Online Distance Teacher Education: A Preliminary Review Study

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Abstract

The aim of this study is to examine the contributions of research on online distance teacher education and to reveal their interrelationships using a bibliometric approach. In addition, it is to provide detailed information to researchers so that they can conduct research on the subject. The data used in the research were obtained from 98 articles in the Web of Science (WOS) database. Text-based mapping and bibliometric data-based analysis were used for online distance teacher education. Within the scope of this analysis, the VOSviewer software program was used to obtain network maps and density graphs of countries, organizations, sources, authors, and citations. In this way, with the application of bibliometric methods and techniques, important authors, organizations, countries and outlines have been determined for those who will work on online distance teacher education. According to the results of the research, universities in the African continent have done more studies on this subject. It was also determined that the authors who contributed the most to the field were Van Wyk, Barquero, Blignaut, and the most cited authors were Garrison, Anderson, Darling-Hammond, Moore and Perraton. The prominent concepts according to the word network analysis; teaching strategies and learners, distance education and information technologies, prospective teachers and collaboration, science, mathematics and teacher education. In this context, the results of the analysis are a guide for those who want to work in this field.

Keywords: Online Learning, Distance Education, Teacher Education, Bibliometric Analysis, VOSviewer.