Course: **Random Processes**  
Instructor: Ming-Xian Chang  
Time: Wed: 2,3,4  
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Textbook:

Reference books:
3. “Random Processes, Filtering, Estimation, and Detection,” Lonnie C. Luede- 

Grading:
- Homework 20%  
- Midterm (open book) 40%  
- Final (open book) 40%

Contests:
1. Introduction  
2. Review of Probability (*Reference*)  
3. Random Vectors  
4. Estimation  
5. Random Sequences  
6. Random Processes  
7. Advanced Topics in Random Processes  
8. Statistical Signal Processing