## Some Good web sites

- Analysis and Design of Digital Control Systems, http://ocw.mit.edu/courses/ mechanical-engineering/ 2-171-analysis-and-design-of-digital-control-sindex.htm
- ② Stochastic Estimation and Control, http://ocw.mit.edu/OcwWeb/ Aeronautics-and-Astronautics/ 16-322Fall-2004/CourseHome/

## Regarding Matlab

Some parts of the homework will involve MATLAB® exercises. If you have never worked with MATLAB®, you should start getting familiar with it right away. The time you invest in learning it will assuredly be worthwhile in the long run at TKU and quite likely in your career beyond as well.

Ivan, Feng (Department of Aerospac

Digital Contro

September 201

5 / 1494

Syllabus

## Grading

- Homework (15%) (No late homework!!)
- 2 MidTerm Exam (35%)
- **3** final exam (50%)

Your solutions for each problem set will be given a score of:

- 0-25, if there is little evidence of any original thought or work. Caution: We are good at detecting when a solution is simply lifted from one distributed in an earlier term, or copied from a classmate's. Any instances of such mindless copying will result in disciplinary action. If the term gets hectic and you find yourself tempted to take such shortcuts, resist the temptation! you will gain little, if anything, and you may lose a LOT! Instead, take this temptation as a signal that you need to re-balance your time.
- 26-50, for some attempt, but with significant gaps;

