



Content

- Research question
- Proposed methods
- Expected problems
- Expected results
- Expected discussion points



Research Question

- How to quantify gender bias in MORPH2, and which techniques can be used to mitigate potential bias generated by data
 - How can gender bias be measured in the MORPH2 dataset?
 - How can bias be mitigated in the MORPH2 dataset?



Proposed method

- How can gender bias be measured in the MORPH2 dataset?
 - EDA
 - Modelling
 - Evaluating
- How can gender bias be mitigated in the MORPH2 dataset?
 - Explorer common mitigation techniques
 - Choose the one that fits my needs
 - Modelling
 - Evaluating



Expected Problems

- I don't know



Expected Results

- Good mitigation technique
- Better Results after mitigation techniques



Expected Discussion Points

- Used Model Types
- Used Evaluation Metrics
- When is it "better"