

Abstract

Title: Testing and evaluation of game performance in tennis.

Objectives: The aim of this thesis is to compare a standardized international ITN test and a practice match.

Methods: In this thesis, qualitative and quantitative methods are used for data collection. The interviewing was done by semi-structured interview. The results are systematically arranged and tabulated for better understanding of the thesis. The process of testing the game performance is examined by observation. The comparative method was used to compare the measured results when testing the standardized international ITN test and the modified practice match (singles).

Results: The values measured during testing were processed and compared. The results obtained show two testing stages that took place on four different days. Three categories were tested, where each category consisted of two probands (players) representing different tennis levels. Based on the data obtained, we can compare the relationships between the probands' estimates and the actual results.

Keywords: tennis, game performance, ITN test