GENERAL NOTATIONS

The thesis is divided into seven chapters. Each chapter is divided into sections and sub-sections. Sections are denoted by symbols like 1.2, which means the second section of chapter 1. Similarly sub-sections are denoted by 2.1.2, which means the second sub-section of section 2.1 of chapter 2. Theorems are indicated by 2.4, which means the 4th theorem of the chapter 2. Lemmas are denoted by 2.2, which means the second lemma of the theorem 2.1 of the chapter 2. Statements are marked as (2.25), which means the 25th statement of chapter 2.

A number within braces after the name of an author refers to the references at the end of this thesis.