

Studying Evaluation: Study of Review Literature

Susilawaty^(⋈) and Sudarwan Danim

Universitas Bengkulu, Bengkulu, Indonesia susimkia@yahoo.co.id

Abstract. This research is conducted to know the result of evaluation of the methods or the application of the studying towards the students. The result of these research is proven by the classification of empirical fact based on the journals and another research's result. The education simplifies to give the real learning for the students. In comprehending of these textual or the concept of education in these worlds, many people are using the concept of evaluation to know whether the education that given to many peoples. As the one of the basic of learners on the whole country, the education was needed, where are the concept of learning are basically referring to the method, the application and the another alternatives. In these case, the education giving many way to the learners getting the success. On these research, it is being the one of methodological aspect by using the study of literature, where are the study of literature are the one of concept that using the journals reference to getting the data and the classification of these data are divided to the methodology of application the studying and the result of test in the studying. As the result of these research are following; (1) the methodology of online learning are boost than the offline learning for the students. This makes the people or the students are getting more knowledge than offline learning; (2) the style of teaching are affected to the studying of students. This enhance of the facts that done by the students.

Keywords: Evaluation Studying · Methodological Learning · Studying Style

1 Introduction

The education of nowadays is referring to the educated of people. This context are referring to [1], whereas the education is the need that must be done by someone else. This needs not are the contextual but it almost covering the most important of the needs on the life by the education itself. These system are rolling the whole of existence of education on the human living. Based on these context, all of the human being on this world are needed the education for continuing their human living. Especially, on the concept of education that stated by [2] whereby the education are the services that given to the people. Mostly, the education on nowadays are not only given to usual students whereas the ages of the people on getting these education on 6 years old until 17 years old on high school [3]. But, it is also given to the people who has the illness history for example the autism people.

According to [4], Autism Spectrum Disorder (ASD) is a neuro-developmental disorder characterized by persistent deterioration of interaction and reciprocal social communication in multiple contexts and highly restricted interests, as well as the presence of repetitive and stereotyped behavior patterns or activities. Based on these definitions, the people who has the history of autism are more harder in getting the acknowledge than normal people. It is make them unable and lacking to getting the knowledge than another. Especially, for the sport learning. The lacking of this character make them unable to achieved the goal of learning, especially for the sport activities. But, on nowadays the concept of learning are changed. It is not only referring to the concept the education are only for the normal people only. By the development of the concept of these education, it is developed as the technology comes also. As stated by [5], the concept of technology are giving the newest way to the people to changed to next generations by using the tools or the instrument that known as one of the impact of further. It comes along the development of the education for nowadays, where it is applicating the many ways for making the students being more comprehending and started to following the concept.

In conclusion, the technology and the education has the biggest correlation that supported by [6], Integration refers to a process in which multiple previously independent sovereign entities are gradually combined into a single entity in some way. The integration process involves not only the economy between countries, but also the integration of politics, law, and culture, or the entire society. It is a comprehensive interactive process of politics, economy, law, society, and culture. From the perspective of the concept of "integration", its meaning is mainly manifested in two or more mutually independent items, which are integrated into a whole through certain reasonable methods and methods to form a synergistic effect, thereby achieving the planned goal. The idea of integration of extracurricular and extracurricular activities mainly comes from the teaching outline of physical education courses in ordinary colleges and universities across the country. The outline believes that teaching should be purposeful, planned, and organized to integrate extracurricular physical exercises, extracurricular activities and social sports activities into physical education courses. This statements are referring to the system of sport or physical education that happened on the education system of nowadays.

On implementing of the educational ways, the research are involving the concepts are done by [7]. He is stated there are the multiple alternatives, that able to conducted by the students that has another history of illness. It is creating the fact and the many usage of technology application on creating the way towards the students. The studied are proved by the application of online where it conducted by [8]. On his studying, the concept of online learning are happened to the sports education. It is proven that it is able increasing the ways of student in taking the course and learning as offline learning.

2 Methods

The types of these research are using *systematical literature review*. According to [9], these research are the combination of quantitative and qualitative research where both of these combination are held to the one conceptual researches. The steps of conducting of these research are; (1) identification; (2) evaluation; (3) interpretation towards the result that relevance of the study are connected each other or it becomes the phenomenon that caused the main concentration.

Systematical of review of these research are collecting the data that collected from the journals of 2020–2022, whereas namely; (1) Visualized Construction and Analysis of the Teaching System of "Integration of Class and Extracurricular" in College Physical Education from the Perspective of Big Data; (2) Teaching and Learning Process of Decision-Making Units in Talented Young Players From U-10 to U-14; (3) Motor Performance In School-Aged Children With Autism Spectrum Disorder: Effects Of An Extracurricular Physical Education Program And Socio-Ecological Correlates; (4) Experiential Learning and Inclusion Through Service-Learning: Recommendations for Kinesiology to Support Students and People with Impairments; (5) Research On The Application Of Big Data In The Reform Of College Education Mode-Taking Sports As An Example; (6) Evaluation Method of Online and Offline Hybrid Teaching Quality of Physical Education Based on Mobile Edge Computing; (7) The Application of Artificial Intelligence Video Feedback System in Tennis Teaching in Colleges Universities.

The procedure of systematical review by using qualitative research are stated by [10]. There are following the instructions are described on the steps below (Table 1):

By applicating the research, [9] also stated it is using the meta-synthesize also, where these research are conducting the newest theories and integrated the newest concept more depth and comprend. The main goal of these method are summarized the various research and combining it into the one of research.

Table 1. The Procedure of the Research

The Procedure of the Research	
1. Formulated the question of research	a) Formulated the question research that concentrated towards the evaluation of studying.b) Continuing the next question where are the efforts of evaluation especially on the physical education.
2. Conducting the searching of the journala) Literature review of sport educationb) The books that related of the theories of education	 a) Searching on the website by using the keywords that related to the studying b) Main concentration are focused on the method of education. c) Second concentration to the style of teaching especially on the physical education of autism.
3. Conducting the screening and selection of the research journals that suitable with the research	It is done to focused on the objectives or the main goal of studying evaluation
4. Conducting the qualitative analysis	It is done by comparing the articles.
5. Conducting the guidance	Consulted with the guidance lecturer
6. Arranging the final report	Writing the journal of research

3 Results and Discussion

After the result are obtained from all of these articles, it is giving the positive correlation between the online learning towards the sport educational. Where it is stated by [11] the records of the action are recorded systematically and it is given to the students to watching it continuously. In these part, the students are asked to thinking and giving the feedback towards of these teaching style based on outdoor teaching modes. It giving the highest rate whereas the students are divided into two groups; (1) control group; where are using the traditional teaching and (2) experimental groups are using the action of videos. Based on the rates, the second groups are making more higher scores than the control groups. It is proving the application of videos more effectively because it is using the actual action than the control groups only rely on the maintaining the of these groups.

The concept of these online education are also concentrated towards the concept of the online learning itself. But, it is also referring towards the evaluation. According to [12], "the evaluation target is principled and abstract. The first link of establishing evaluation index system provides direction and basis for specific evaluation index. The goal of teaching evaluation is the normative requirements of the school for teachers' teaching process and the due regulation of teaching results. In the investigation of classroom teaching objectives, we should not only pay attention to the preset goals, but also attach importance to some non-preset goals. Evaluation should not only start from the basic requirements of teachers' profession for teaching, but also pay attention to the differences among individuals, thus, it needs to set performance goals, and avoid the negative control of predetermined unified goals on development.

According these statements, it could be comprised the style teaching of online are more higher than offline. It is giving the newest way to the teacher and students to get more knowledge than the offline learning. The concept of online learning are giving the more experience especially in physical education where are it is not only affecting the relations of normal people but it also the challenges to the autism people that unable and lacking the knowledge.

The suggestion that could given based on the result of these research are:

- 1) There should be given the practice or the newest way to enhance the technology especially for physical education.
- 2) There should be has one of improvement towards the autism people that should be practice the artificial videos.
- 3) There are lacking the facilities that should be obtained for autism people. Thus, it needs the newest ideas to getting the evaluation of the studying.

4 Conclusion

The education on nowadays are based on the technology developments. It is giving the newest ways to given for the students and for the teacher. One of application that used are the online learning. These methods are correctly more corresponding towards the conventional education. One of the subject that has the highest correlation with the application of these education are physical education. It is currently being the one of

simple methods that connected the techniques and the real conditions. Meanwhile, the concept of conventional only going through the books, where are it is using the many theories.

References

- M. P. Dr. Abdul Rahmat, Introduction to Education, Theories, Concepts and Applications, II. Jawa: Ideas Publishing, 2014.
- 2. Sukadari and Sulistyono, "Science Education Series 1 (Basic Concepts)." Cipta Bersama, Yogyakarta, pp. 1–196, 2017.
- 3. W. J. Wilson, E. A. Theriot, K. A. R. Richards, A. M. Trad, and L. Schriner, "Experiential Learning and Inclusion Through Service-Learning: Recommendations for Kinesiology to Support Students and People with Impairments," *Quest*, vol. 73, no. 3, pp. 245–263, 2021, doi: https://doi.org/10.1080/00336297.2021.1917428.
- C. Salvador-Garcia, O. Chiva-Bartoll, A. Belaire-Meliá, and T. Valverde-Esteve, "Motor Performance in School-Aged Children with Autism Spectrum Disorder: Effects of an Extracurricular Physical Education program and socio-ecological correlates," *J. Dev. Phys. Disabil.*, vol. 34, no. 2, pp. 355–372, 2022, doi: https://doi.org/10.1007/s10882-021-09802-z.
- M. Bourdeaux, "Letter from the Director," Natl. Educ. Technol. Plan, vol. 9, no. 1, pp. 2–3, 2017, doi: https://doi.org/10.1080/09637498108430973.
- X. Li and J. Qin, "Visualized construction and analysis of the teaching system of 'integration of Class and Extracurricular' in college physical education from the perspective of big data," ACM Int. Conf. Proceeding Ser., pp. 1152–1156, 2021, doi: https://doi.org/10.1145/3456887. 3457477.
- 7. J. C. Pastor-Vicedo *et al.*, "Teaching and Learning Process of Decision-Making Units in Talented Young Players From U-10 to U-14," *Front. Psychol.*, vol. 11, no. April, pp. 1–9, 2020, doi: https://doi.org/10.3389/fpsyg.2020.00600.
- 8. W. Zeng, Y. Liu, R. Li, and Z. Zeng, "Research on the application of big data in the reform of college education mode-taking sports as an example," *ACM Int. Conf. Proceeding Ser.*, pp. 1344–1351, 2021, doi: https://doi.org/10.1145/3456887.3457520.
- 9. Siswanto, "(Systematic Review as a Research Method to Synthesize Research Results (An Introduction))," *Bul. Penelit. Sist. Kesehat.*, vol. 13, no. 4, pp. 326–333, 2010.
- 10. Anonim, "Guidelines for Writing Systematic Review Final Project," pp. 1–20, 2020.
- 11. J. Lin, J. Song, and L. Sun, "The Application of Artificial Intelligence Video Feedback System in Tennis Teaching in Colleges and Universities," *Proc. 2020 Int. Conf. Artif. Intell. Educ. ICAIE 2020*, pp. 28–31, 2020, doi: https://doi.org/10.1109/ICAIE50891.2020.00014.
- 12. L. Bao and P. Yu, "Evaluation Method of Online and Offline Hybrid Teaching Quality of Physical Education Based on Mobile Edge Computing," *Mob. Networks Appl.*, vol. 26, no. 5, pp. 2188–2198, 2021, doi: https://doi.org/10.1007/s11036-021-01774-w.

Open Access This chapter is licensed under the terms of the Creative Commons Attribution-NonCommercial 4.0 International License (http://creativecommons.org/licenses/by-nc/4.0/), which permits any noncommercial use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons license and indicate if changes were made.

The images or other third party material in this chapter are included in the chapter's Creative Commons license, unless indicated otherwise in a credit line to the material. If material is not included in the chapter's Creative Commons license and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder.

