

Abstract

Diploma Thesis Title:

Quantitative Aspect of Individual Player's Performance in Junior Volleyball Teams

Goal of Thesis:

In this work, attempt was made to quantitatively analyze the player's performance in volleyball, e.i. in term of occurrence frequency and the character of playing operations executed by the individual. The Research Explorer typice playing operations executed by the specialized players and at the same time, it Explorer the divergence of individual specialized player's operations.

Method:

To ensure the objectiveness, the author gathered the data by means of analysis of selected videorecorded Junior Europe Championship Matjes. The data of four Matjes (eight teams) were processed. All the gathered data were enregistered into summarization tables and the variables were computed. The hypotheses were verified by means of statistic metod, calculation of khi square and calculation of differnce of two percent values.

The Outcomes:

The outcomes of this work can be used for training purposes, especially for the development of playing operations, which i some of the cornerstones of the individual player's performance and training modeling.

Key Words:

Game, volleyball, playing operations, frequency, type, junior.