

Cup Analysis

02. Predicting the Outcome of Matches (1)

The remainder of this report will be based on the flow shown in (Fig. 15). The aim here is to demonstrate **the likelihood of arriving at the correct winner, now that the results at each stage of the 2018 FIFA World Cup are known.** The predictions made will compared with the actual outcome at each round.

In the previous section, the historical match performance was used to predict which teams may qualify. Now, given the full list of 32 teams that did qualify, the next step is to determine which of these are likely to move onto the next round (Round of 16) from each Group A - H. This was done by first calculating the ratio of the goals scored vs goals against for each of the teams.

This method was repeated for Groups B - H to select the top two performers who would most likely move on to the quarter-finals. (Table 3) shows the proposed round of 16 compared to the actual 2018 FIFA World Cup round of 16. The highlighted teams are the predictions.

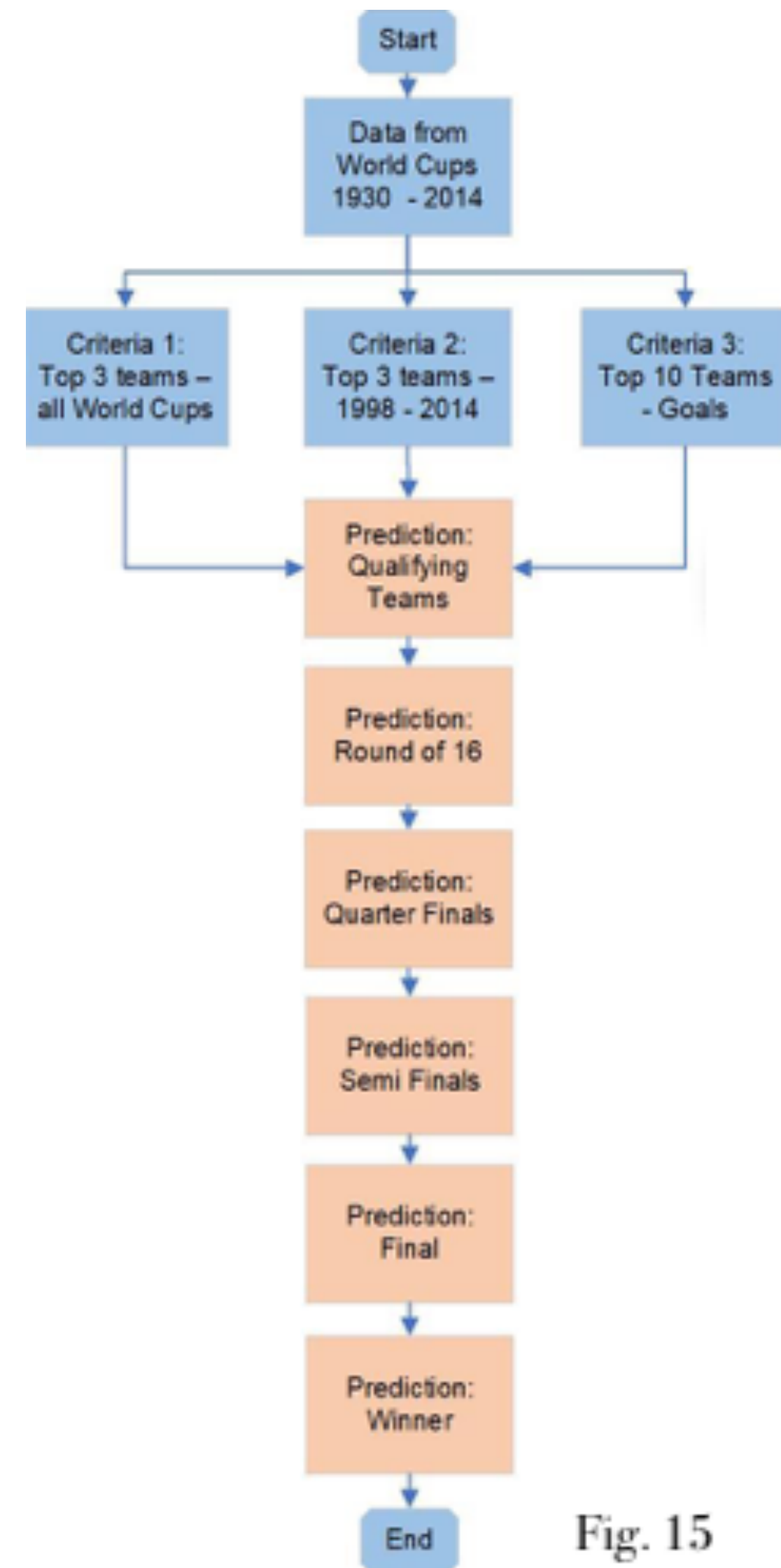


Fig. 15

Group	Round of 16 in 2018 FIFA Games
Group A	Russia, Uruguay
Group B	Spain, Portugal (Incorrect Prediction: Morocco)
Group C	France, Denmark
Group D	Argentina, Croatia (Incorrect Prediction: Iceland)
Group E	Brazil, Switzerland (Incorrect Prediction: Serbia)
Group F	Mexico, Sweden (Incorrect Prediction: Germany)
Group G	Belgium, England (Incorrect Prediction: Panama)
Group H	Colombia, Japan (Incorrect Prediction: Poland, Senegal)
Yellow: Qualifying (32) Only predictions Green: Predicted for 32 and 16 Blue: Round of 16 Only Predictions	

Table 3