

Plan of the Lecture

- ▶ **Review:** design using Root Locus; dynamic compensation; PD and lead control
- ▶ **Today's topic:** PI and lag control; introduction to frequency-response design method

Goal: wrap up lead and lag control; start looking at frequency response as an alternative methodology for control systems design.

Reading: FPE, Sections 5.1–5.4, 6.1