

Abstract

- Title:** Evolution of alpine skis since 1990 until today
- Objectives:** The aim of the bachelor thesis is to demonstrate the development of constructions, constructional element, geometry and the resulting characteristics of skis for recreational and sporting purposes.
- Methods:** Completion of the bachelor thesis was done by combination of collection and analysis of data. Based on research, it is possible to access in the theoretical part what kinds of technology evolution the production of recreational and sport skis went through since 1990 until now.
- Results:** Based on analysis of the available resources we were able to put together complete summary of important changes during the period under review. We described the evolution of construction, individual constructional elements, geometric changes and characteristics of skis from 1990 until now.
- Keywords:** history, skiing, constructions of alpine skis, materials of alpine skis, production technology of alpine skis