

Differences in the style of play of the national teams in the continental championships

González-Espinosa, Sergio¹; García-Rubio, Javier²; Ibáñez Godoy, Sergio. J¹; Feu Molina, Sebastián¹.

¹University of Extremadura, Faculty of Sport Sciences, Cáceres, Spain.

²University of Extremadura, Faculty of Educational Sciences, Badajoz, Spain.

³Autonomic University of Chile, Faculty of Educational Sciences, Santiago de Chile, Chile.

Introduction

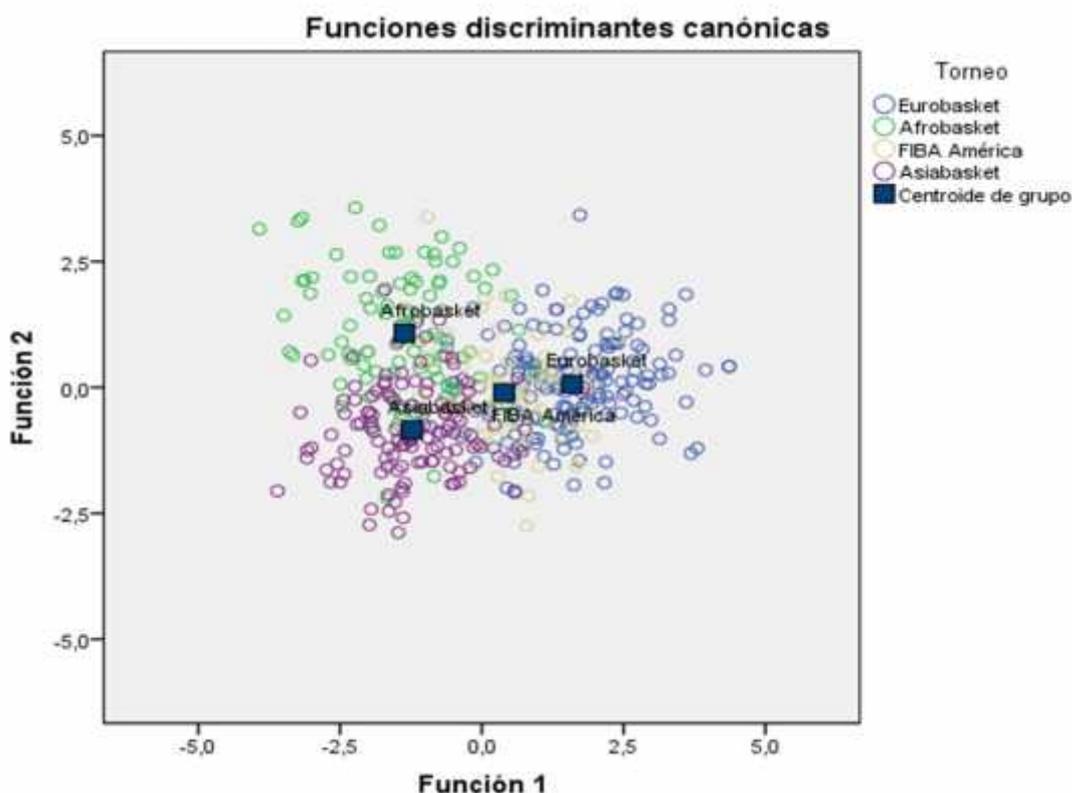
The differences between the performance indicators is a topic used in the performance analysis of basketball. Studies have compared the differences between different roles, between teams from the same league, etc; but there are not many studies comparing leagues or tournaments. The aim of this study was to compare the style of play that predominates in the various continental championships.

Methods

The number of parties analyzed was 229 games. The variables used in the study are the performance indicators collected by FIBA for these championships. The data obtained were normalized for comparison later. The first thing was to make a descriptive analysis of the performance indicators of each championship. The next step was to perform a discriminant analysis to verify that variables are what separates each style of game determined by performance indicators.

Results

The results show that there are differences between the Eurobasket, the Afrobasket and FIBA Asia Championship, in the middle is the FIBA Americas Championship.



Discussion & Conclusion

Significant performance indicators are: two shots attempted, three shots attempted, total rebounds and assists. Eurobasket selections are composed of a greater number of players who play in the NBA or European leagues. This factor means that there are differences between Eurobasket and Afrobasket and FIBA Asia Championship. In the case of the FIBA Americas Championship, national teams mix players who play in Europe or the NBA league with other players who play in national leagues, for this reason it is closer to the Eurobasket that Afrobasket and Fiba Asia Championship.

References

Galatti, L. R., Paes, R. R., Machado, G. V., & Montero, A. (2015). Basketball World Champions: determinant factor for excellence performance, *Cuadernos de Psicología del Deporte*, 15(3), 187-192.

García, J., Ibáñez, S. J., & Feu, S. (2010). Estadísticas de juego que discriminan las selecciones participantes en los Campeonatos del Mundo de 2006 de Baloncesto, en función del nivel y género de los equipos. *Revista Kronos*, 9(17).

Fierro, C. (2007). Variables relacionadas con el éxito deportivo en las ligas NBA y ACB de baloncesto. *Revista de Psicología del Deporte*, 11(2).