

Project Guidelines and other updates

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ECE484: Principles of Safe Autonomy



Administrivia – Presentation

- Presentations will be in class on Tues 4/27 and Thurs 4/29
 - One bonus point will be given to Tuesday presenters
- Each presentation slot will be 12 minutes
- You are free to present your project in anyway you see fit
 - Must include: a motivation and introduction to your project, a description of the overall system (with connects to course topics), methods you used / developed, and results thus far
- You will receive a combined grade from the course staff and peers
 - Course Staff: (1) pitch motivation; (2) clarity of system description; (3) novelty of the method; (4) thoroughness of the (proposed) analysis and results; and (5) presentation style
 - These will be scored from 0-5, with an average of 3. Your goal is to accumulate is 20 points.
 - Peers: (1) overall score / assessment; (2) presentation style; (3) perceived difficulty



Administrivia – Final Report

- Due on Friday 5/14 at 5pm (last day of finals)
- Final report should be in IEEE two-column conference format and be *at least five pages excluding references*
- Should include:
 - Abstract
 - Introduction
 - Methodology
 - Experiments
 - Results
 - Discussion
 - Final video demonstration
- Rubric will be posted later today!



Administrivia

- Guest Lectures
 - Google Form for questions on discord
 - 4/13 no class!
 - 4/15 Chris Walti on automation within Tesla
 - 4/20 Bryant Walker Smith on Legal Aspects of Autonomous Driving
 - 4/22 Sarah Thornton on Ethical Considerations for Autonomous Driving
- Other Updates
 - Will send out form for course feedback

