

## Supervisor assessment of Bachelor's Thesis

**Student:** Dobrovodský Patrik

**Title:** Named Entity Recognition Exploiting Sub Word Information (id 24847)

**Supervisor:** Kesiraju Santosh, DCGM FIT BUT

### 1. Assignment comments

- The primary line of work in this thesis is based on published works. The thesis aims to replicate the results from published research, and at the same time, extends the work to some extent.
- The work done, in terms of implementing neural network models meets the requirements specified.
- The experiments and analysis however exceeded the requirements, and the student has excelled in this part.

### 2. Literature usage

- The student has studied the literature fairly well.

### 3. Assignment activity, consultation, communication

- The student consulted regularly in weekly meetings and reported the updates, asked questions that were clarified.
- The thesis draft was submitted earlier and received two rounds of review from me.

### 4. Assignment finalisation

- The work involved several experiments, which were completed well in advance.
- Consolidating the results and writing the thesis was also done in time.

### 5. Publications, awards

- The software could be made public, which could be useful for the research community.

### 6. Total assessment

**excellent (A)**

- The number of experiments conducted and analysis done across three languages was exceptional.
- The observations and results from this thesis could benefit the research community.

In Brno 2 June 2022

Kesiraju Santosh  
supervisor