Analysis of neural models for word alignment:
Supervisor: Peiqin Lin
Examiner: Prof. Schuetze
BSc, MSc, Open: MSc
General Topic Area: Word alignment, Multilinguality.
Prerequisites: Experience in Python.
Details: It has been shown that the performance of neural models drops starkly for low-resource word alignment. In this thesis, we aim to conduct qualitative and quantitative analysis on neural models for word alignment, and further propose new methods for improving the performance of neural models for word alignment.
Project Takeaways: Hands-on experience with NLP statistical and neural models.