Supervisor assessment of Bachelor's Thesis

Student: Gregušová Sabína

Title: Evaluation and Optimization of Computational Costs in Speaker Recognition Systems (id 23008)

Supervisor: Rohdin Johan A., Dr., DCGM FIT BUT

1. Assignment comments
The focus of the thesis is on evaluation metrics which involves quite challenging theory. The project also requires the student to become familiar with a state-of-the speaker verification system and such systems are complex. On the other hand, the project does not require a large amount of coding.
I am satisfied with the achieved results. Among the possible solutions, the student chose one of the simpler but she analyzed and presented the results well.

2. Literature usage
The student studied the material I provided well, and it seems she also searched and found a lot of relevant material on her own.

3. Assignment activity, consultation, communication
The student was usually prepared for the consultations and had specifc questions. Regarding work, she was not very active during the first semester but became quite hard working in, especially the later half of, the last semester.

4. Assignment finalisation
The student finished the thesis with reasonable margin to the deadline and confirmed with me before she submitted it. She followed sufficiently many (but not all) of my recommended modifications of the thesis.

5. Publications, awards
The code is in a private GitHub repository. In my opinion it is organized well enough to be public. It would be good but not necessary to extend the experiments first.

6. Total assessment   **very good (B)**
The student studied well and reached very good understanding of a quite difficult topic. The the work with code and experiment was average.

In Brno 23 June 2020

 Rohdin Johan A., Dr.
supervisor