

LEARNING MODELS IN FOOTBALL PASSING: LITERATURE REVIEW STUDY

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Abstract. The purpose of this literature review is to review the scientific literature on the research of Learning Models in Football Passing. One database (Google Scholar) was used to select articles containing information on Learning Models in Football Passing. The search was conducted following the Preferred Reporting Items for Systematic Reviews and Meta-Analyses (PRISMA) guidelines. After the exclusion criteria, only 7 articles were categorized. The results show that the types of research used in the research of Learning Models in Football Passing are diverse, namely; Research & Development (R&D) method research, Experiments using the randomized pretest-posttest control group the same subject design, classroom action (PTK), literature study research and quantitative, experiments. On average, the research uses the Research & Development (R&D) and classroom action (PTK) methods in data collection. Some limitations inherent in the review have been noted, and it is necessary to continue this study further globally with a literature review or mapping study (bibliometric and scientometric), and it is also necessary to do about the application of Learning Models in improving skills in PJOK learning and its impact, because in the current learning process, elements such as combining and modifying sports learning models can make students happier and happier when exercising, dialogue, and respect, as well as physical activity and sports, are very important.

Keywords: Learning Model; Football Passing; Scientific Literature



INTRODUCTION

Football is the most popular sport among all groups, from children, teenagers, adults to the elderly who always popularize this sport. Football is very attached to the community because the sport is very easy to play anywhere and anytime (Alfarizi & Makorohim, 2023). Sport is a part of physical activity that must be planned carefully and planned by involving movements of body parts that are done repeatedly and can be aimed at improving the physical fitness of each individual (Makorohim et al., 2022). In the field of physical education, the important role of soccer games cannot be ignored. Soccer not only involves basic techniques of playing big balls, but also includes aspects of basic movements, game strategies, and sportsmanship values (Fikri et al., 2023). Physical education is a conscious effort to create an environment that influences the potential of students to develop positive behavior through physical activities (Main 2011). Physical Education is defined as an activity or physical activity by doing movement through the process of interaction between teachers and students by utilizing knowledge to develop in order to improve physical fitness (Manalu et al., 2023). Physical education is an important part of the contribution of the general education program, most importantly ensuring the growth and development of children through sports experiences.

Sport is a physical activity that is done regularly with the aim of improving physical fitness, maintaining health, and improving the quality of life. The success of national development is greatly influenced by the quality of human resources. Sports coaching and development are part of efforts to improve the quality of Indonesian people (Asmarani & Setiawan 2020). All sports require the ability to master techniques, tactics, strategies, mentality, as well as supporting facilities and infrastructure in training and games. The most popular sport among the public today is football (Utomo & Indarto 2021). As a comparative sport, it is only right that its development and coaching should be carried out continuously through a well-planned and programmed training process that is supported by science and technology about sports, in the sense that the development of competitive sports for athletes must be directed towards the goals that are to be achieved both at the regional and national levels (Haikal & Gazali 2024).

The importance of mastering basic soccer techniques, such as passing, is the main focus in learning. Players need to master skills such as controlling, dribbling, heading, shooting, and goalkeeping (Saputra 2022). According to (Novianda et al., 2014) Passing and control itself is a very important basic technique in futsal, it can be said that if someone cannot pass and control, then that person will not be able to play as a professional player. In the dynamics of the game, passing techniques have a crucial role. The application of various learning models, such as Teams Games Tournament (TGT) and the STAD cooperative learning model, has proven effective in improving students' skills in the context of soccer learning (Ariffudin & Hartati 2016) In the context of students, new learning models, such as PAKEM, also provide convenience in the process of learning football (Manurung & Siskariyanti 2022).

Although various learning models have shown positive impacts, there has been no systematic review that specifically discusses them in the context of football. Therefore, this study aims to fill this knowledge gap and provide an in-depth contribution to the understanding of the contribution of various learning models to improving students' skills in basic passing techniques and students' ease in learning football. By focusing on the STAD and NHT cooperative learning models, this study presents scientific literature on Learning Models in Football, evaluating their positive impacts on the effectiveness of passing technique learning. Thus, this study not only provides in-depth insights into various learning models in the context of football, but also details the comparison between cooperative learning models with a focus on basic passing technique learning.

METHOD

Search Strategy

The search begins using the Google Scholar database. Google Scholar is a search engine created by Google to handle searches for educational materials including papers, theses, dissertations, final projects, papers, journals, legal opinions, and more (Makmur et al., 2018). The search strategy included a combination of keyword variations (“learning model” AND “football passing”). The search was conducted following the Preferred Reporting Items for Systematic Reviews and Meta-Analyses (PRISMA) guidelines (Shaffril et al., 2019). In addition, PRISMA emphasizes reporting reviews evaluating

randomized trials that can also be used as a basis for reporting systematic reviews for other types of research (Moher et al., 2009).

Exclusion Criteria

The exclusion criteria used are as follows: (1) articles in languages other than Indonesian, (2) articles that do not explicitly mention the Learning Model for Football Passing: Literature Review Study, (3) articles above 2023.

Procedure

Initially, 379 publications were obtained from the Google Scholar database. After following the exclusion criteria, only 7 articles were left. Most of the items were discarded because the articles did not mention the Learning Model in Football Passing. All articles were extracted from the database and analyzed through Mendeley software to remove duplicate articles.

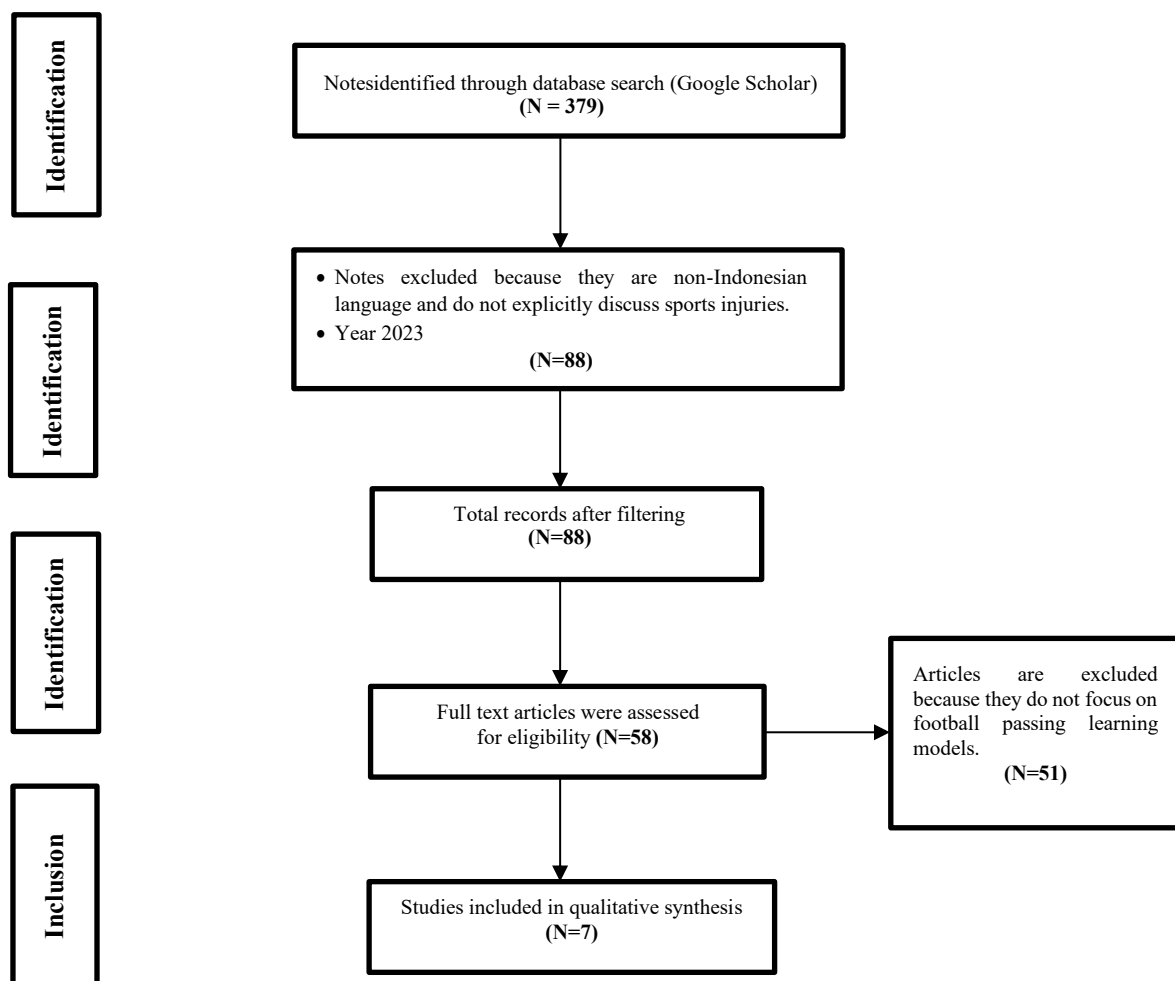


Figure 1. Research Flow Diagram
(Shaffril et al., 2019)

Table 1: Article Jurnal

Author and Year	Research Methods and Types	Content	Research purposes	Research result
(Armanjaya, Ramadhan, and Rachman 2023)	Research & Development (R&D) method.	Football Passing Learning Model At Surya Dharma Private Junior High School Bandar Lampung	To produce a product model for learning accuracy in soccer passing.	(1) The developed learning model can be applied in the training process (2) This soccer passing training model can improve students' passing skills, (3) As a contribution to educational science, especially in the field of soccer.
(Juliantara 2023)	experimental research.	Implementation of the Numbered Head Together Type Cooperative Learning Model to Improve Learning Outcomes of Basic Football Passing Techniques	To determine the effect of implementing the NHT type cooperative learning model on improving learning outcomes for inside and outside foot passing in football.	There is an influence of the implementation of the NHT type cooperative learning model on improving the learning outcomes of inside and outside foot passing in football in grade X SMA students. It is recommended that PJOK teachers can apply the NHT type cooperative learning model because it has been proven to have a significant effect on student learning outcomes.
(Fajar, Janwar, and Ismail 2023)	Classroom Action Research.	Efforts to improve learning outcomes of grade XI students on soccer passing material through the cooperative learning model of the student teams achievement division type.	Improving learning outcomes of passing in soccer games through the STAD type cooperative learning model for class XI IPA 2 students of SMA Negeri 2 Jeneponto.	The STAD type cooperative learning model can improve students' learning outcomes in football material.
(Ramayanto et al. 2023)	Classroom Action Research.	Application of stad type learning model to improve football passing learning outcomes of class VIII a students of MTs	Improving Passing learning outcomes through the STAD type Cooperative Method in soccer games for class VIII A students at MTS	Learning physical education through efforts to improve learning outcomes using the STAD Cooperative Learning Method in

		Muhammadiyah takwa bontonompo, gowa regency	Muhammadiyah Takwa Bontonompo.	soccer games can improve learning outcomes in class VIII A students at MTS Muhammadiyah Takwa Bontonompo.
(Prabowo et al. 2023)	Research and Development (R&D)	Football Passing Learning Model Through the Steam Approach (Science, Technology, Engineering, Art, and Mathematics)	Explaining the soccer passing learning model using the STEAM (Science, Technology, Engineering, Art, and Mathematics) approach for students of the Faculty of Sports Science, State University of Jakarta.	The football passing learning model through the STEAM approach for students of the Faculty of Sport Science, Jakarta State University, as many as 10 passing learning stage models are suitable for use.
(Khoirudin, Susanto, and Afandi 2023)	literature study research.	LITERATURE STUDY: Cooperative Learning Model Think Pair Share And Football Passing Control Results.	to determine the influence of the Think Pair Share (TPS) learning method on football learning methods.	The influence of cooperative Think Pair Share (TPS) learning method on the results of learning passing control in football. The cooperative Think Pair Share (TPS) learning method can increase the motivation to learn passing control in football.
(Maulana, Abduloh, and Irawan 2023)	Quantitative research, experiment	The Influence of Inquiry Learning Model on Learning Outcomes of Basic Football Passing Techniques at SMAN 1 Rengasdengklok, Karawang Regency	To find out how much influence the inquiry learning model has on the learning outcomes of soccer passing at SMAN 1 Rengasdengklok.	The inquiry learning model has a significant influence on improving football passing skills.

Research Methods and Types

Based on the review of the method categories and research types, two articles exclusively used the Research & Development (R&D) method (Armanjaya et al., 2023) (Prabowo et al., 2023). Next, one article uses the randomized pretest-posttest control

group the same subject design research (Juliantara 2023). Next, one article uses classroom action research (CAR) (Fajar et al., 2023) Next one article uses Classroom Action Research research (Ramayanto et al., 2023). Next, one article uses literature study research (Khoirudin et al., 2023). Next one article uses quantitative research (Maulana et al., 2023). On average this article uses (R&D), the randomized pretest posttest control group the same subject design, (PTK), classroom, literature study, quantitative.

Content

The research results show a variety of content that is implemented with Learning Models in Football Passing, such as: Research & Development (R&D) methods (Armanjaya et al., 2023) To produce a product of a learning model for the accuracy of soccer passing. The research of the randomized pretest-posttest control group the same subject design (Juliantara 2023) To determine the effect of implementing the NHT type cooperative learning model on improving the learning outcomes of passing the inside and outside of the foot in football. Classroom action research (CAR) (Fajar et al., 2023) to improve learning outcomes of passing in soccer games through the STAD type cooperative learning model. Classroom Action Research (Ramayanto et al., 2023) to improve Passing learning outcomes through the STAD type Cooperative Method. Research and Development (R&D) (Prabowo et al., 2023) to explain the soccer passing learning model using the STEAM approach. Literature study research (Khoirudin et al., 2023) to determine the influence of the Think Pair Share (TPS) learning method. Quantitative research (Maulana et al., 2023) To find out how much influence the inquiry learning model has on soccer passing learning outcomes.

Research Objectives and Results

Football Passing Learning Model at Surya Dharma Private Middle School, Bandar Lampung (Armanjaya, et al., 2023). This article aims to produce a learning model product for accurate soccer passing, with research results: (1) The developed learning model can be applied in the training process (2) This soccer passing training model can improve students' passing skills, (3) As a contribution to educational science, especially in the field of soccer.

Numbered Head Together Type Cooperative Learning Model (Juliantara 2023). This article aims to determine the effect of implementing the NHT type cooperative learning model on improving the learning outcomes of inside and outside foot passing in

football. The results of the study: There is an effect of implementing the NHT type cooperative learning model on improving the learning outcomes of inside and outside foot passing in football in grade X high school students. It is recommended that PJOK teachers can apply the NHT type cooperative learning model because it has been proven to have a significant effect on student learning outcomes.

Student teams achievement division type cooperative learning model (Fajar et al., 2023). This article aims to improve the learning outcomes of passing in soccer games through the STAD type cooperative learning model for students of class XI IPA 2 of SMA Negeri 2 Jeneponto. With the results of the study: The STAD type cooperative learning model can improve students' learning outcomes in soccer material.

STAD Type Learning Model (Ramayanto et al., 2023). This article aims to improve the learning outcomes of Passing through the STAD type Cooperative Method in soccer games of class VIII A students of MTS Muhammadiyah Takwa Bontonompo. And the results of this study are: physical education learning through efforts to improve learning outcomes of passing using the STAD type Cooperative learning method in soccer games can improve learning outcomes in class VIII A students of MTS Muhammadiyah Takwa Bontonompo.

Football Passing Learning Model Through the Steam Approach (Prabowo et al., 2023). This article aims to explain the football passing learning model using the STEAM (Science, Technology, Engineering, Art, and Mathematics) approach for students of the Faculty of Sport Science, State University of Jakarta. Research results: The football passing learning model through the STEAM approach for students of the Faculty of Sport Science, State University of Jakarta, as many as 10 passing learning stage models are suitable for use.

Cooperative Learning Model Learning Think Pair Share (Khoirudin et al., 2023). This article aims to determine the effect of the Think Pair Share (TPS) learning method on the soccer learning method. With the results of the study: There is an effect of the cooperative Think Pair Share (TPS) learning method on the results of learning soccer passing control. The cooperative Think Pair Share (TPS) learning method can increase the motivation to learn passing control in soccer.

Inquiry Learning Model (Maulana, et al., 2023). This article aims to find out how much influence the inquiry learning model has on the learning outcomes of soccer passing

at SMAN 1 Rengasdengklok. With the results of his research: The inquiry learning model has a significant influence on improving football passing skills.

CONCLUSION

This review has made a contribution by providing an update of the literature about Learning Models in Football Passing: Literature Review Study. Initially, many studies were found, but after applying exclusion criteria, the number was reduced to 7 articles. The final results reflect that the number of studies on Learning Models in Football Passing is very small, and shows the need to translate theory into educational practice, and to promote consistent research that can produce new knowledge about real possibilities in Learning In Football Passing.

The results show the type of research used in the study of the Football Passing Learning Model at Surya Dharma Private Middle School, Bandar Lampung (Armanjaya et al., 2023). This article aims to produce a learning model product for accurate soccer passing, with research results: (1) The developed learning model can be applied in the training process (2) This soccer passing training model can improve students' passing skills, (3) As a contribution to educational science, especially in the field of soccer.

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games of class VIII A students of MTS Muhammadiyah Takwa Bontonompo. And the results of this study are: physical education learning through efforts to improve learning outcomes of passing using the STAD type Cooperative learning method in soccer games can improve learning outcomes in class VIII A students of MTS Muhammadiyah Takwa Bontonompo.

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