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THE ROLE OF PHYSICAL EDUCATION TEACHERS IN THE SPORTS DEVELOPMENT AND COACHING SYSTEM IN PURWAKARTA DISTRICT

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ABSTRACT

This research aims to systematically analyze the role of physical education teachers in the sports development and coaching system in the Purwakarta District. This research method uses the Systematic Literature Review method. Data was collected from various databases, such as Google Scholar and Scopus. The hypothesis is expected to show that physical education teachers have an essential role in the sports development and coaching system in Purwakarta District. The role of a physical education teacher includes motivator, organizer, as a coach, as a coach, and as a facilitator. The quality of physical education teachers influences the effectiveness of the sports development and coaching system. Based on the research results, it can be concluded that physical education teachers have an essential role in the sports development and coaching system in Purwakarta District. The quality of physical education teachers influences the effectiveness of the sports development and coaching system. Efforts need to be made to improve the quality and training of physical education teachers, provide facilities and adequate sports infrastructure, provide financial support for awards for outstanding physical education teachers, building collaboration between schools, local governments and sports organizations so that they can produce a healthy, fit and high-achieving young generation

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1. INTRODUCTION

Purwakarta District, like many other regions in Indonesia, places sport as an important pillar in community development. Physical education in schools is the main basis for building the physical and mental foundations of the younger generation, as well as playing an important role in creating a culture of healthy living among society. In this context, physical education teachers' role is crucial and multifaceted. Physical education teachers are not only tasked with teaching sports skills and maintaining students' physical health, but also play a role in instilling the values of sportsmanship, cooperation and discipline essential for developing students' character (Rahmawati, 2018).

Education teachers in Purwakarta district act as agents of change who can motivate students to actively participate in sports activities, both at school and community levels. They help students develop interests and talents in various sports, which in turn can increase regional sports participation and achievement. Through structured and sustainable coaching programs, physical education teachers contribute directly to developing potential sports talents in Purwakarta (Sholeh, 2017).

Apart from the coaching role, physical education teachers also play an important role in identifying and developing outstanding young athletes. They provide the guidance, training, and support students need to reach their maximum potential in sports (Ahmad et al., 2021). This is not only important for the individual development of students, but also for the progress of sport in Purwakarta as a whole. Young athletes who are well trained can bring a good name to the region at regional, national and even international levels, and contribute to the positive reputation of Purwakarta District in the world of sports (Salim et al., 2022).

Furthermore, physical education teachers also play a role in integrating sports activities with the educational curriculum, thereby creating a holistic and balanced learning environment. They develop and implement innovative teaching methods to make physical education engaging and effective for students. In addition, physical education teachers are also involved in organizing various competitions and sporting events at school and regional levels, promoting student participation and building community spirit and regional pride (Sulastri & Purwani, 2022). However, the strategic role of physical education teachers cannot be separated from various challenges. Limited facilities, lack of financial support, and heavy workloads often hinder their efforts to accomplish their duties optimally. Therefore, support is needed from various parties, including local government, schools and the community, to improve the quality of physical education and sports in Purwakarta (Saitya, 2022).

This research aims to systematically and comprehensively analyze the role of physical education teachers in the sports development and coaching system in Purwakarta District. This analysis will cover various aspects, starting from teachers' teaching methods, their contribution in developing students' sports skills and interests, and their role in identifying and nurturing young talents. Apart from that, this research also aims to evaluate the impact of coaching programs implemented by physical education teachers on sports performance at regional and national levels. Thus, it is hoped that the results of this research will provide in-depth insight into the effectiveness of the role of physical education teachers and identify the challenges and opportunities that exist to improve the sports coaching system in Purwakarta District.

Learning and Teaching Theory

Learning and Teaching Theory is a framework used to understand the process of how individuals learn and how information is conveyed and processed in a teaching context. This theory focuses on the strategies, techniques and approaches teachers use to deliver learning material to students and how students respond and acquire new knowledge and skills. In the context of research on "The Role of Physical Education Teachers in the Sports Development and Development System in Purwakarta District," Learning and Teaching Theory refers to the basic principles of how physical education teachers develop and implement sports learning programs (Muliadi, 2018).

This theory considers various factors, such as student learning styles, the type of sport taught, and the learning environment, to create effective and meaningful learning experiences. In practice, Learning and Teaching Theory in the context of physical education can include a constructivist approach, where teachers provide opportunities for students to be actively involved in learning, exploring sports concepts through direct experience, collaboration and reflection. In addition, this theory also includes the use of diverse learning techniques, such as demonstrations, repeated practice, sports-based games, and providing constructive feedback to improve students' understanding and sports skills (Lukman & Rahmat, 2022).

Using Learning and Teaching Theory, research can analyze the teaching practices used by physical education teachers in Purwakarta District, evaluate their effectiveness in increasing student participation, and identify the most appropriate learning strategies to achieve learning goals in sports education. This will help increase the contribution of physical education teachers in supporting the sports development and coaching system in the area.

Sociology and Sport Theory

Sociological Theory of Sport is a field of study that studies the interactions between sport and society and their impact on social structure, culture and social processes. This theory refers to an understanding of how sport is not only a physical phenomenon or athletic competition, but also a complex social phenomenon involved in forming identity, values and patterns of social relationships (Sekar et al, 2022).

In the context of research on "The Role of Physical Education Teachers in the Sports Development and Development System in Purwakarta District," the Sociological Theory of Sports can provide an in-depth understanding of how local social and cultural structures influence sports. This could include a study of how sport is an integral part of community life in Purwakarta District, how sport influences social and economic dynamics in the area, and how sport is used as a tool to promote social values such as cooperation, leadership, and togetherness (Muhammad & Wahyuni, 2020).

Apart from that, the Sociological Theory of Sport can also help understand the role of physical education teachers in a broader social context. This includes understanding how physical education teachers influence the sports culture in Purwakarta District, how they promote positive values such as fair play and sportsmanship among their students, and how they interact with local communities to support sports development in the area (Habibie, 2016). By using this approach, research can analyze how the role of physical education teachers is reflected in the social and cultural structure in Purwakarta District, and how their contribution can shape and influence patterns of social relations and community dynamics. This will help better understand how physical education teachers can become agents of change in the development and development of sports in the area.

2. METHODS

The research method used in this study is Systematic Literature Review. This approach involves systematically collecting, evaluating, and synthesizing relevant scientific evidence from various available literature sources.

Table 1. The Steps of SLR

No.	Method Steps	Explanation
1.	Determination of inclusion criteria	Determination of clear criteria for selecting relevant articles. These criteria may include research subject, publication year, and publication type.
2.	Literature search	Careful literature search through various databases such as Google Scholar, Scopus, PubMed, and other scientific literature sources.
3.	Article selection	Sorting of articles is based on predetermined inclusion criteria. Articles that meet these criteria will be included in the review.
4.	Extraction and Synthesis	Extraction and synthesis of data from selected articles systematically. Analysis is carried out to compile the main findings in the form of a synthesis or summary.

First, researchers determine clear inclusion criteria to determine relevant articles to include in the review. These criteria may consist of research subject, year of publication, and type of publication. Next, a careful literature search was carried out through various related databases, such as Google Scholar, Scopus, PubMed, and other scientific literature sources.

A literature search was carried out using relevant search terms and a series of keywords appropriate to the research topic. This process was carried out thoroughly to ensure that all relevant literature sources were identified. After that, the selected articles will be screened based on predetermined inclusion criteria, and articles that meet these criteria will be included in the review.

Next, data from selected articles will be extracted and synthesized systematically. This includes analysis and assessment of the evidence presented in the relevant literature, as well as the preparation of the main findings in the form of a synthesis or summary. This entire process is carried out carefully and transparently to ensure the objectivity and reliability of the review results.

The Systematic Literature Review method was chosen because it allows researchers to compile a comprehensive and in-depth picture of the research topic, as well as to identify trends, knowledge gaps, and important findings in existing literature. Thus, this method can provide a solid basis for the development of new concepts and policy recommendations in specific fields, in this case, in the context of the role of physical education teachers in the sports development and coaching system in Purwakarta District.

3. RESULTS AND DISCUSSION

The research results show that the role of physical education teachers has a significant impact on the sports development and coaching system in Purwakarta District ([Taufikurrahman](#)

et al., 2023). These teachers not only serve as teachers of sports skills, but also as agents of change who play an essential role in shaping students' attitudes, values and behavior related to sports and health. In this context, the quality of physical education teachers is a critical factor that influences the effectiveness of the sports development and coaching system (Erfan, nd).

Qualified teachers play a crucial role in creating a dynamic and supportive learning environment for the development of students' sports skills and physical fitness. They are not only teachers, but also figures who are able to motivate, inspire and guide students well (Sjamsir et al., 2022). With this ability, they are able to create an atmosphere that triggers enthusiasm for learning, moves students to reach their maximum potential in sports, and helps them overcome challenges and obstacles in the learning process (Eni, 2021). Quality teachers also have good interpersonal skills, are able to communicate effectively, and respond to individual student needs and interests. In doing so, they are able to create an environment that is safe, inclusive, and supports student growth in terms of sports skills and physical fitness (Harris et al., 2021).

However, it was found that there are challenges in improving the quality of physical education teachers. Some of these include lack of adequate training, lack of access to quality educational resources, and lack of incentives for teachers to improve their skills in teaching and coaching sports (Sung, 2017). Therefore, there needs to be efforts to improve the quality and training of physical education teachers. This effort can be carried out through structured training programs, workshops, seminars and certification that are relevant to the field of sports education (Mutia et al., 2019).

Apart from individual quality, support and incentives provided by local governments, schools and sports organizations also play an important role in encouraging teacher participation in professional development activities (Buerero, 2018). This support covers various aspects, from access to quality educational resources to the facilitation of training and professional development programs relevant to the field of sports education. Incentives, such as awards or recognition for achievements in teaching and sports coaching, can also be additional motivation for teachers to be actively involved in their professional development (Adirahma & Margono, 2018). Through this support and incentives, teachers will feel supported and appreciated for their contributions, thereby increasing their enthusiasm and motivation to continue to improve the quality of teaching and sports coaching, as well as contributing further to the development and coaching of sports in Purwakarta District (Suganda et al., 2021).

Apart from aspects of teacher quality, the provision of adequate sports facilities and infrastructure is also an important factor in increasing the effectiveness of the sports development and coaching system. Sufficient and high-quality sports facilities will provide opportunities for students to participate in various sports activities, increase their sports interest and talent, and facilitate the development of better sports skills (Tajudin & Muhyani, 2023).

With adequate facilities, students have greater opportunities to explore various types of sports and discover their true interests. This can inspire students to be more actively involved in sports activities and help them discover previously undiscovered talents (Harris et al., 2021). In addition, quality sports facilities also facilitate the development of better sports skills. With a conducive environment and adequate facilities, students can practice and develop optimally in various aspects of sports, from basic techniques to more complex strategies. This not only enriches students' sporting experience, but also improves their overall abilities, both physically and mentally. Thus, the importance of providing adequate sports facilities is a key factor in

strengthening the sports development and development system in Purwakarta District (Arifin, 2017).

Furthermore, in order to provide appreciation and appreciation for the contribution of outstanding physical education teachers, it is necessary to provide support from award funds . This will motivate teachers to continue to improve the quality of their teaching and coaching, as well as provide a good example for students in achieving better sporting achievements. Finally, the importance of collaboration between schools, local governments and sports organizations is key in creating a supportive environment for sports development and development. By working together, they can optimize the use of resources, organize effective programs, and create wider opportunities for sports participation in Purwakarta District (Alfi & Amiruddin, 2017).

4. CONCLUSION

From the explanation above, it can be concluded that the provision of adequate sports facilities is very important in supporting the development and development of sports in Purwakarta District. Adequate and quality facilities provide opportunities for students to participate in a variety of sporting activities, increase their sporting interest and talent, and facilitate the development of better sporting skills. With adequate facilities, students have greater opportunities to explore their interests in various types of sports and develop their potential optimally. Therefore, it is important for local governments, schools and sports organizations to work together to ensure that adequate sports facilities are provided for students. This will help create a supportive and inspiring environment for students to be actively involved in sports activities, as well as improve the overall quality of sports development and coaching in Purwakarta District.

5. AUTHOR'S NOTE

The authors declare that there is no conflict of interest regarding the publication of this article. Authors confirmed that the paper was free of plagiarism.

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