

# Fourth Industrial Revolution in Indonesia: Lesson from Literature Mapping through Bibliometric Review

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## **Abstract**

Research on the fourth industrial revolution in Indonesia continues to develop but is limited to one field. From a bibliometric review, this study aims to visually literature mapping and research trends in the field of industry 4.0 in Indonesia. This study used bibliometric techniques with secondary data from Scopus. Analyze and visualize data using the VOSViewer program and the analyze search results function on Scopus. This study analyzed 473 scientific documents published from 2018 to 2020. According to the research, the Universitas Indonesia and Sasmoko had the most active affiliated institutions and individual scientists in industry 4.0 research in Indonesia. Engineering and IOP Conference Series Materials Science and Engineering were the most studied and disseminated outlets of industry 4.0 research in Indonesia. There were two category maps of collaborative researchers. Based on the identification of a collection of knowledge generated from two years of literature, this research proposes a grouping of industry 4.0 research themes: Manufacture, Economy, Management, Information technology, and Industry, as MEMII research themes.

## **Keywords**

bibliometric, Indonesia, industry 4.0, research themes, literature mapping

## **Acknowledgments**

The writers are grateful to Airlangga University for providing access to the Scopus database on scholarly publications and Bina Nusantara University for supporting the article processing cost.

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