CS398T: Supervised Teaching in Computer Science

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Today's Agenda

- Course Overview
  - What is 398T?
  - How to Succeed
  - Tentative Schedule
- Expectations
- Getting to Know Each Other

What is 398T?

Research Professor Presentations

- Introduce you to cutting-edge research happening here
- Broaden your knowledge of the field
- Help you know the department and explore research areas
  - Collaboration opportunities
  - Intelligent conversations
  - Technical communication (more next)
  - Choosing an area and advisor, if needed
- Learn how to synthesize information

What is 398T?

Communication

- Helps you be a great communicator
  - Either in the classroom or at research conferences
- We'll analyze the research presentations, and discuss what we learn
- You'll apply that knowledge to create a presentation of an introductory undergraduate CS topic. Including
  - Learning objectives
  - Teaching content
  - Student engagement activities
  - Assessment
- At the end, you'll teach your topic to the class.

Course Information

To earn credit for this course:

- Attend and participate in class
  - Ask questions and/or contribute to the discussion
  - No laptops, earbuds, etc
- Properly complete assignments by the deadline
  - Deadlines are communicated on the schedule
  - Promptly resubmit any work found lacking
- Meet with various faculty to build your research support network
- Get a signature from one faculty member for a CS395 research course for next semester

Class Participation

- In research, it is important to ask questions and participate in the discussion
- In learning, engaging with the material while it is being taught (that is, asking and answering questions in class) is important.
- So… in this class, we will emphasize class participation.

Note that to participate, you must attend. Participation at all class meetings is required. Please see the syllabus for more information.

Course Tools

- Website
  - Include contact information for course staff, course schedule, and assignment information
- Canvas
  - Some assignments will be hosted here
  - Grades will be posted here
  - Automatic registration
- Ed Discussion
  - Main place for communication
  - Accessed through Canvas
- Email
  - Always check your email

Communication

- Course communication will take place through:
  - Ed discussion
  - Canvas announcements
  - CS email (login@cs.utexas.edu)
  - email officially registered with the university
- Both Ed Discussion and Canvas announcements will by default go to the email address registered with the university

Schedule (So Far)

- September:
  - Research talks
  - Introduction to course design
  - Lesson prep and practice
- October:
  - Research talks
  - Continue developing your lesson, practice also continues
  - Presentations begin
- November
  - Rest of the presentations
  - A few research talks
  - A guest speaker or two
- December
  - 395 Form due

Getting To Know Each Other

Let’s play Blackout Bingo!

How familiar are you with Bingo?

Announcements

We’ll see in you in class on Thursday!