This diploma thesis, which is based on key theoretical concepts meaning acoustic ecology and soundscape, is divided into two main parts.

In first part of the thesis I discuss three main approaches to the research of the subjective perception and interpretation of the everyday sound environment: ecological approach of WSP, Truax's communicational approach and structural

approach of Augoyard and Amphoux from research institute CRESSON. Concerning each approach I discuss basic terms and method (or methods), which are used for the soundscape research.

In second part of the thesis I describe each phase of the field research and make analysis of the results from the field research of the soudscape of the location of Loreta Square in Prague. The research was made by questionnaires and two main approaches were used: one place oriented approach (subjective perception and interpretation of everyday soundscape of the whole Loreta Square) and one sound oriented approach (subjective perception and interpretation of the sound of Loreta Carillon). Based on the results from the field research I try to suggest how the sustainable development of this location should look like.

This work also contains appendixes, apart from standard diploma thesis components, in which is possible to find many materials related to the field research. These materials complement facts mentioned in the main text.