CHAPTER I

INTRODUCTION

This chapter will be describe about background of study, problem of study, significance of study, definition of key terms, and also previous study.

A. Research Context

Strategy is the important thing in teaching and learning process. Strategy is an overall plan for the presentation of language material, and all of which is based the selected approach. Within one approach, there can be many strategies.¹ So, strategies is a way in teaching and learning process. Each teacher is expected to be able to create learning condition that build the students creativity and activeness, motivation of students, use multimedia, multimethod, and multi resource so that achieve the expected learning objectives. The using strategy is very needed to help the learning understanding of students. Teaching strategy is assumed as the way of achieving something in teaching process. It is appropriated with the strategy that teacher used, teacher are able to achieve the objective of the teaching plan.

¹ Jack C. Richards, Theodore S. Rodgers, *Approach and Method in Language Teaching* (Cambridge: University Press, 2014), 15.

Industrial Revolution 4.0 is the current name given to a new trend automation and manufacturing technology. It builds on the digital revolution and its characterized by a much more ubiquitous and mobile internet, by smaller and more powerful sensors that have become cheaper, and by artificial intelligence and machine learning.² In terms of educational context, it is focuses on innovation and maximizes the use of information, the internet, and technology. This new paradigm is currently promoted in many subjects, including English topics in term of English foreign language students.

This era is the advancement of science and technology which has an impact on educational zones. Education is essential and is everywhere, and it has significantly impacts the quality of human resources. Human resources have become more agile and adaptable in the face of change due to education. Education will continue to evolve and adapt. In this case, the teacher holds the main player in carrying out the learning process. Teachers face more complicated challenges in this era of Industrial Revolution 4.0 than in previous era, where they encounter more diverse students, more complex learning materials, and higher standards in the learning process. So, it takes teachers who can compete not only in terms of intelligence but also be creativity in creating effective teaching materials. The success of the teaching and

² Klaus Schwab, *The Fourth Industrial Revolution* (Switzerland: World Economic Forum, 2016), 12.

learning process in the classroom is determined by several elements, one of which is the teacher's language and also the strategies he uses.³

A teacher is the key and the main actor in carrying out the educational process in the school. As written in the law on teachers and lecturers, in the context of Indonesian education professional teachers are required to have four competencies: professional competence, pedagogic competence, social competence, and personality competence.⁴ The government attaches great importance to efforts to prepare professional teachers for this four competencies.

Although the government has made various efforts to improve teacher professionalism, however the challenge of becoming a professional teacher in Indonesia can't be said to be easy. Time goes on and presents a new era with its own challenges. Therefore, professional teacher is a teacher who can keep up with the times and changes. They have to be people who can see the opportunities that each era brings and can meet all the challenges that come with it they.

Knowing a language is important because with language someone are able to acquire an information as well. As stated by Watkins,⁵ "One

³ Rezky Uspayanti, "Challenges and Teaching Strategies of English Teachers in Industrial Revolution 4.0 Era," *Eduvelop: Journal of English Education and Development* 4 no. 2 (2021): 88-98, https://doi.org/10.31605/eduvelop.v4i2.894

⁴ Zemy Nur Putri, "4 Kompetensi Guru yang Wajib Dimiliki oleh Calon Guru," Guru Binar, accessed from <u>https://gurubinar.id/blog/4-kompetensi-guru-yang-wajib-dimiliki-oleh-calon-guru?blog_id=53#:~:text=Dalam%20Undang%20Republik%20Indonesia%20nomor%2014%20ta hun%202005%20pasal,didapatkan%20jika%20mengikuti%20pendidikan%20profesi</u>. On May 7th 2023 at 19.25 pm.

⁵ Peter Watkins, *Learning to Teaching English* (England: Delta Publishing, 2005), 77.

primary use of language is to establish and maintain the social relationship"..."language is also used to share or pass on information". One of the most popular languages in the world is English. Almost all people right now using English. English also used in many things such as internet, books, product, etc. So that English is very important to be learned. English in academics and other fields, especially in the era of the Industrial Revolution 4.0 has dominated the world. Until now English is still used as the language of business, tourism, education, science, entertainment, application, computer technology and media at the international level.

In learning English, there are four abilities, there are listening, speaking, reading, and writing. Out of the four, skill speaking actions or interactions intended to accomplish specific teaching or learning goals. Teacher's strategy often expected the students to develop students speaking skill. But, it is not easy for students to master it. Mostly, students are confused and difficult to speak English. Some of them are not confident speaking in front of the class. It might be because they are ashamed, or afraid in making a mistake or expressing their ideas.

In the era of the 4.0 Industrial Revolution, most schools and institutions have used technology in teaching and learning English; including Islamic boarding schools. Education at Islamic boarding school should also need to keep up with the times so that graduates from Islamic boarding school can also compete with rest of general public. This is line with the *maqalah* from K.H. Abd. A'la one of the caretakers of the Annuqayah Islamic boarding school, he said "In the past, Islamic boarding school were very different from schools, now because of the impact of the industrial revolution and technological advances, Islamic boarding school are considered the same as schools outside. Due to advances in science and technology, the world of information, and literacy, we consider a teacher to be no different from Artificial Intelligence (AI)".

As is known, Islamic boarding school generally focus on the sciences traditional (religious) such as tafsir, hadith, fiqh, tauhd/akhlaq, Sufism and Arabic. However, in its development, Islamic boarding school feel their limitations that only develop religious knowledge, therefore Islamic boarding school continue to experience changes from time to time as a form of development in accordance with the journey of the people by developing modern (general) sciences such as mathematics, natural science, health and English besides the sciences religion.

In this study, the researcher knows that the Annuqayah Islamic boarding school especially MA 1 Annuqayah Putri is one of educational institutions that carry out language education. English as a foreign language (EFL) has historically been included as one of the required subjects in the curriculum. Unfortunately, this doesn't always work effective in teaching English in Islamic boarding schools. English teachers in Indonesia especially in boarding school often face challenges in their classes.

Learning English in a boarding school is a challenge for English teachers. This is due to the many challenges faced by teachers in providing modern learning in the midst of the industrial revolution 4.0 era which is still running today. Teachers face more complicated challenges in this era rather than the previous generations, where they met more diverse students, learning materials that more complex, and lack of facilities. So teachers are needed who are able to compete not only in terms of intelligence but also creativity in creating effective teaching materials.

Based on the K-13 curriculum, the teacher only acts as a facilitator and students can freely utilize all available learning resources in accordance with current developments. Assignments were made more creative and innovative using modern media known to millennials, such as videos, blogs, the internet, etc. These media cannot be touched by the students in MA 1 Annuqayah Putri. However, amidst the difficulties, the majority of them have good ability in speaking English especially the students in language and culture department. This can be seen from the fact that some of them often win speaking-based competitions such as storytelling and speeches and also the frequency of English used them in several days in a week.

Based on the phenomenon above, the researcher was interested to do a research about "The Strategies Used in Teaching Speaking Skill

in The Era of 4.0 at MA 1 Annuqayah Putri Guluk- Guluk Sumenep''.

B. Problem of Study

According to Creswell, research problem are the phenomenon that appears in educational setting that encourages the researcher to conduct the research in order to answer or reason for the phenomenon.⁶ The problem investigated in this research is stated as follows:

- What are the strategies used in teaching speaking skill in the era
 4.0 at MA 1 Annuqayah Putri Guluk-Guluk Sumenep?
- 2. How are the strategies used in teaching speaking skill in the era of 4.0 at MA 1 Annuqayah Putri Guluk-Guluk Sumenep?

C. Objective of Study

Research aims to solve problems. Therefore, this section contains a description of what objectives to be achieved in the research. Its content is closely related to the research problems that have been formulated.⁷ The function of the giving research objective is to know problem solving in research. That would be the answer to the question of research problems. Based on the research focus above, the researcher can determine the research objective of the study as:

⁶ John W. Creswell, *Educational Research Planning, Conducting and Evaluating Quantitative and Qualitative Research, Fourth Edition* (Boston: Pearson, 2012), 59.

⁷ Tim Penyusun, *Pedoman Penulisan Karya Tulis Ilmiah*, (Pamekasan: IAIN MADURA, 2020),
38.

- 1. To describe the strategies used in teaching speaking skill in the era of 4.0 at MA 1 Annuqayah Putri Guluk-Guluk Sumenep.
- 2. To describe how the strategies used in teaching speaking skill in the era of 4.0 at MA 1 Annuqayah Putri Guluk-Guluk Sumenep.

D. Significance of Study

Significance of study is the use and urgency of the research. Therefore, significance of study become a section in the research that provide information about the benefits and the impact of the study for certain groups, especially for teachers and further researchers. The research purpose that can be taken from this research are :

1. The English Teachers

By this research, researcher expected to the way to support English teacher's professionalism in teaching speaking skill in the 4.0 industrial revolution and the strategies for the innovative classroom for teaching speaking in the era of 4.0.

2. The Next Researchers

This study is expected can be used as a reference for the next researcher about strategy in teaching speaking skill especially in the era of 4.0.

E. Definition of Key terms

Definition of key terms is explanation for some words or clauses that related with the concept of research. These explanation are needed to avoid misunderstanding and the different perception about the meaning of words or clauses, and also to make the readers easily to understand about the word or clauses.⁸ The researcher provides some explanation of the terms, as follows:

1. Teaching Strategy

Teaching strategies is the process or the way when the teachers manage the classroom and use all facilities to improve students speaking skill.

2. Speaking

Speaking is daily routine to communicate with other people especially in English language.

3. Era 4.0

4.0 is an era where all of the production processes running with the internet and technology as the main support.

F. Previous Study

A number of studies have conducted related to strategies in teaching speaking skill in the era of industrial revolution 4.0. There are several previous related studies that support this research. Some of them are presented as follows:

The first study, by Afrianto "Being a Professional Teacher in The Era of Industrial Revolution of 4.0: Opportunities, Challenges, and

⁸ Ibid., 19.

Strategies for Innovative Classroom Practices".⁹ This study focuses on professional how teachers in Indonesia can maintain their professionalism in a rapidly developing world due to the developments caused by industrial revolution 4.0. The purpose of this study is to know how teacher's strategies in conducting innovative classroom and developing curriculum for the students. The findings show that industrial revolution 4.0 has brought many significant changes in human life. It has fundamentally changed the way people move and has a considerable influence on many aspects of human life, including in economy, security systems, politics, and education. To be professional teachers must be able to apply technology in the teaching and learning process, integrating classroom activities with some online platforms through blended or hybrid learning.

The second study is "Teaching English in Industrial Revolution 4.0 : Challenges and Opportunities" by Assyifa Salsabila Arsaf.¹⁰ The purpose of this study is to discover the impacts of education 4.0 on English language teaching and to find out the possible ways to improve English teacher's professionalism in 4.0 industrial revolution. The result show that there are positive and negative impacts of education 4.0 on English language teaching. The positive effects of education 4.0 on

⁹ Afrianto, "Being a Professional Teacher in The Era of Industrial Revolution of 4.0: Opportunities, Challenges, and Strategies for Innovative Classroom Practices," *English Language Teaching and Research* 2, no. 1 (December, 2018): 1, https://www.researchgate.net/publication/331986263

¹⁰ Assyifa Salsabila Arsaf, "Teaching English in Industrial Revolution: Challenges and Opportunities" (Thesis, UIN Ar-Raniry, Banda Aceh, 2020)

English language teaching are: first, education 4.0 gives student's opportunities to set their time and place for learning. Second, education 4.0 enhances student's confidence and motivation. Third, it encourages student's independency. Fourth, education 4.0 improves student's creativity. Fifth, it establishes meaningful learning for students. Sixth, it prepares the graduate for future work and life. Seventh, it creates opportunities for teachers to engage in technology in the learning process. Besides the positive impacts, education 4.0 also has negative impacts on English language teaching. First, it creates difficulties for unprepared teachers. Second, it reduces the interaction between teachers and students. Third, it demands high internet access. Fourth, it declines writing skills and the last is lack of focus.

This study also provides possible ways to improve teacher's professionalism. They include: be aware of and adapt to the development, develop collaboration with students, improve their quality and competency as a teacher, join and participate in teacher professional development.

The third study is "Industrial Revolution 4.0 and Education" by Aida Aryani Shahroom and Norhayati Hussin Faculty of Information Management, University of Technology MARA, UiTM Selangor, Malaysia.¹¹ The study was conducted to discuss what happened to the education system in the era of industrial revolution 4.0. The purpose of

¹¹ Aida Aryani Shahroom, Norhayati Hussin, "Industrial Revolution 4.0 and Education," *International Journal of Academic Research in Business and Educational Sciences* 8, no. 9 (September, 2018): 314-319, http://dx.doi.org/10.6007/IJARBSS/v8-i9/4593.

this study is to find out the best strategy to deal with industry 4.0, especially in the education system. The findings are, to deal with industry 4.0 transformation challenges, an organization need to have a successful strategy. The developing of technologies, such as big data will replace most of the processes. The next generation is more attracted to the use of smartphones and apps. New technologies transform our lives by inventing new, undreamed-of things and making them in further.

As previously stated, there is similarity and differences between the researcher's work and the three prior investigations. The similarities is the researcher's study is to investigate techniques or strategies in teaching English as a foreign language in 4.0 Industrial Revolution. And the things that make this research different with the three previous study are:

- The first study focuses on how professional teachers in Indonesia can maintain their professionalism in a rapidly developing world due to the developments caused by industrial revolution 4.0.
- The second study is focuses on discover the impacts of education 4.0 on English language teaching and to find out the possible ways to improve English teacher's professionalism in 4.0 industrial revolution.
- 3. The third study is focuses to find out the best strategy to deal with industry 4.0, especially in the education system.

4. While this research is focuses to find out the strategies used in teaching English especially in speaking skill and how the teachers used the strategies in teaching speaking skill in the era of 4.0 at MA 1 Annuqayah Putri as one of institu Islamic boarding schools with limited technological facilit