Bibliometric analysis of Experimental Economics and progress of the research field

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Abstract

Bibliometric studies are mainly based on the quantitative analysis of publications belonging to a specific research field. The main objective of this paper is to analyse and observe the progress and future lines of research in the field of Experimental Economics (EE) from a bibliometric perspective. To do so, the scientific production in this field of research is identified from the Web of Science Core Collection (Clarivate). As it is one of the most complete in existence, guarantees the reliability of the bibliometric analysis. The period of analysis covers from 1990 to the end of 2021. The bibliometric analysis was carried out on the basis of the information obtained on the journals in which these articles were published, the authors and their institutional affiliation, the years of publication and the number of citations received. The analysis was carried out with the support of the VOSviewer software, version 1.6.18, which allowed us to identify groups of countries, researchers and thematic areas. There is a clear upward trend in scientific production in this field of study. The theme most prolific is behavior. The most popular keywords in recent years are: behavior, preferences, cooperation and fairness.

Keywords: Experimental Economics; bibliometric analysis; research trends; scientific production; WoS databases; VOSviewer