

## **Spatial externalities in transport: Prague case study**

### **Summary:**

This diploma thesis deals with spatial externalities in transport, namely occupation of land in the centre of Prague. It is divided into eleven chapters, which are further divided into individual subchapters. Literature review, in which the theoretical part of this work is contained, deals with the issue of externalities in transport and real estate evaluation and is listed in chapter four to seven.

Practical part of thesis, which is primarily focused on quantifying and evaluating of occupation of land is contained in chapter eight. In its introduction there is also mentioned the methodology of work, including the data and programs used. Following part is a brief description of the monitored area. Based on the results of quantification and evaluation of occupation of land by the transport infrastructure there is subsequently elaborated discussion of possible use of the acquired knowledge. Ninth chapter is the conclusion in which the objectives of this work are repeated and thanks to their fulfilment also answers to the research questions that the author put in the introduction.

**Key words:** externalities, sustainable transport, occupation of land, land evaluation, paid parking zones