

Department of Electrical Engineering
Indian Institute of Technology, Madras

EE 6110: Adaptive Signal Processing

August 21 2021

Tutorial #1

KG/IITM

1. Reading Assignment from S.Haykin (3rd Ed) *Adaptive Filter Theory*
 - (a) Entire Introduction chapter (pp. 1 to 67) except lattice filters in pp. 24 to 28
 - (b) Entire Chapter 2 (pp. 97 to 132) except the AR example in pp. 120 to 128
 - (c) Entire Chapter 4 up to eigen computations (pp. 160 to 184)