

Bibliometric Analysis on E-business Research in Indonesia Over the Last Ten Years

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Abstract

This article presents the E-business research conducted in Indonesia. Bibliometric mapping will be used in this project to comprehensively identify research trends in E-business in Indonesia and future research prospects in the sector. To depict E-business, we employed bibliometric analysis. Indonesian research published in the previous 10 years, from 2012 to 2021. For our investigation, 105 publications from Scopus were chosen. This study pulls data from the Scopus database, analyzes it using the Scopus online analysis function, then visualizes it using Vosviewer. The process is divided into five stages: keyword selection, first search results, search result refining, initial compilation, and data analysis. According to our main line of study, papers published by researchers from Bina Nusantara affiliates have the most publications, with 29 scientific publications. N=63 documents were found in the subject of study "Computer Science" (26.0%). The number of publications increased from 2013 to the greatest in 2021, with 24 documents. The analyzed data reveals patterns and trends in worldwide Scopus-indexed articles. The analyzed data reveals patterns and trends in worldwide Scopus-indexed articles. This study suggests merging research subjects: Transaction, Case Study, Business Process, SMEs, and Important Role, abbreviated as TCBSI. It provides scholars with ideas for the next steps in this study field. It offers practitioners with an organized collection of knowledge on how AI might help them with their e-commerce endeavors.

Keywords

Scientometric, bibliometric, e-business, indonesia, research trend, mapping

Biographies

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