Introduction to Profession and Communication

Data Science

23.10.24

Our schedule

Date	Material
23.10.24	What does good, bad and ugly DS research look like?
25.10.24	What questions should one ask of a DS paper?
26.10.24	How to communicate DS research well
30.10.24	How to do great DS research

Today

- I am sharing three DS papers with you
  - A good DS paper: Kossinets & Watts, 2006
  - A mediocre DS paper: Mani et al, 2019
  - A poor DS paper: Swamy & Prasad, 2024
- Action plan for today
  - Write 400-word reviews of all three papers
    - What is the paper saying?
    - What empirical data and results is the paper using to make its point?
    - What do you learn from the paper that you didn't know before?
    - What could the authors have done better?
  - Submit the reviews on HelloIITK against Assignment 16
    - Assignment live at 9am on Oct 23
    - Due by end of class Oct 23 (12pm)
- We will discuss your observations in the next class, on Friday