CS 598 MAAV Outline

• Mainly sensing, some control, some planning
  • for autonomous vehicles

• Vehicles
  • nothing excluded
  • we have access to a Polaris GEM
    • from AutonomousStuff
  • we may have access to a submarine hull
  • we have access to drones

• Structure (!?!)  
  • mainly lecture
  • some paper presentations
  • some project practicals
CS 598 MAAV Outline

• Suitable for:
  • CS/ECE Grad students; CS/ECE Undergrads (independent minded)
    • with some experience
      • (AML; Vision; Computational Photog.; etc)
    • independent minded
  • Others
    • won’t get much support with minor programming problems
    • limited structure
    • great fun
• Generally, we’ll go through a lot of material quite fast
  • and quite superficially
CS598 MAAV - is this for me?

- First homework should help with that!
CS 598 MAAV History