# A Bibliometric Perspective of Facebook Research in Business & Management during Two Decades

## **Agung Purnomo**

Entrepreneurship Department
BINUS Business School Undergraduate Program
Bina Nusantara University
Jakarta 11480, Indonesia
agung.purnomo@binus.ac.id

## **Andre Septianto**

Institute for Research and Community Services
Universitas Nahdatul Ulama Sidoarjo
Sidoarjo 61218, Indonesia
andreseptianto@unusida.ac.id

### Fairuz Igbal Maulana

Computer Science Department Bina Nusantara University Jakarta 11480, Indonesia fairuz.maulana@binus.edu

## Khoiriyatun Nahdiyah

Elementary Education Department Universitas Nahdatul Ulama Sidoarjo Sidoarjo 61218, Indonesia khoiriyatun.nahdiyah161016@gmail.com

#### Zaha Azzahira

Communication Science Department Universitas Airlangga Surabaya 60115, Indonesia zahaazzahira22@gmail.com

#### **Abstract**

Research on Facebook in business and management continues to develop but is limited to one field or one country. From a bibliometric perspective, this study aims to visually research mapping and research trends on Facebook in business and management. 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 2,675 scientific documents published from 2005 to 2019. According to the research, the Pennsylvania State University and Jessi Hempel had the most active affiliated institutions and individual scientists of Facebook publication in business and management. The United States and Public Relations Review were the most countries and disseminated outlets of Facebook research in business and management. There were five category maps of collaborative researchers. Based on the identification of a collection of knowledge generated from over two decades of publication, this research proposes a grouping of Facebook research themes in business and management: Marketing, Information management, Knowledge management, Education, Social media, abbreviated as MICKES research themes.

Proceedings of the International Conference on Industrial Engineering and Operations Management Monterrey, Mexico, November 3-5, 2021

## **Keywords**

Bibliometric, Facebook, social media, research themes, research 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.

# **Biographies**

**Agung Purnomo** is a researcher and faculty member of Bina Nusantara University, Entrepreneurship Department, BINUS Business School Undergraduate Program, Indonesia.

**Andre Septianto** is a researcher of Universitas Nahdlatul Ulama Sidoarjo, Institute for Research and Community Services, Chemical Engineering Department, Indonesia.

Fairuz Iqbal Maulana is a researcher and faculty member of Bina Nusantara University, Computer Science Department, Indonesia.

**Khoiriyatun Nahdiyah** is a researcher of Universitas Nahdlatul Ulama Sidoarjo, Elementary Education Department, Indonesia.

Zaha Azzahira is a researcher of Universitas Airlangga, Communication Science Department, Indonesia.