CHAPTER I

INTRODUCTION

This introduction contains an explanation leading the readers to be able to answer the questions of what was studied, for what, and why the research was conducted. Therefore, this chapter contains the background of the study, the problem of the study, the objective of the study, the significance of the study, the scope and limitation of the study, the definition of key terms.

A. Background of the Study

The Internet has become one of the vital ways to make available resources for research and learning for both teachers and students to share and acquire information.[1] ICT stands for "Information and communication technology". ICTs are making dynamic changes in society. They are influencing all aspects of life. The influences are felt more and more at schools. Because ICTs provide both students and teachers with more opportunities in adapting learning and teaching.[2]

The fast advancement of technology has resulted in innovative changes in the way we live as well as social norms. Recognizing the influence of new technologies on the business and daily life, today's teacher education institutions are attempting to reorganize their education programs and classroom facilities in order to close the teaching and learning technology gap between now and the future. Technology-based e-learning encompasses the use of the internet and other important technologies to produce learning materials, teach learners, and also regulate courses in an organization.[3]

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[1] Richard & Haya, A. "Examining Student Decision to Adopt Web 2.0 Technologies: Theory and Empirical Tests". *Journal of Computing in Higher Education*, 21(3), 2009, 183-198.
[2] K. Ratheeswari. "Information Communication Technology in Education". *Journal of Applied and Advanced Research*, (2018: 3), 45-47.
[3] K. Fry, "E-Learning Markets and Providers: Some Issues and Prospects". *Education Training*, 2001, 233-239.

Electronic learning (e-learning) can be defined as a means of education that incorporates electronic equipment and tools and the interactivity that occurs between these and the people involved in the educational process (i.e.: instructors and learners). E-learning as a concept covers a range of applications, learning strategies, and processes.[4] This refers to the use of information and communication technologies to enable access to online learning or teaching resources. E-learning in academic settings, where the integration of multimedia elements has enhanced the engagement, allure, and excitement of the learning process. According to Kartha, the number of online courses has significantly increased due to the advantages that have been realized for both institutions and students. The industrial revolution cannot progress without high-quality education. 4.0 innovation is still making waves in the education sector.

The primary component of the educational system in contemporary culture is the teacher. He puts out greater effort to raise standards for our society in every area. Teachers with skill may produce creative pupils who will go on to become good social workers, politicians, poets, philosophers, and other members of society. Teachers and students might have a cordial relationship.

In the past, the learning process was more dominant in the classroom or outdoors. However, as technology advances, various innovations have emerged in the learning process, currently, students can study online by subscribing to online learning tutoring. Learners can access learning content, guidance, and applications at any time and from any location. This will assist learners in paying more attention to the learning material, and improve their English competence, make the learners absorb the learning material, and it may encourage the students' motivation to continue education throughout their lives. Students who have a curriculum that has been made by the government specifically in schools also exists in online learning tutoring. The services are increasingly prevalent in Indonesia but also throughout the world. Efforts to improve the quality of learning programs need to be based on a systematic view

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[4] Rossi, "Learning Environment with Artificial Intelligence Elements". *Journal of E-Learning and Knowledge Society*, 5(1), 2009, 67-75.

of teaching and learning activities which must also support the utilization of learning resources in learning support or commonly referred to as tutoring. Conventional tutoring has been issued previously to facilitate students who struggle to comprehend the subject being taught in class. The number of students who reach millions throughout Indonesia is certainly not comparable with the number of conventional tutoring available. Moreover, conventional tutoring is usually determined by the maximum number of participants in each room. This is what is then glimpsed by online learning tutoring as a business potential that has a high enough opportunity.

An online system that is can be avoided can join online tutoring without having to worry about crowding in the classroom. Students can get online tutoring at any time and from any location as long as they have access to sufficient devices and internet networks. Each conventional tutoring will provide materials and modules that are appropriate to the level of education students have. Students can update the content offered by the online learning tutoring system.[5] One of the ways to follow online learning tutoring is by subscribing the online learning tutoring application.

In order to assist and provide information linked to support this investigation, the researcher turned to earlier studies. There are some previous studies related to this study about perceived impact of online learning tutoring. First, Esty stated that online learning tutoring application is liked by many students because it is fun and interesting to be used as one of the learning media or media to fulfill daily academic information. Second, Amalliah revealed that online learning tutoring applications become an alternative way that can help students learn with visual media and languages that are interesting and easy to understand. Parents, in this case, can learn together and also develop children's education, because in this case parents who take part in ordering packages and can also access applications, so they can see the developments and materials

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[5] Cahyani, E. D. (2019). *Analisis Penerimaan Aplikasi Ruang Guru Sebagai Media Pemenuhan Informasi Akademik Siswa Sma Di Kota Surabaya Ditinjau Dari Model Utaut2* (Doctoral dissertation, Universitas Airlangga).

provided by online learning tutoring application.[6] Third, Syamsurijal stated that students who have used online learning tutoring are satisfied after using the application in learning the subject matter according to their grade level. Their grades which were previously not good eventually become better. Students find it helpful use online learning tutoring because make it easy for students' access anytime and anywhere.[7] Fourth, Dian and Dewi revealed that online learning tutoring have a high category with the value and level of understanding of the students.[8]

The differences between previous studies with this current study are on the topic being discussed in the study. The researcher focus on perceived impact of online learning tutoring on students' English competence, this research is collected the data from the students who had subscribed online learning tutoring, especially the students who learned English.

The current research differs from previous studies in terms of the study's subject. Esty's investigation was about the fulfillment of academic information. Ammaliah's investigation was about the role of teacher space application as a communication media for parents and children in motivating learning. Syamsurijal's investigation was about students' satisfaction on online learning application. Dian and Dewi's investigation were about the impact of employing features on the degree of comprehension.

It is important to study perceived impact from online learning tutoring that students can understand better their experiences when using online learning tutoring, overcome concerns, and use of existing features positively to enhance students' English competence. For some of the explanations above, the researcher decided to give the title **"Perceived Impact of Online Learning**

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[6] Amalliah, "Peran Aplikasi Ruang Guru Sebagai Media Komunikasi Orang Tua Dan Anak Dalam Memotivasi Belajar*". Jurnal Akrab Juara*, Vol. 4 (3), Agustus 2019, 143-156.
[7] Syamsurijal, "Survey Kepuasan Siswa yang Berlangganan Bimbingan Belajar Online Ruang Guru." *Pernik Jurnal PAUD*, Vol. 2 (1).
[8] Dian Putri, P. and Dewi K. Soedarsono, "The Effect of Using "Ruang Belajar" Featured Toward The Level of Understanding for Students Using Ruang Guru Application." *E-Proceeding of Management*, Vol.6 (2), Agustus 2019, 5176-5186.

Tutoring on Students' English Competence". In the future, the researcher hopes that this research can be useful for readers or educators.

B. The Problem of the Study

Based on the background above, the researcher has a problem of statement that would be a guide for the researcher.

What are perceived impacts of online learning tutoring on students' English competence?

C. The Objective of the Study

To know the perceived impacts of online learning tutoring on students' English competence.

D. Significance of the Study

The result of this study hopes to be able to useful information. Thus, the result of this study is expected to give the benefit of several groups of people. It is related to the subject of this study that conducts in English learning process.

1. Teachers

The result of this study is useful for English teachers to get information about online learning.

2. Students

The result of this study can improve their English competence.

3. Other Researcher

For further researchers who are interested in online learning would motivate and can get the basic information from this study to do further research.

E. Scope and Limitation of the Study

The researcher observes and analyzes perceived impact of online learning tutoring on students' English competence using survey research. The subject of the study is the students who had subscribed to online learning tutoring application. The object of this study is online learning tutoring application.

F. Definition of Key Terms

There are some terms in this study that be clarified, as follows:

1. **Perception**

   Perception is the process by which information is comprehended via the sense organs of human.

2. **Online Learning Tutoring**

   Online learning tutoring is the process of tutoring in an online, virtual, or networked, environment, in which teachers and learners participate from separate physical locations.

3. **Ruang Guru**

   Ruang Guru is the first complete online learning application to solve all the difficulties of learning starting the national curriculum that has been carefully created by the best and most experienced instructors from elementary, junior, and high school levels (Master Teacher).

4. **Brain Academy**

   Brain Academy is one of Ruang Guru's products that is still considered popular new. Brain academy using hybrid learning and smart classroom.

5. **Zenius Education**

   Zenius Education is an online learning platform that provides Indonesian students with engaging but effective learning resources.

6. **Quipper**

   Quipper is an An education technology company that provides online learning, teaching, tutoring and assessment.

7. **Students' English Competence**

   It is well recognized that being able to communicate in English is crucial for one's survival and advancement in the modern world. Reading, speaking, listening, and writing are all part of the English language. English proficiency is now required for many professions and employment. It is now required and not only an extra language ability.