

Divulging of research on design thinking in science education: 2014-2022 research reports and Indonesian research trajectory.

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ABSTRACT

This study aims to reveal design thinking research trends in education and visualize them. The database used is Scopus from 2014-2022. The results of the search using the keyword "design thinking" through Scopus obtained 6,845 documents. Articles were selected based on the criteria of the time period, publication stage, subject areas, document type, source type, specific keywords, and language resulting in 763 documents. The bibliometric analysis is used to visualize the data. The results of the analysis show that design thinking publications peak in 2022 and have the opportunity to increase in the following year. Topic trends and design thinking theme evolutions are carried out in engineering and business education. This is done at the level of secondary school education to higher education. The study of design thinking articles is related to improving 21st-century skills.

Kata Kunci: *bibliometric analysis, design thinking, education,*