

## **Abstract**

### Title:

Analysis of power plays in Czech republic U18 for the last three World Championship (2018, 2019, 2021)

### Objectives:

The aim of this bachelor thesis will be a detailed analysis of the goals scored from numerical superiority at the U18 World Championship in 2018, 2019 and 2021. The first sub-objective is to determine the positives and negatives of the Czech national team's power plays at these World Championships. The second sub-objective is to compare the Czech Republic's power plays against the top two ranked teams from all World Cups.

### Methods:

The analysis was conducted in the form of indirect observation. Using video recordings, 71 power play goals scored in 43 matches from three World Championships in 2018, 2019 and 2021 were observed. The teams observed were always the Czech Republic together with the finalists of these three World Championships. The goals were then recorded in the created record sheets and analysed.

### Results:

The analysis included the shooting area, shooting location, the formation used to score the goal and the type of shooting. The results show that the most common shooting space was in front of the goal, which was seen in 26,76 % of power play goals. The most exploited shot of the World Championship was the cross-ice shot with a share of 63,38 %, which was most often aimed at the middle of the goal, at 40,38 %. The formation with the highest share was the one-player type on the blue line, at 73,24 %.

### Keywords:

Power play, ice hockey, analysis, World Championship U18, formation, shooting space, shot placement, shot type