

Scientometric analysis of gender justice studies in urban public spaces

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Abstract

There is an increasing number of articles related to gender justice and urban public spaces, which requires the necessity of refining, summarizing, and classifying scientific findings and results to advance science and fill gaps in knowledge. The purpose of this research is to analyze the scientometric analysis of gender justice studies in public spaces to discover the main issues and developments, as well as to find the emerging performance trends of articles and magazines, to recognize the patterns of cooperation between countries and the co-citation of authors in world literature; To achieve these goals, scientometric analysis was used. In this way, to discover issues such as the time of occurrence of keywords, authorship, and citation of cited sources, quantitative methods have been used. The current research is quantitative in terms of approach and applied in terms of purpose, which was carried out by scientometric method (co-occurrence analysis, co-authorship analysis, and co-reference analysis). The research community consists of scientific papers and documents of global researchers in the field of gender justice and public spaces who are indexed in the Scopus database between 1991 and 2024 and have the phrase gender justice and public spaces in their documents. The Scopus database was used because it is a stronger database than the Web of Science and provides access to more journals. The network analysis method and VOS viewer software were used to illustrate the network of co-occurrence, co-authorship, and co-citation. In the Scopus advanced search, the two keywords combined "gender justice" and "public space" without creating a specific restriction in the title, abstract, and keywords indicated the existence of 200 documents, of which the most frequent articles were in 2021, there were 23 articles. It should also be mentioned that during many years from 1992 to 1997 and in 1999, 2001, 2004, and 2005, no articles were published with the mentioned keywords. The results of keyword co-occurrence show that the keyword "gender" has the highest number of keyword co-occurrences, with 35 occurrences. Co-citation analysis based on authors shows that the highest number of citations is related to Elaine Unterhalter, with a link strength of 100. After him, Judith Butler is in second place with 34 citations and a link strength of 459, and David Harvey is in third place with 33 citations and a link strength of 429. Also, the co-citation analysis based on cited sources shows that the International Journal of Urban and Regional Research source has been cited 33 times, and the citation strength of this source with other sources is 347, which has the highest number of citations among the sources. Is. Finally, the analysis of scientific cooperation at the level of countries shows that the United States has the highest number of documents, citations, and linking powers among other countries, with the number of 69 documents, 876 citations, and 16 linking powers. Future researchers can use any of the existing keywords, especially recent hot words with regard to the Indigenous context, as potential thematic areas of gender justice in public spaces.

Keywords: Scientometrics, Gender Justice, Public Spaces, Systematic Review, VOS viewer Software

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