

PRESENTATION

The students enrolled in Math 266E are required to give a presentation. This activity entails selecting and presenting a journal article involving topics we have covered in class.

The presentations will be held on the following days: June 3rd, 6th, 8th, and 10th. Give a talk within 15 minutes and be prepared for a 3-minute question/answer session. So, there should be about 3 presenters per day.

I will have a sign-up sheet outside my office door (MS 6180) by Wednesday, May 11th. Please put your name next to a time slot. Prepare your talk in transparencies; the projector will be available during your talk.

Finding a journal article

In our class webpage, I will put a page of resources. For examples, you will find a list of control journals and other helpful control pages. It is imperative that you don't procrastinate selecting an article; so please email me your paper reference by May 25th.

Here are some things to consider while searching for an article:

- What is the problem? What is the motivation for studying/solving this problem? Is it a control problem? Or is article using control theory to solve a particular problem? Or why is problem interesting to you?
- What are the ideas and methods for solving the problem? What are some the theorems the authors have used and/or proven?
- Critize the paper. Is there a better way to solve the problem (efficiently)? Can you suggest a better problem formulation? Was the approach realistic (e.g. are the assumptions too strict)?

Dates to remember

- by May 25th turn in title and author(s) of selected article and schedule your talk
- talks are scheduled on June 3rd, 6th, 8th, and 10th.