

## **Abstract**

**Title:** Swimming career of top swimmers in the pupil and junior categories

**Objectives:** The aim of my bachelor thesis is to compare the swimming career development of pupil and junior swimming categories at the selection of the senior national team for 2019/2020.

**Methods:** The data were obtained by examining of documents of written and electronic statistics, as well as by calculating of FINA point calculator and the formula itself for their creation. The data were presented using descriptive statistics, tables and graphical representation.

**Results:** It is possible to confirm by the result of thesis, that the most of swimmers trained in accordance with long-term development pattern. Female performance in pupil and junior categories are evaluated according to FINA points of higher quality than male one. Male performance development in pupil and junior categories is found out as smoother and more fluent in a long as well as short swimming pool.

**Keywords:** swimming, swimming career, stages of swimming training, swimming performance, swimming disciplines