Supervisor assessment of Bachelor's Thesis

Student: Vasiljević Nemanja

Title: Partial Fingerprint Detection Using Blob Detection Algorithm (id 22498)

Supervisor: Heidari Mona, UITS FIT VUT

1. Assignment comments
The bachelor thesis is not among difficult tasks. Fundamental studies provide adequate theoretical background for this assignment. Apart from that, it requires ability to apply not very difficult methods and algorithms using OpenCV library.
Shortcomings in the thesis documentation which make it difficult for the readers to understand the applied methods.
The thesis documentation is not fully accomplished.

2. Literature usage
Student studied and worked with the mentioned literature.

3. Assignment activity, consultation, communication
Student was consulting with his advisor during the implementation of his work regularly. Although some algorithms and approaches weren't the advisor recommendations and it was the student's ideas which made the results not to be very unique.

4. Assignment finalisation
The student was very active to work on his thesis and finishing his work. Although the student was trying to obtain very good result but the aims have not been fully achieved. There is minor shortcomings in the solution of the problem.

5. Publications, awards
Since results aren't sufficient and haven't been set the aims, it's not possible to be published.

6. Total assessment   **satisfactory (D)**
Technical report is improved in comparison with the previous version but still not fully achieved.
See the comments above.

In Brno 19. August 2019

Heidari Mona
supervisor