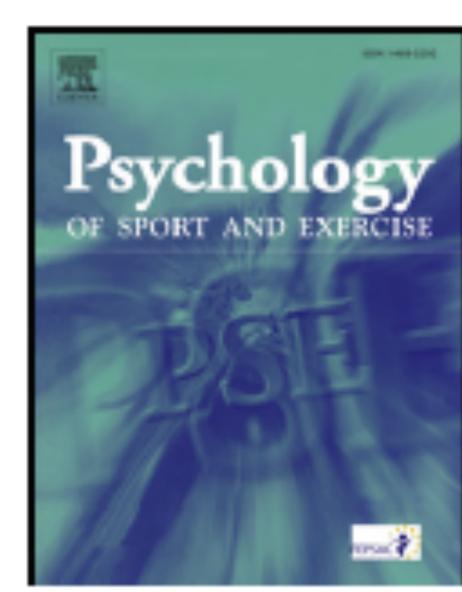


## Football coaches' perceptions of visual exploratory activity

University Chichester

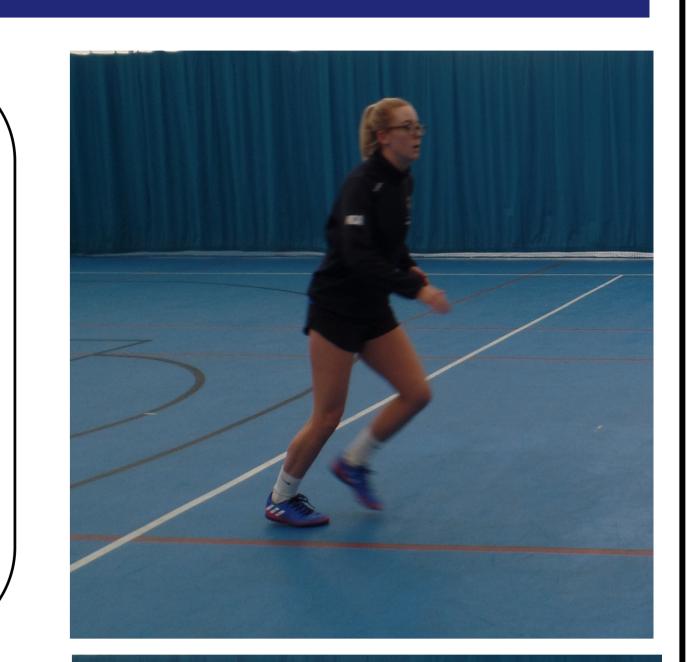
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303 current football coaches responded to an online survey about how they introduced, delivered and evaluated visual exploratory activity.



## What is Visual Exploratory Activity?

- · Visual exploratory activity (VEA; aka scanning) refers to movements of the body and/or head in which the player's face is directed away from the ball to pick up information relevant to subsequent actions.
- Research has consistently identified VEA as a characteristic of highly skilled youth and adult footballers.



## What did we find?

- (1) The majority of coaches were familiar with VEA, and believed it to be very important in player development.
- (2) A higher coaching qualification and more coaching experience were associated with a positive attitude towards VEA.
- (3) The majority of coaches suggested that VEA should be introduced at Under 8 or earlier: "It should be embedded as young as possible so it is a natural reaction, just the same as kicking the ball"
- (4) Coaches used a range of methods to deliver VEA, including direct instruction, constraints-led approaches, and questioning.
- (5) A number of barriers to coaching VEA were identified, including: VEA is difficult to coach; lack of knowledge regarding VEA; lack of resources regarding VEA.
- (6) Coaches reported three main ways of evaluating VEA:
  - Direct observation of body/head movements,
  - Subsequent player behaviours,
  - Assessing player understanding via questioning.

## Practical implications

- Additional coaching resources specifically focusing on the development and evaluation of VEA should be provided.
- These resources should contain age-appropriate guidelines for session activities.



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