



OPONENT'S REPORT ON THE MASTER'S THESIS

Master's thesis name **GIS Approach in Vehicle Route
Optimization for Residential Recyclables Collection**

Author (including degrees) **Bc. Karel Kůs**

Master's thesis supervisor (including degrees) **Ruey Cheu, Ph.D.
Ing. Tomáš Horák, Ph.D.**

Evaluation criteria and their classification

Fulfilment of the Master's thesis requirements and goals	A (excellent) ... 1,0
Self-action and own initiative during the Master's thesis elaboration	A (excellent) ... 1,0
Application of knowledge gained by self-study and from scientific literature	A (excellent) ... 1,0
Usage of groundwork and data from practise	A (excellent) ... 1,0
Scientific level and contribution of the Master's thesis	A (excellent) ... 1,0
Formal aspects of the Master's thesis	A (excellent) ... 1,0

Further comments to the Master's thesis:

Could a genetic algorithm be used to find the optimal routing solution?

I recommend the Master's thesis for the defence.

Summary classification of the Master's thesis **A (excellent) ... 1,0**

Master's thesis oponent's name
Ing. Bc. Pavel Vařacha, Ph.D.

.....
Master's thesis oponent's signature

In Uherske

Hradiste.....01.05.2015