Abstract

Title: Analysis of the frequency of specific offensive ice hockey skills in the matches of the IIHF World Junior Championship 2024.

Objective: The objective of this bachelor´s thesis is to conduct a detailed analysis of specific offensive ice hockey skills demonstrated during the 2023/2024 season of the World Junior Championship. The study focuses on the frequency and effectiveness of individual offensive game elements that may influence the performance of individual players and teams in international-level matches.

Method: Data collection was carried out through indirect observation and video analysis, during which predetermined skills were recorded by observing the matches.

Results: Based on the conducted data analysis, it was confirmed that the skills selected after a detailed study of the relevant literature occured in the matches. Some of the selected skills appear very frequently during the match, whereas others occur only to a limited extent. The analysis also revealed differences between the frequency and success rate of execution among the individual national teams. Based on the results of the data analysis, it follows that the two teams competing in the final were among those that most frequently used the observed skills, and at the same time, their execution ranked among the most successful. Canada was the team that most often executed the given skills and, in most cases, also recorded the highest percentage of success.

Keywords: Ice hockey, World Junior Championship, offensive, skills, matches