CTU CZECH TECHNICAL UNIVERSITY IN PRAGUE

THESIS SUPERVISOR'S REPORT

I. IDENTIFICATION DATA

Thesis title:

Click here to enter text.

Author's name:

Viktor Benes

Type of thesis:

master

Faculty/Institute:

Faculty of Transportation Sciences (FTS)

Department: Thesis reviewer: Transport Telematics David Gundlegård

Reviewer's department:

Linköping University

II. EVALUATION OF INDIVIDUAL CRITERIA

Assignment

challenging

How demanding was the assigned project?

The project included several technical challenges including both data processing, programming and prediction.

Fulfilment of assignment

fulfilled

How well does the thesis fulfil the assigned task? Have the primary goals been achieved? Which assigned tasks have been incompletely covered, and which parts of the thesis are overextended? Justify your answer.

The assigned task has been fulfilled and the primary goals are achieved. The evaluation of the basic prediction could maybe have been evaluated differently, but on the other hand the usefulness off the system in terms of correct user recommendations was evaluated in a good way.

Activity and independence when creating final thesis

A - excellent.

Assess whether the student had a positive approach, whether the time limits were met, whether the conception was regularly consulted and whether the student was well prepared for the consultations. Assess the student's ability to work independently.

Viktor has worked very independently in my opinion. He has solved advanced tasks with hardly any technical support from my side.

Technical level

B - very good.

Is the thesis technically sound? How well did the student employ expertise in his/her field of study? Does the student explain clearly what he/she has done?

I find the thesis technically sound, and Viktor has used suitable methods for the task. The explanations are comprehensive, but sometimes lack a bit of clarity.

Formal level and language level, scope of thesis

C - good.

Are formalisms and notations used properly? Is the thesis organized in a logical way? Is the thesis sufficiently extensive? Is the thesis well-presented? Is the language clear and understandable? Is the English satisfactory?

The structure and amount of material is very good. However, notations, clarity and language has some potential to be improved.

Selection of sources, citation correctness

B - very good.

Does the thesis make adequate reference to earlier work on the topic? Was the selection of sources adequate? Is the student's original work clearly distinguished from earlier work in the field? Do the bibliographic citations meet the standards?

Referencing and selection of sources are good, and the work is placed in a good context in relation to previous work. In some cases, maybe the selection of references could have been more careful, choosing references from more qualified journals.

Additional commentary and evaluation (optional)



THESIS SUPERVISOR'S REPORT

Comment on the overall quality of the thesis, its novelty and its impact on the field, its strengths and weaknesses, the utility of the solution that is presented, the theoretical/formal level, the student's skillfulness, etc.

Viktor has worked independently and done a very good job in producing both a good report as well as advanced implementations of the system. Sometimes the formal level could have been improved and the theoretic part has been traded against a lot of work with coding. The overall impression is that the work is very good.

III. OVERALL EVALUATION, QUESTIONS FOR THE PRESENTATION AND DEFENSE OF THE THESIS, SUGGESTED GRADE

Summarize your opinion on the thesis and explain your final grading.

Viktor has worked independently and done a very good job in producing both a good report as well as advanced implementations of the system. Sometimes the formal level could have been improved and the theoretic part has been traded against a lot of work with coding. The overall impression is that the work is very good.

The grade that I award for the thesis is B - very good.

Date: 26.5.2021 Signature: DG