



The Global Trend of Leadership in Cluster Research A Systematic Review Approach

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ABSTRACT

Leadership is a movement to influence how other people behave with the aim that they will be coordinated to achieve certain goals. Leadership is concerned with members who have distinctive features of a group that can be positively distinguished from other members in behavior, personal characteristics, thinking, or group structure. Meanwhile, management is a series of activities consisting of planning, implementation, supervision, and control to achieve certain goals that have been targeted through the use of human resources and other sources. This study uses a data analysis method, namely Systematic Analysis. This study uses the Systematic Literature Review (SLR) method to identify, analyze and discuss all the data needed in this study. Where the Systematic review method is known as a method that combines many original studies by classifying based on criteria. This method of search assesses and compiles all relevant empirical evidence to provide a complete interpretation of the research results. This research was built consisting of four major stages. The details of the major stages are explained separately. The stages and details of the stages will be followed by the implementation method. In the literature search process, the selection of search results is done by filtering the search results based on predetermined criteria. The criteria used are inclusion and exclusion which are then used as the basis for selecting literature. It was concluded that every leader in the organization must-have criteria that have been set by the company to be able to manage existing resources within the company, so the company will be able to more easily achieve the organizational goals that have been determined.

Keywords: Leadership, Management, Members of Management, Planning.

1. INTRODUCTION

Here can be captured an agreement that if someone has started to want to influence the way other people behave, here the leadership movement has begun. The influence and power of a leader begin to appear relevant (Muhtarom, 2022). Talking about leadership can be started anywhere, it can be from the point of view of organizational behavior science because leadership is often linked with management. Along with the times, scientific leadership began to develop along with the growth of scientific management which is better known as the science of leading. This can be seen from the many kinds of literature that examine leadership (leadership) with various points of view or perspectives. Leadership is a strength or ability that exists within a person. This leadership attitude is used when leading. Quoted from (Leny, 2019), every agency or institution needs a figure (leader) who will guide and direct the implementation

of management in that institution. A good leader must have a good leadership spirit and knowledge about leading. If the leader who will lead in an institution does not have these two things, it will be difficult to carry out his function and role as a leader. Every leader must always hold the trust they lead because leadership stands on the basis of trust. When trust is fragile, the leader will soon collapse. Therefore, the most basic and most important thing when becoming a leader is to instill a sense of trust in members or subordinates. Because in that way a leader will be respected and respected in an organization including in institutions and usually the sense of trust that subordinates have depends on the type of leadership of the person who leads it. To become a leader, you must have good leadership. In quantitative analysis using Publish or Perish (Pop), this study aims to determine the number of research articles on leadership, build a map of knowledge to determine the extent of research on leadership,

identify variables that have been widely studied by researchers related to leadership (Ahmad et al., 2020). The research was carried out through several stages, including looking for articles with the keyword leadership in the 5.0 era in the Publish or Perish (Pop) application. From the explanation above, so the authors are interested in taking research on leadership with this method.

2. METHODOLOGY

A systematic quantitative literature review was carried out on leadership and management research. In this study, systematic review research was used, where the Systematic review method is known as a method that combines many original studies by classifying based on criteria and carried out in a structured and planned manner to increase depth in reviewing and making a summary in research evidence. This method search assesses and compiles all relevant empirical evidence to provide a complete interpretation of the research results. Systematic reviews also help identify research gaps in understanding within a field. The object of this research is the leader and management system. The Systematic Literature Review (SLR) method used in this study consisted of three stages, namely planning, conducting, and reporting. The following is a description of the process or stages in the SLR.

a. Planning

The initial stage is planning publication search and extraction process. Making questions at this stage is based on five elements, namely Population, Intervention, Comparison, Outcomes, and Context.

b. Conducting

This stage is the implementation of which has been specified. The screening process is based on inclusion criteria, namely.

1. Journal publications in this article are will be conducted periods in 2017 - 2020.
2. The data obtained comes from Google Scholar obtained through the Publish or Perish application.
3. The data used is within the scope of the information system.
4. The data have been clear sources and are published in journals.
5. The journal data obtained has become a reference for other research at least once. And the exclusion criterion is research that is not written in Indonesian.

3. RESULTS AND DISCUSSION

3.1. Time Distribution of Leadership and Management Articles

3.1.1. Planning

The following are the four elements of PICOC in this study.

Table 1. Description and Application of PICOC

Size	Application in current study
Defining a topic	Kepemimpinan dalam manajemen
Formulating research questions	<ol style="list-style-type: none"> 1. Is the journal published in 2017-2022? 2. What theory does the article adopt? 3. What are the specific themes that this paper explores? 4. What research methods are used to conduct the research?
Identify key words	Leadership and management
Identify and search the database	2 databases used, research get and google scholar

The query items are expanded to include 2022 because the review covers the last ten years. To find out the level of significance that scientists have provided for authority research over the last ten years, is determined the proportion of the number of articles distributed in each extended period over the last ten years.

3.1.2. Conducting

The data search process uses the Publish or Perish application by accessing the Google Scholar page using the keywords "Leadership and management", during 2017-2022. The results of the initial data search found a total of 951 data consisting of journals, and citations.

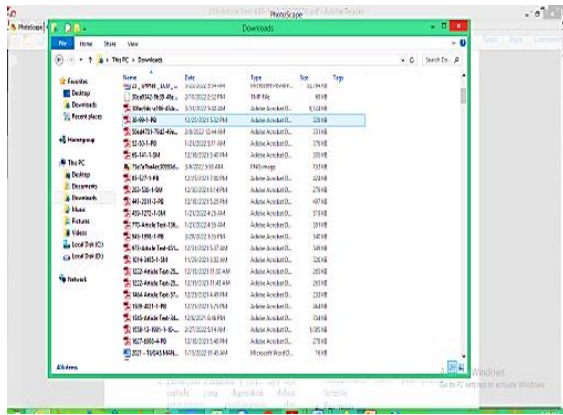
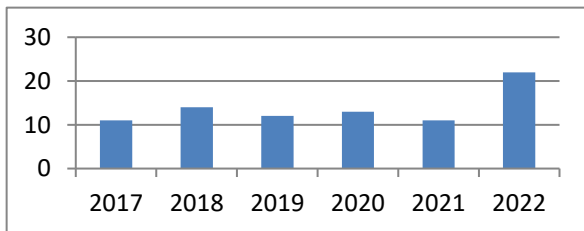


Figure 1. Search Process Using Publish

The results of the search process above were selected based on the following criteria:

1. Journal publication will be conducted in 2017-2022.
2. The data obtained comes from Google Scholar obtained through the Publish or Perish application (POP Application).
3. The data used is within the scope of the information system.
4. The data have clear sources and are published in accredited journals.
5. The journal data obtained has become a reference for other studies (quotes) at least once.

Table 2. Result of Selection



The results of the selection based on the above criteria finally left 83 journals, which were then re-selected according to the quality assessment. Furthermore, an evaluation is carried out based on the criteria for journals published in 2017-2022 and provides an explanation of the method used. It was found that 83 journals used in this study have passed the quality assessment. The next stage will answer the questions from the Research Question and discuss the results of leadership in cluster research the dominant management emerging periods in the year 2017-2022.

1. Is the journal published from 2017 – 2022?

The journal that is used as a reference in this research is using journals published in the 2017-2022 period.

2. What theory does the article adopt?
In this study, the theory adopted is the theory proposed by Hallinger 2019.
3. What are the specific themes that this paper explores?
The theme explored in this research is about leadership in management where every leader in the organization or company must meet the criteria in accordance with existing standards in the company in order to be able to manage existing resources within the company.
4. What research methods are used to conduct the research?

In this study, a systematic method was used which was carried out by collecting research sources from previous researchers so as to create a new reference that can be developed by future researchers.

4. CONCLUSION

Based on this study, it was concluded that based on the systematic literature review method conducted in publications published in 2017-2022, it was concluded that every leader in the organization must have the criteria set by the company to be able to manage existing resources within the company, thus then the company will be able to more easily achieve the organizational goals that have been determined. It is hoped that this research can be used as a reference for future researchers and the contents contained in it can be further developed, so that this research can be useful for all.

AUTHORS' CONTRIBUTIONS

The authors's contributions to this study is me as the main author, named Citra Ari Mangesti. Furthermore, my two lecturer who have guide me, named Syamsul Hadi and Kusuma Chandra Kirana.

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REFERENCES

- [1] Udik, Leadership Theory, 2021.
- [2] Bayan, The Effect of Leadership and Management Training on Organizational Communication Ability of Student Executive Board (BEM), 2020.
- [3] Bhrata, Literature Review Komponen Sistem Informasi Manajemen: Software, Database Dan Brainwhere, 2022.
- [4] Hallinger, Systematic Review of Research on Educational Leadership And Management In Latin America, 2019.
- [5] Labrague, Use of Simulation in Teaching Nursing Leadership and Management Course, 2020.
- [6] Leny, Types Of Leadership In Management, 2019.
- [7] Lie, L, *Sustainable Leadership Model: A Critical Study of Musa's Leadership and Management Based on Exodus 18:1-27*, 2022.
- [8] Masunah, Educational Leadership and Management, 2020.
- [9] Mohammed, Mapping the fields of leadership and education management in the Arabian Gulf region: a systematic review of the Arab research literature, 2020.
- [10] Muftitama, Leadership Communication Strategy & Conflict Management with LCCV ASE Concept (Listening, Clarifying, Confirming, Verifying, Action-Solving, Evaluating), 2020.
- [11] Muhtarom, Implementation of Leadership and Management, 2022.
- [12] Nariza, Identifikasi Metode Pengembangan Sistem Informasi di Indonesia: A Systematic Literature Review, 2021.
- [13] Pasaribu, The Influence of Leadership, Motivation, And Training on Employee Performance, 2021.
- [14] Philip, Science mapping research on educational leadership and management in Turkey: a bibliometric review of international publications, 2019.
- [15] Rudy, Data Analysis of Expert System Articles Using the Systematic Review Method, 2020.
- [16] Tingle, Leadership and Management in China, 2021.
- [17] Tirtayasa, The Influence of Leadership, Organizational Culture, and Motivation on Employee Performance, 2019.

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