

Best FIFA Men's Player Award appears to be biased by cultural similarity

July 13 2022



A football hitting a net. Credit: Joshua Hoehne, Unsplash, CC0 (creativecommons.org/publicdomain/zero/1.0/)

A new analysis of voting data for the Fédération Internationale de Football Association (FIFA)'s World's Best Male Football Player Award



suggests that cultural similarity between voters and players biases results. Michael Johnson and Ian McCarthy of Simon Fraser University in Vancouver, Canada, present these findings in the open-access journal *PLOS ONE* on July 13, 2022.

Earlier studies have shown that industry-wide awards—such as the Oscars and the National Basketball Association's Most Valuable Player Award—are influenced by in-group biases. For instance, a voter might be more likely to vote for someone from the same country, religion, or gender. However, researchers have paid less attention to the influence of cultural similarity, a set of shared cultural values, on voting in industry awards.

To shed new light, Johnson and McCarthy analyzed voting bias in FIFA's annual World's Best Male Football Player Award, which has faced criticisms for unfairly biased voting. The recipient is determined though voting by captains and coaches of national teams, as well as a media person from each of about 200 countries.

The researchers evaluated voting data from 2010 through 2016, examining the influence of three standard measures of cultural similarity between voter and player: cultural distance, which reflects similarities in language, ethnicity, religion, social network, and social norms; cultural clusters, which are based on race, religion, language, geographic proximities, and colonial heritage; and collectivism, which involves the degree to which group members feel loyal to and responsible for each other.

Analysis of the voting data suggested that all three measures of cultural similarity do indeed influence voting for the Best FIFA Men's Player Award. It also reaffirmed that certain in-group factors, such as shared nationality or club league, influence voting. Less bias appeared for votes from countries with more diversity in ethnicity, language, and religion.



Furthermore, captains appeared to be more biased than coaches, and media people were the least biased.

On the basis of these findings, the researchers suggest various solutions to reduce bias in FIFA awards and in other industry awards, such as shaping clearer criteria for voters and announcing and adjusting for inappropriate biases.

The authors add: "This study shows the propensity for voting bias in the FIFA Ballon D'OR Award and the need to have <u>objective criteria</u> concerning what constitutes player quality. We find that nationality, the league, the club, and voter-player cultural similarity are all important determinants of the voting bias in the FIFA Ballon D'OR Award, as opposed to performance criteria such as total goals, goals per min, total assists, pass completions, player of the match, and saves."

More information: Cultural similarity and impartiality on voting bias: The case of FIFA's World's Best Male Football Player Award, *PLoS ONE* (2022). DOI: 10.1371/journal.pone.0270546

Provided by Public Library of Science

Citation: Best FIFA Men's Player Award appears to be biased by cultural similarity (2022, July 13) retrieved 22 May 2024 from https://phys.org/news/2022-07-fifa-men-player-award-biased.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.