

## THE SIGNIFICANCE OF TEACHERS' LEARNING MANAGEMENT SKILLS FOR SUCCESSFUL EARLY CHILDHOOD EDUCATION

Dessy Putri Wahyuningtyas<sup>1\*</sup>, Najamuddin Petta Solong<sup>2</sup>, Nurmadina HS<sup>3</sup>, Arkam Lahiya<sup>4</sup>,  
Mas'ud Muhammadiyah<sup>5</sup>

Universitas Islam Negeri Maulana Malik Ibrahim<sup>1\*</sup>, IAIN Sultan Amai Gorontalo<sup>2</sup>, Universitas Handayani Makassar<sup>3</sup>, Institut Agama Islam Muhammadiyah Kotamobagu<sup>4</sup>, Universitas Bosowa<sup>5</sup>

[dessyputriwahyuningtyas@uin-malang.ac.id](mailto:dessyputriwahyuningtyas@uin-malang.ac.id), [uddinpettasolong@iaingorontalo.ac.id](mailto:uddinpettasolong@iaingorontalo.ac.id),  
[dhyna.hs@gmail.com](mailto:dhyna.hs@gmail.com), [arkaml2017@gmail.com](mailto:arkaml2017@gmail.com), [masud.muhammadiyah@universitasbosowa.ac.id](mailto:masud.muhammadiyah@universitasbosowa.ac.id)

### Abstract

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Effective learning management skills can assist teachers in achieving the objectives of early childhood education, namely the optimal development of children's potential. Learning in early childhood is a child-oriented learning activity that is suited to the age level of the child a number of learning experiences through play produced by the educator by providing the material (content) and learning process. Teachers play a crucial role in determining the effectiveness of early childhood education. Consequently, it is essential to recognize the learning management skills that educators possess. Consequently, the goal of the research is to analyze the role of learning management in assisting instructors to foster a creative and innovative learning environment and its implications for the classroom learning process. The research approach is a literature review or literature review conducted by examining journals and other references that pertain to the implementation and use of learning management in early childhood education. The results indicated that in implementing learning management, the teacher's role in mastering learning management skills is crucial, and that there is an effect when learning management is applied due to the need for techniques in implementing learning management so that the classroom environment remains conducive and the learning process is maximized. The implication of the study is that, with good learning management, learning objectives can be attained more efficiently and effectively, hence enhancing students' learning outcomes.

Keywords: Learning Management, Teacher Skills, Effective Learning, Student Knowledge

### 1. INTRODUCTION

Early childhood education is an essential component of child development. At this age, children learn through engaging and challenging activities in a safe and supportive setting. However, in order to attain educational achievement at this level, the teacher must play a significant role. Learning management abilities are one of the most significant talents for teachers in managing the learning process[1].

The objective of arranging early childhood education is to produce excellent Indonesian children, i.e., children who grow and develop in accordance with their level of development so that they are optimally prepared to join elementary school and navigate adulthood. The associated objective is to assist children in achieving readiness to learn in school so as to lower the age of school dropout and enable them to compete in the next level of education. It is assumed that a quality education will develop quality generations and future leaders. According to the National Education System Law of 2003, early childhood education is an endeavor to provide educational stimulation to



children in order to promote their growth and development, so preparing them for higher levels of education. early childhood education has a responsibility to aid in the complete development of early childhood in the areas of education, nutrition, and health[2]–[4]. The development of potential in early infancy requires a gradual process and is supported by suitable facilities and infrastructure taking into account the degree of development in children. Early childhood education must be supported by learning management in order to accomplish its objectives[5].

Learning management is the organization, planning, management, and evaluation of the learning process. Teachers can manage an effective and efficient learning process with the aid of effective and efficient learning management abilities. With excellent learning management abilities, teachers are able to create a conducive learning environment, develop learning plans that meet the needs of students, and evaluate students' learning results. The organization of the teaching and learning process to generate an effective and efficient teaching and learning process is learning management[6]. For an institution's teaching and learning process to be effective and efficient, it must have teachers who satisfy the requirements set by academic qualifications and are knowledgeable in their domains in order to produce quality teacher performance. Due to the fact that teachers will interact closely with pupils of a young age, they must possess the following competencies: professional competence, paedagogical competence, personality competence, and social competence [7]. When delivering content, teachers must also employ different and engaging learning strategies.

Teachers that have effective learning management techniques can assist young children develop to their full potential, which is the aim of early childhood education. Teachers can foster a learning environment that supports children's social, emotional, cognitive, and physical development by using effective learning management techniques[8]–[10]. Teachers can also design lesson plans that are tailored to the needs of the students and effectively assess their learning outcomes. Good classroom management ensures that the learning process runs smoothly since it determines the quality of teaching and learning activities. When the quality of learning and instruction is high, the learning objectives to be attained will also be accomplished efficiently. Therefore, a teacher must possess effective classroom management abilities. The objective of classroom management for teachers is to establish a positive learning environment. Effective classroom management enables teachers to establish a favorable learning environment so that students may readily comprehend the material being taught.

Learning management is the regulation of learning activities, including both core and supplementary learning activities. The importance of management in an early childhood education center cannot be overstated, as the success of an early childhood education center cannot be divorced from competent management. Management is an endeavor to manage, control, and direct various existing resources to meet the intended goals[4], [11]. Among the possible options are scientific and thematically integrated approaches. These two approaches are ideal for early childhood since they foster children's cognitive development[12], [13].

Learning in early childhood is a child-centered activity that is adapted to the age level of the child and consists of a variety of learning experiences through play that have been prepared by the educator by preparing the content and learning process. Teachers, as facilitators who can assist students in the learning process, also plan, organize, and oversee all learning processes and activities. The objective of study in analyzing the role of learning management to support teachers in developing a creative and innovative learning environment and its consequences for the learning process in the classroom is to determine the significance of understanding and applying learning management.

## 2. METHOD

This research employs a literature review or literature review by examining journals and other references pertinent to the implementation and use of learning management in early childhood education. The literature study method is a technique for collecting theoretical studies and references based on scientific literature [14] obtained from several studies that examine related to the teacher's mastery of learning management skills so that it can support the learning process in the classroom,



and can determine the effect of implementing learning management that can assist teachers in creating a conducive learning environment, making learning plans that suit their students' needs, and implementing learning management that can help teachers in creating a conducive learning environment, making learning plans that

### 3. RESULTS AND DISCUSSION

#### The Scope of Learning Management

Learning management is the process of planning, implementing, and evaluating learning systems in order to attain defined learning objectives. This procedure involves a variety of elements, including curriculum preparation, the creation of learning materials, classroom organization, and the evaluation of learning outcomes[15].

Curriculum planning is the process of identifying learning goals and devising a strategy to attain them. This comprises establishing the abilities to be attained by students, determining the materials to be taught, and developing suitable teaching strategies[16].

Development of learning materials is the process of assembling instructional materials. This comprises the creation of learning situations, presentations, and assignments, as well as the provision of suitable learning resources.

Classroom organization is the process of structuring the classroom and managing teachers' and students' interactions. This includes controlling the class's time, location, and equipment, as well as the interaction between professors and students.

Evaluation of learning outcomes is the process of determining whether learning goals have been met. This includes reviewing test data, student observations, and instructor reports. The evaluation data are used to assess the efficacy of the learning and to decide any necessary corrective action.

Learning management can be used in a variety of settings, including formal education in school or college, on-the-job training, and self-directed learning. In all situations, the ultimate objective is to maximize the learning outcomes for students or trainees.

#### The Role of Teachers in Learning Management

Early childhood education's performance is greatly influenced by teachers. Therefore, it is crucial to take note of teachers' learning management abilities. Planning, organizing, and evaluating the learning process are all part of these learning management competencies[17].

The first step in the learning process is planning. Teachers must be able to adapt their lesson plans to the circumstances and requirements of their students. Making a learning plan with learning objectives, learning resources, learning techniques, and learning evaluation is one way to achieve this.

Teachers must have the ability to organize learning effectively after planning it. Utilizing instructional strategies that are suitable for students' circumstances and needs, as well as enhancing teacher-student relationships, might help achieve this. The ability to effectively manage the class, including maintaining student discipline, managing time, and managing instructional materials, is another requirement for teachers.

The final step in the learning process is learning evaluation. Both written and non-test assessments of student learning outcomes must be effectively evaluated by teachers. This learning evaluation is crucial for determining the extent to which students have mastered the course material and for assessing the effectiveness of the learning process.

Teachers' learning management abilities are crucial to the success of early childhood education. Therefore, it is essential to assist and enhance teachers' learning management skills[12] so that they can effectively perform their jobs.



### Key Factors in Learning Management

The key factors in the learning process is planning. Teachers must be able to arrange instruction based on the conditions and needs of their students. This can be accomplished by creating a lesson plan with learning objectives, learning materials, learning techniques, and evaluation of learning.

After designing learning, teachers must be able to effectively organize it. This can be accomplished by employing learning methods that are suited to the conditions and requirements of the pupils, as well as through maximizing interactions between teachers and students[18]. Teachers must also be able to effectively manage the classroom, including maintaining student discipline, managing time, and managing learning equipment.

Evaluation of learning is the final stage of the learning process. Teachers must be able to accurately evaluate the learning outcomes of their students using both written and non-test assessments. This evaluation is essential for determining the extent to which students have mastered the course material and for gauging the success of the learning process.

For the effectiveness of early childhood education, it is crucial that teachers have effective learning management skills. Therefore, it is vital to assist and enhance teachers' learning management skills so that they can do their jobs effectively. Teachers in learning management skills must master several things, including:

- a) Teachers must be able to design learning in accordance with the circumstances and requirements of their students. This can be accomplished by creating a lesson plan with learning objectives, learning materials, learning techniques, and evaluation of learning[19], [20].
- b) Teachers must have the ability to organize learning effectively. This can be accomplished by employing learning approaches that correspond to the conditions and needs of students and by optimizing interactions between teachers and students. Teachers must also be able to effectively manage the classroom, including maintaining student discipline, managing time, and managing learning equipment[21].
- c) Teachers must be able to accurately evaluate student learning results using both written and non-written tests. This evaluation is essential for determining the extent to which students have mastered the course material and for gauging the success of the learning process.
- d) Teachers must be able to effectively handle accessible learning materials such as books, media, and other devices utilized in the learning process[22], [23].
- e) Participating in training, workshops, and other self-development activities is essential for teachers to continually increase their competence and professionalism[24], [25].
- f) Comprehending the Curriculum and Competency Criteria Educators must comprehend the curriculum utilized in schools and the competency standards that pupils must meet. This will assist teachers in better planning and organizing learning.

The goal of implementing classroom management is to provide facilities for various types of student learning activities so that learning can run smoothly, teachers can provide appropriate instruction to students, and students can receive learning well; therefore, it is essential to pay close attention to factors that have a significant impact on student response[26]. According to research, there are a number of factors that must be considered when implementing classroom management, including arranging a comfortable classroom so that it can affect the teaching and learning process, creating a conducive learning environment, ensuring that students remain focused on learning while still having fun, and delivering clear learning objectives.

### 4. CONCLUSION

Learning management is a complex process that incorporates numerous areas of design, implementation and evaluation of the learning system. Through efficient and effective management, learning objectives can be accomplished more efficiently and effectively, hence enhancing students' learning outcomes. Teachers' learning management skills are crucial to the management of the learning process. These competencies can assist instructors in providing a conducive learning environment, developing learning plans that meet the requirements of children, and evaluating the



learning outcomes of children successfully. Consequently, learning management skills can aid educators in achieving the objectives of early childhood education. Future research is expected to analyze the techniques that teachers can apply in implementing learning management in the classroom.

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