

Project Due 18.01.2023

The Goal: Learn about the math behind a topic of your choice in Data science.

The Prompt: Pick a topic in data science, tell me about it, include at least 1 proof and 1 example.

Details:

1. Write your name, as well as the name of your topic
2. Estimate around 2 pages if typed. Use a reasonable font and spacing. Hand drawings and writing is allowed
3. Due during class (if handing in in person) or via email by the end of the day.

I don't expect you to create new mathematics, but do write clear and rigorous proofs as modeled in the notes and via homework feedback, which takes some searching to find in some topics.