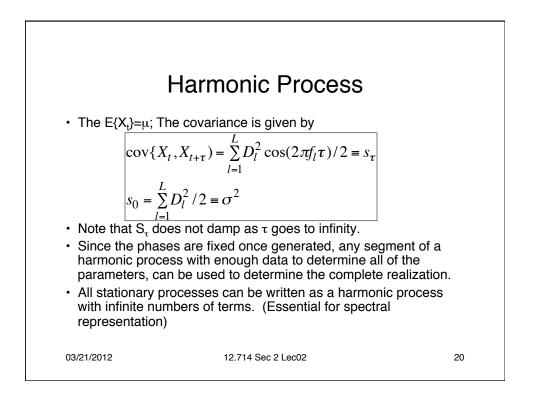


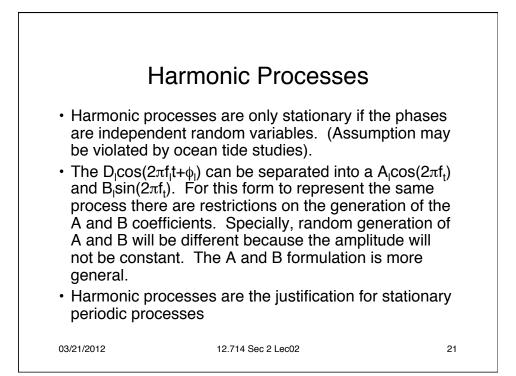


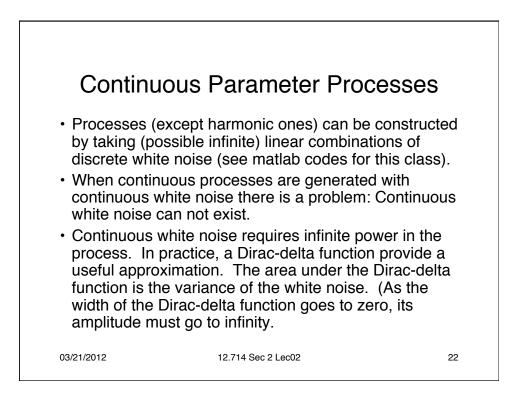


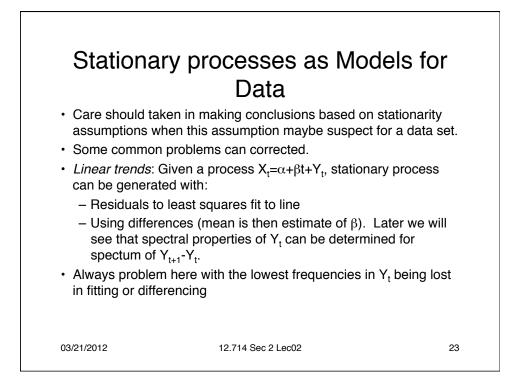


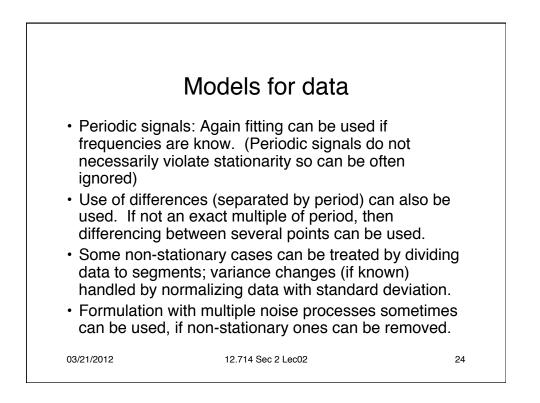












## Summary

- Today we covered:
  - Stochastic Processes
  - Notation
  - Basic Theory
  - Real-valued stationary processes
  - Complex-valued stationary processes
  - Discrete Parameter Stationary Processes
  - Continuous parameter processes
  - Use as models of data
- Next class: Deterministic Spectral Analysis. Chapter 3 of PW

03/21/2012

12.714 Sec 2 Lec02

25