

CHAPTER I

INTRODUCTION

A. Background of Study

In the 21st era, students who initially do not understand using technology in collaboration with the field of science are very difficult to find the right way to learn effectively and efficiently, especially in the field of information, communication, and technology (ICT). In the era of increasingly sophisticated development of science and technology, many changes have occurred in learning English, especially speaking skills.

In general, it is very important to improve the students speaking skills. The researcher finds that many students of Madrasah Aliyah Mathlul Anwar Pusat Menes understand English language, but they cannot speak it well. The development of content using podcasts as media strongly influence students' speaking ability, especially in conversation. To develop students' speaking skills, nowadays it is necessary to master the basics of speaking skills.

Students frequently use mobile technology in their life, and some of these technologies offer good opportunities significantly to extend the

time and place of study. One of them is podcast media.¹ In the educational environment, podcasts are a new form of radio broadcasting, which presents more creative material. The difference between podcasts and radio broadcasts lies in the way they are presented, among others, podcasts can be recorded and edited, while radio broadcasts must be connected directly.

Madrasah Aliyah Mathla'ul Anwar Pusat Menes has innovative programs. One of them is English Class in Science classroom. The school has the facilities to conduct this research because this school has a podcast studio. The researcher . wants to examine students in the science class of Madrasah Aliyah Mathlaul Anwar Pusat Menes, especially students speaking skills.

During this pandemic situation, there are many virtual and online learning methods, so it becomes a challenge for the researcher to design and create a new learning method, especially in developing students' speaking skills. The researcher creates material that is suitable to develop students' speaking skills. by using the podcast as media.

There is some reason why the researcher takes the title: “
Developing Youtube Content Using Podcast to Improve Students’

¹ Edwin Martha kusuma, Karina Auliasari and Mira Orisa, ‘Pengembangan Podcast Aplikasi Panduan Akademik (Apik) Jurusan Teknik Informatika Itn Malang Berbasis Android’, *JATI (Jurnal Mahasiswa Teknik Informatika)*, 4.1 (2020), 19–25 <<https://doi.org/10.36040/jati.v4i1.2384>>.P.20

Speaking Skill". *First*, the researcher observed some students of Madrasah Aliyah Mathlaul Anwar, especially in Science Class confused to practice their Speaking. *Second*, Madrasah Aliyah Mathla'ul Anwar Pusat Menes has program related to this research. In these programs, they discuss simple content, the topics of materials about literacy, and some activities in these high schools. The researcher also wants to prove that developing material for speaking using podcasts and the final product is youtube content can be an alternative way to learning speaking skills in Madrasah Aliyah Mathlaul Anwar Pusat Menes. *Third*, to know how to teach speaking skills using podcasts. In addition, The researcher saw that some students had difficulties in practicing speaking skills and the researcher saw this phenomenon as a trigger for gaps in language acquisition, especially English.

Because of difficulties in practicing the speaking skill in daily activities, students tend to find it difficult to apply learning outcomes in class. This study intends to help train students' speaking skills to develop and be confident in showing their abilities. Therefore, the researcher argues that podcasts can be a medium that can be used to fix this gap.

This research can be a very useful learning media innovation to help students practice effectively. This research has a goal in the use of

technology and communication in the scope of language learning, especially English.

B. Identification of Problem

Based on the background of the study, the researcher has identified that students' needs are how to learn effectively and efficiently practices speaking skill. The researcher identified that in the 11th Grade of science class (XI IPA 2) of Madrasah Aliyah Mathlaul Anwar Pusat, students often misunderstood the application speaking in conversation, and the researcher have to design the current product.

C. Statements of Problem

1. How to design product using podcast to improve students' speaking skills through using ADDIE model (Analysis, Design, Development, Implementation, Evaluation) in XI IPA 2 Madrasah Aliyah Mathlaul Anwar Pusat Menes?
2. How effectiveness students speaking skill using podcast in XI IPA 2 Madrasah Aliyah Mathlaul Anwar Pusat Menes?

D. Scope of Problem

To limit the scope so that this research can be controlled, the researcher will focus on the designing product and effectiveness of the use of materials and media. In this study, the researcher will make the

product in the form of learning media, especially using podcasts and publications on the youtube platform. The researcher will only focus on making the content of learning media products so that they can be used properly.

E. Objectives of study

Based on the statements of the problem above, there are some objectives of the study as follow :

1. To design the learning media through using ADDIE model (Analysis, Design, Development, Implementation, Evaluation) as a product to improve students' speaking skills using podcast.
2. To know the result of effectiveness of product on students speaking skill through using podcast media.

F. Previous of Study

The researcher found several previous studies that discussed the same topic, including *First*, The topic is "The Use of Podcast in Learning Pronunciation in Class VII SMP NEGERI 10 Wedi Klaten" by Francissca Kristanty Bijak Ampuni, Sanata Dharma University, Yogyakarta, 2017. This study discusses the use of podcasts to help students at SMP Negeri 10 Wedi Klaten Yogyakarta. The researcher used Classroom Action Research (CAR) to conduct this research. The

researcher used a pre-test, post-test, flashcards, podcasts, questionnaire, and students' assessments based on pronunciation rubrics.² The difference in this study lies in the method used, the research compiled by the researcher uses the R&D method, while the above study uses CAR in data collection. *Second*, "The Effect of Using Podcast on Students' Speaking Skill at The Second Grade of Students Junior Highschool" by Putri Purnama Sari from Islamic State University Sulthan Thaha Saifuddin, Jambi, 2019. The title of this study uses quantitative methods to obtain data. The data presented in this study is a quasi-experimental research design. Data collection techniques taken in this study were pre-test and post-test to obtain data.³ In the research presented by the researcher, of course, the output is different. The researcher is a product in the form of teaching materials developed to improve the speaking skills of students of Madrasah Aliyah Mathlaul Anwar Pusat Menes with podcasts. *Third*, "The Correlation Between EFL Learners' Speaking Competency and The Use of Podcasts" by Herning Budiastono, University of Panca Sakti, Vol.1, No.3. Juli 2021. The significant difference lies in the methodology, the research in this article uses quantitative methods and correlates 2 variables, namely dependent and

² Fransisca Kristiani Bijak Ampuni, 'The Use of Podcast in Learning Pronunciation in Class VIII of SMP PGRI 10 Wedi Klaten', *Manajemen Asuhan Kebidanan Pada Bayi Dengan Caput Succedaneum Di RSUD Syekh Yusuf Gowa Tahun*, 2017. P.64

³ Putri Purnamasari, 'The Effect of Using Podcast on Students' Speaking Skill at The Second Grade of Students Junior High School', 2019.

independent. The aim is to compare the effect of conventional methods with the use of podcasts in learning speaking.⁴ While the research used in this title aims to apply the benefits of podcasts to improve and develop the conversation of students in Madrasah Aliyah Mathlaul Anwar Pusat Menes. Based on a previous study, this research will show the product of developing material using podcasts, so that the researcher created the final product namely content on youtube. The significance and differences between this research and previous study there have novelty or something new such as the new variable, and new product.

G. Product Spesification

The researcher have product specification is to design material for developing youtube content using podcast media in conversation learning and improve the speaking abilities of students of Madrasah Aliyah Mathlaul Anwar Pusat Menes. The systematic steps in designing learning media or material that will be presented through using booklet. The product specification of this research is the use of educational multimedia technology-based learning media that has many benefits, with the main focus being to train and improve students' speaking skills.

⁴ Herning Budiastono, 'The Correlation Between Efl Learners' Speaking Competency and the Use of Podcasts', *CENDEKIA: Jurnal Ilmu Pengetahuan*, 1.3 (2021), 162–69 <<https://doi.org/10.51878/cendekia.v1i3.347>>. P.165

In addition, there are benefits in other fields such as the use of media for communication and as a means of supporting the creation of educational content to improving students speaking skills. Gunawardhana said that in modern education, there is significant discussion about whether teachers should adopt behaviorism, the art of teaching that provide material through direct teaching, or constructivism, where the teacher acts as a learning facilitator.⁵ Based on the above explanation, the researcher thinks that developing youtube content using podcasts is an innovative way to learn speaking skills.

H. The Structure of Writing

The scientific paper is divided into five chapters, in several chapters have several points to define the chapter.

1. Chapter I is the Introduction. it described the background of the study, statement of the problem, the objectives of the study, the significance of the study, product specification previous to the study, and the organization of writing.
2. Chapter II is the Theoretical Framework. this chapter is composed of the theoretical from some experts who have researched the topic.

⁵ L. K. Pulasthi Dhananjaya Gunawardhana, 'Review of E-Learning as a Platform for Distance Learning in Sri Lanka', *Education Quarterly Reviews*, 3.2 (2020) <<https://doi.org/10.31014/aior.1993.03.02.126>>. P.143

3. Chapter III is Research Method, it has a step of procedures of this research such research of method, the site and time of the study, and sample, the technique of data collecting, and the techniques of analysis data.
4. Chapter IV is Result of the research, in chapter IV will show the result of data and discussion on this research.
5. Chapter V is Conclusion and Usage Suggestions. This chapter is the section to give a conclusion and suggestions by researcher.