

ABSTRACT

Title:

Aspects of bicycle use in Prague

Objective:

Objective of this thesis is to verify and analyze condition of Prague cycling tracks and paths and determine their use. It also suggests the best method of its monitoring so it would provide relevant results as a base for future improvement and gradual adaptation of cycling tracks and paths.

Method of evaluation:

Background data for evaluation were gained through research of literature, consultation with UDI Praha and own monitoring of selected cycling sections. Graphs of detected values were designed and analyzed.

Results:

Our study suggests that the use of Prague cycling tracks and paths is gradually increasing, however, their condition requires further development and construction. To plan investment, there is necessary to possess detailed knowledge of its frequentation that would only be ensured by high quality detecting technology developed by ECO-counter. The present system of frequentation monitoring appears to be ineffective and insufficient.

Key words:

cycling tracks, paths, sections, Prague cycling environment, cyclists' safety, frequentation monitoring, ECO counter