## **Short Story Generation**

Supervisor: Abdullatif Köksal
Examiner: Prof. Schütze
BSc, MSc, Open: BSc/MSc
Title: Short Story Generation.

- Summary: With the growth of neural/transformer models, short story generation models (<a href="https://aclanthology.org/P18-1082/">https://aclanthology.org/P18-1082/</a>) have made significant improvements, but they still struggle to create coherent and engaging stories. In these works, they usually use the WritingPrompts subreddit as training data, so they can train encoder-decoder models with (prompt, story) pairs. However, these models don't take into account the additional data on Reddit that indicates quality: the number of upvotes. In this topic, short story generation models with "number of upvotes predictor" will be proposed to increase likeability of the story. This topic area aims to combine generative transformer models for short story generation and classifier for number of upvotes.
- **Prerequisites**: Experience in Pytorch/HuggingFace. Understanding of Pre-Trained Language Models.