

# 基於足球與球員位置進行足球事件偵測

## Football Event Detection Based on Position of Ball and Players

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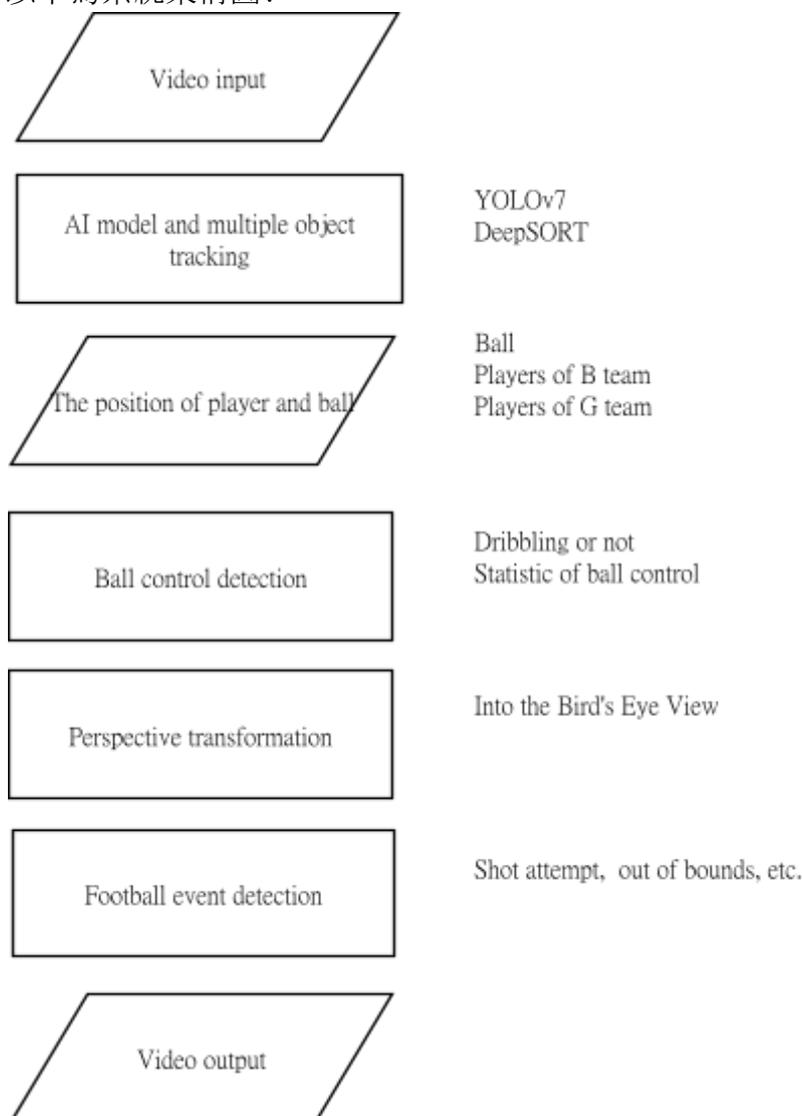
開發工具: Python、PyTorch

測試環境: Windows 11、MinGW

### 一、簡介:

In this work, we want to extract football and player objects, detect events using AI models, and also transform the view into the top view (perspective transformation).

以下為系統架構圖:



### 二、測試結果:

Screenshots of the source video and outputs as follows.

