



Profile of Mind Mapping Utilization in Learning During 2018-2022

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ABSTRACT

Mind mapping is an innovative learning strategy that has an impact on learning. This research aims to define and analyze the use of mind mapping in learning. This research is qualitative-descriptive with library research type. The results of the research show that the use of mind mapping not only has advantages, but also various disadvantages when used in learning. To minimize these weaknesses, this research reviews 20 journals (2018-2022) both nationally and those that have been selected through Google Scholar. The steps in reviewing the research literature are collecting journals/articles about mind mapping, reducing journals/articles for the last five years (2018-2022), analyzing the definition of mind mapping, synthesizing the opportunities and impacts of using mind mapping in learning, analyzing obstacles to mind mapping utilization in learning, and making conclusions. Based on library research, it is found that one way for teachers and students to maximize learning is by designing mind mapping with other learning models or tools. Another finding is that teachers can use various applications to make it easier for students to make mind maps. With this research, it is hoped that learning will be fun and improve students' thinking skills.

INTRODUCTION

Education is very important for humans. Education is one way to improve the quality that exists in humans (Yulianti et al., 2022). Human resources are expected to have soft skills and hard skills to survive in the future. Changes in knowledge, technology, and society are very rapid in the future. Therefore, the task of the teacher is very heavy. Learning is said to be good and cannot be separated from the role of the teacher (Abdilla & Turmudi, 2019). When learning, the teacher is required not only to teach concepts to students but also to teach students to find facts and information and develop it into something useful for themselves. In addition, teachers can be said to be successful if they can design various alternative learning methods according to the times (Fitriani et al., 2017).

The learning carried out by teachers in the field has not been maximized. This is evidenced by the problems in the field, namely: 1) at the time of learning the teacher is less varied in using learning methods so that students often have difficulty understanding the material (Palufi et al., 2022); 2) learning is only limited to memorizing information, so students easily forget and the desired learning outcomes are not maximized (Elita, 2018); 3) teachers deliver material using the lecture method so that students feel bored (Khasanah, 2018). The problems that have been mentioned cause learning to be passive so that learning activities and student learning outcomes are less than optimal. To overcome these problems, teachers can develop innovative teaching strategies so that learning becomes active and fun.

One of the innovative strategies that teachers can use in learning is mind mapping. Mind mapping is a learning strategy where students can organize their thoughts and

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