CSI 436/536
Introduction to Machine Learning

Information

Professor Siwei Lyu
Computer Science
University at Albany, State University of New York
course information

- instructor: Siwei Lyu (slyu@albany.edu)
- Time & location: TTh 10:15AM - 11:35AM, LC3C
- office hours: MW 11:00AM-12:00PM, UAB 413
- TA: Yi Wei, (ywei2@albany.edu), office hours: T1:00 - 2:00PM, UAB415
- No textbook, all course materials on blackboard
- Prerequisites
  - Linear Algebra (AMAT 220 or equivalent)
  - Multivariate calculus (AMAT 214 or equivalent)
  - Numerical methods (CSI 401 or equivalent)
  - Data structures (CSI 210 or equivalent)
  - Algorithms (CSI 301 or equivalent)
Grading

• Attendance is checked every time
  • one “no show” with no proper excuse reduces final grade by 30%
  • second “no show” with no proper excuse reduces will lead to F
• Zero tolerance for academic dishonesty
  • No collaboration/copying allowed for any part of the homework assignments, quizzes, or exams.
  • Any violation will be reported to the department and result in a failing grade immediately!
• No make up homework or exam, late homework turn-ins get 10% discounted grade for each hour late
Grading

- Homework (10-scale)
  - programming: submit Jupyter notebook .ipynb file
  - Use Python/NumPy/Matplotlib/
  - Code not running properly will not be graded
- Quiz in class (2-scale), 0: wrong answer, 1: partially correct, 2: correct
- Mid-term exam (100-scale)
  - Cover everything up to the mid-term
- Final exam (100-scale)
  - Covering everything after mid-term