

Supervisor assessment of Master's Thesis

Student: Kubíček Martin, Bc.

Title: Creating a Depth Map of Eye Iris in Visible Spectrum (id 22246)

Supervisor: Dražanský Martin, prof. Ing., Dipl.-Ing., Ph.D., UITS FIT VUT

1. Assignment comments

I consider the assignment of this diploma thesis to be moderate. The work follows the research activities of the team in the field of ocular characteristics recognition. The assignment was fulfilled with a two complaints - composing the iris images of the eye is not very perfect, moreover, no thorough comparison with the current state of the art is available. Furthermore, I was not made familiar with results and databases, so I cannot even make any summarization for these parts.

2. Literature usage

The student used the recommended literature by the supervisor and found other sources by his own. All sources listed are used according to citation practices.

3. Assignment activity, consultation, communication

Mr. Kubicek was on average active during the project, but there could have been more consultations. There was a time when I didn't even know about him, the activity increased at the end. All consultations were well prepared and he arrived on time.

4. Assignment finalisation

Although the text part arrived by e-mail before submission deadline, it wasn't enough in advance to make any changes. The solution was not presented to me and I do not know what the source codes and databases are.

5. Publications, awards

No publication activity or awards are known to me.

6. Total assessment

satisfactory (D)

The work is moderately difficult, consultations have taken place, but very little, the final text section has been submitted to me, but shortly before the deadline, the algorithms (including functionality) and the database have not been shown at all. Overall, I consider Mr. Kubicek's approach with the final evaluation **satisfactory (D)**.

In Brno 2. June 2019

Dražanský Martin, prof. Ing., Dipl.-Ing., Ph.D.
supervisor