

Reliability and inter-coders training in the analysis of football for blind persons [Entrenamiento y confiabilidad entre observadores en el análisis del fútbol para ciegos]

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The aim of this work is to describe the process of coders training and reliability evaluation in the analysis of football 5-a-side for blind persons. This research is instrumental, with five selected observers codifying different technical actions during shots on goal. A coders training process was developed in order to ensure the adequate reliability of data, and divided into four stages: preparatory stage; coders' selection stage; coders' formation stage; and reliability stage. During the training stage of the encoders, reliability was calculated through Multirather Kappa Free tests. The results of the training process show an improvement of the agreement between coders in each variable and overall. The data obtained by coders show substantial levels of validity and reliability, and therefore can be applied in research focusing on observational analysis of 5-a-side football for blind persons. © Copyright: Federación Española de Asociaciones de Docentes de Educación Física (FEADEF).

Blind

Football 5-a-side

Observational methodology

Observers

Reliability