



**School of Electrical and Computer Engineering
Georgia Institute of Technology
ECE 6605 Information Theory
Spring 04**



Homework #1

- 1.1** Problem 2.4 in Proakis.
- 1.2** Problem 2.5 in Proakis.
- 1.3** Problem 2.6 in Proakis.
- 1.4** Problem 2.7 in Proakis.
- 1.5** Problem 2.13 in Proakis.

Homework #2

- 1.1** Problem 2.14 in Proakis.
- 1.2** Problem 2.16 in Proakis.
- 1.3** Problem 2.21 in Proakis.
- 1.5** Problem 2.23 in Proakis.