

# CHAPTER I

## INTRODUCTION

### A. Background of Study

In education, using technology offers many gratifications and is worn very effectively in education. Lee et al. (2018) stated that education using technology also buffets student interactivity. Students also continue regarding a developing interest in applying technology in learning. The relationship between technology and understanding is that using technology that millenary acquire bested has contrived it easier to apply toward education. Anyone appropriate with technology can handle it adequately. Proving technology to learning produces students feeling happy.

Shyamlee & Phil (2012) stated that technology in learning English is an innovation regarding tools, devices, methods, systems, materials, and strategies that can improve the achievement and desired goals. In learning English, which focuses on developing writing, reading, listening, and speaking skills, technology also greatly assists teachers and students in teaching and learning. Especially in speaking skills, technology significantly impacts the development of speaking skills. Many of these technologies are devices, applications, or software that provide several tools, such as text-to-speech, practice conversation, etc., to improve students' speaking skills.

A digital photo is one of the many types of technology that is now being developed. Hicks et al. (2022) defined Digital as a technology that allows the distribution of opera productions via the Internet, increasing accessibility.

Zeimbekis (2012) pinpointed a digital picture as a two-dimensional image that portrays something in digital or non-physical form. A digital image has various components, including resolution, pixels, and color.

With some of the linkages of the material above regarding technology and speaking skills, which technology can improve a person's speaking skills, the aim of which is to improve speaking skills can be the basis for communicating effectively and efficiently, according to Surah An-Nisa 4: 63 which states:

أُولَئِكَ الَّذِينَ يَعْلَمُ اللَّهُ مَا فِي قُلُوبِهِمْ فَأَعْرِضْ عَنْهُمْ وَاعْظُهُمْ وَقُلْ لَهُمْ فِي أَنْفُسِهِمْ قَوْلًا بَلِيغًا

This verse explains our attitude when speaking: clear, meaningful, suitable to the target, and to the point, not wordy. This verse aligns with the objectives of learning speaking skills, where speaking must be clear, have meaning, and convey all the things that are wanted to be given.

This research considers various other studies. The photovoice approach, which is commonly used in the health and education fields, is applied in this study. Bai et al. (2019) surveyed students' English difficulties or challenges. Farizka et al. (2020) conducted a survey to determine how Students' Learning Engagement in Writing classes. Ranalli (2021) conducted a study to assess L2 student engagement with automated feedback on writing. Aubrey et al. (2022) conducted a study to determine that this research is about how language is involved in learning in speaking classes.

The researcher is interested in researching students' Engagement in practicing speaking skills through digital images. The reason is that researcher

want to know how students' motivation when learning using digital photos and digital pictures can be improved, and the authors want to know whether using digital images can improve students' speaking skills. Researchers are interested in students' learning engagement because they want to know their involvement in learning using digital pictures. Aside from knowing student challenges in practicing speaking skills

The writer holds this research at the Senior High School of 1 Kelumpang Barat. The researcher chooses this school for this research because learning still uses a whiteboard, and ordinary textbooks do not use electronic devices in learning. That makes researcher want to find out their students' learning engagement in learning to speak using digital pictures. Engagement in learning to communicate using digital pictures and the students' challenges in practicing speaking skills through digital pictures.

## **B. Definition of Key Term**

To avoid misunderstanding or misinterpretation the title of this research, the writer explained the terms as follows:

### **1. Students Learning Engagement**

Student learning engagement is how involved a student or several students are during the learning process. This connection is related to student interest in the learning process itself. In this study, researcher find out how students are involved in learning English, especially in speaking skills.

Among them are three specifications for learning engagement: behavioral

Engagement, emotional Engagement, and cognitive Engagement. This study conducted at Senior High School of 1 Kelumpang Barat shows that three types of student learning engagement are felt by students in grade XI Natural Science during English learning related to speaking skills.

## 2. Speaking Skills

Speaking skill is the ability to convey something fluently and easily understood by the audience. In this study, the researcher focuses on one area of speaking skills. The researcher found out how interested the students were when learning Speaking skills at the Senior High School of 1 Kelumpang Barat. They usually use digital pictures if they feel they are needed. Speaking skills in this study are related to speaking fluency on the material cause and effect for class XI Natural Science. The researcher giving two keywords that must be conveyed when speaking in front of the course must also be related to the pictures that have been provided, as well as the existing material.

## 3. Digital Picture

A digital picture is a two-dimensional image where the image is not in physical form but in digital format and can only be accessed using software on specific devices. This study's use of digital pictures is expected to help students improve their speaking skills. This digital picture also be associated with student interest in the learning process.

At the Senior High School of 1 Kelumpang Barat, the researcher used three pictures related to cause and effect material. The digital picture that the researcher

chose also asked to use a projector in 1 class. So that when learning takes place, students are helped by the digital picture media.

### **C. Research Question**

Based on the background, the questions of this study will be discussed as follows:

- a. How do the photos represent students' learning engagement in practicing speaking skills through digital pictures?
- b. What challenges do the students face in practicing speaking skills through digital pictures?

### **D. Objectives of Study**

Based on the statement of the research question above, the purposes of this research were:

- a. To portray the students' learning engagement in practicing speaking skills through some photos.
- b. To find out the students' challenges in practicing speaking skills through digital pictures

### **E. Significance of Study**

Based on the statement of objectives above, the significance of this research are:

- a. For students, it provides learners with knowledge about practicing speaking skills through digital pictures.
- b. For teachers, it provides knowledge for teachers about practicing using digital

pictures as a teaching technique.

- c. For Other researchers are providing information and knowledge for future researchers about the practice of speaking skills through digital pictures.

