## **Abstract**

The bachelor thesis summarizes in a comprehensive way all existing knowledge about the Jizera Mountains. The first part is focused on the form of the local habitat, the occurrence of animal and plant species etc.; individual chapters deal with geology, climate, fauna, flora and waters of the Jizera Mountains. The work further follows the detailed historical development of the mountain settlement since the arrival of the oldest inhabitants up to present. The forestry and glass-making are mentioned as well. In the Jizera Mountains area as a part of Sudetenland, a significant percentage of the population was represented by Germans therefore the issue of their displacement from this region is also the important component. The example of the researched abandoned villages and partly abandoned colonies illustrates how the end of the World War II and the following displacement of the population from border territories influenced the whole concept of landscape. The work contains the statistical data of the number of both inhabitants and houses in each village. The integral part of this work is the description of the current form of the mountains, building development since the 1950s and ecological disasters. The exploitation and pollution of the Jizera Mountains are outlined as well as the chapter regarding the tourism and its significant role. The resources for this work were studied not only in the state archives in Jablonec nad Nisou and Liberec but also in the foreign-language literature.