### Master thesis

### University of Tartu

### April 14, 2023

## 1 Meeting notes 9

- 1. Retrain 10 models with 'f' and 'f+cf' datasets. Since I've got really low results for bottleneck adapter, which might mean that training is unstable. Thus I should train with two random seed, just to understand training stability.
- 2. Ping Yova when write up about methods is done.
- 3. Think about ways to analyze results
- 4. Mention in my thesis that we are using DisentQA baseline
- 5. Kairit suggested: In order to understand what to add into the thesis, I should think whether certain part is important for understanding my thesis.
- 6. Kairit suggested: To look into what model generates for empty and random contexts. And find interesting insights there.
- 7. Kairit suggested: To put in discussion section my speculation about why "Fine-tuning is slightly worse then PEFTs"
- 8. Kairit suggested: That having just two runs and compute average between then doesn't make sense. Instead I should report all of them.
- 9. Test memorization level for both types of methods fine-tuning and PEFTs on factual datasets.

#### **Todos:**

1. Retrain 10 model on 'f' and 'f+cf'

2. Read HPC documentation, to understand allocation of two machines.

#### Desirable outcome:

- 1. Retrain 10 model on 'f' and 'f+cf'
- 2. Finish section Methods
- 3. Finish section Results

# References