Digital Transformation Research Trends: An Overview Research from 2017 - 2021

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Abstract

The notion of digital transformation (DT) has piqued the interest of both scholars and practitioners in recent years, resulting in a developing autonomous research topic. Digital transformation (DT) has developed as a significant phenomenon in a variety of fields, including business and management. Using bibliometric mapping, this study attempts to comprehensively identify research trends on digital transformation and potential for future research in the field. We visualized the Digital Transformation (DT) research published in the recent five years, from 2017 to 2021, using the bibliometric analysis approach. For our study, a total of 93 Scopus publications were chosen. This study pulls data from the Scopus database, employs the Scopus online analysis tool, and using Vosviewer to display the bibliometric network. The process is divided into five stages: keyword selection, first search results, search result refining, initial compilation, and data analysis. According to our major line of study, papers published by Chinese scholars have the most publications, with 15 scientific publications. The topics of Business, Management, and Accounting have the most documents, 45 in all (19.8 %). The analyzed data reveals patterns and trends in worldwide Scopus-indexed articles. This study suggests integrating research topics: Artificial Intelligence, Digital Technology, and Science Database, abbreviated as AIDTSD.

Keywords

Scientometric, bibliometric, digital transformation, research trend, mapping

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