Course Information

Fall 2025

CS 6964: Neuro-Symbolic Modeling

Course mechanics

Course website: `https://svivek.com/teaching/neurosymbolic-modeling`

- Course structure
  - Lectures
    - Slides available on the website
  - Readings and paper reviews
- No text book
  - Will add readings on course website
- Machine learning and deep learning experience are pre-requisites
- Assignments *(due dates on schedule page of website)*
  1. Three paper reviews
  2. One class project in groups of size at most two
  3. No midterm/final. Instead, project proposal, intermediate checkpoints, final report and (possibly) poster session.

Questions?

What assistance is available for you?

Course website: `https://svivek.com/teaching/neurosymbolic-modeling`

We will use

Canvas for:

1. Announcements and communication
2. Discussion board
3. All submissions

Course website for:

1. Lecture slides
2. Notes and readings

Staff

Email: `svivek at cs.utah.edu`

Office hours:

Thu 1:00 PM

Please use Canvas email to contact me

Policies (see website for details)

Course website: `https://svivek.com/teaching/neurosymbolic-modeling`

- Collaboration vs. Cheating
  - Collaboration is strongly encouraged, cheating will not be tolerated
  - School of Computing policy on academic misconduct
  - Acknowledge sources and discussions in all deliverables

- Late policy
  - 10 % penalty if submitted one day late, no further extensions

Class policies

See details on class website

- Accessibility and accommodation
  - If you need any assistance, please contact me as soon as possible
    - Will process via the university's Center for Disability and Access
    - https://disability.utah.edu

- Additional policies and information on class website
  - Safety: https://safeu.utah.edu
  - No harassment/discrimination on any basis
  - Wellness and health consultation: https://wellness.utah.edu

Course expectations

This is an advanced topics course aimed at helping you navigate recent research.

I expect you to

- Participate in the class

- Complete the readings for the lectures

- And most importantly, demonstrate independence and mathematical rigor in your work