Abstract

Title: Anticipatory sources of football goalkeepers when facing penalty kicks

Objectives: The aim of the bachelor's thesis is to investigate what anticipatory cues professional soccer goalkeepers perceive and take into account when facing a penalty kick.

Methods: The bachelor thesis employed a qualitative research design, specifically a case study. Professional and semi-professional football goalkeepers playing in the second and third highest Czech football leagues were selected as participants. All goalkeepers are currently active players, with ages ranging from 22 to 27. The interview method was used, consisting of 16 questions and lasting approximately 20-30 minutes, during which the players reflected on key factors related to the topic of anticipation in football goalkeepers during penalty kicks. The second phase of the research involved transcription of the interviews and their analysis.

Results: The bachelor thesis described individual topics that highlight additional sources of anticipation explored by football goalkeepers during penalty situations. Football goalkeepers examine various contextual and kinematic information sources that assist them in anticipating shots during standard situations. It is also evident that goalkeepers do not fully utilize the potential of anticipation, which can greatly benefit them. These new findings will be useful for goalkeepers and their coaches in incorporating anticipation more effectively into training sessions.

Key words: penalty kicks, reaction speed, visual perception, interviews, training, contextual sources and kinematic sources