

## **CHAPTER II**

### **LITERATURE REVIEWS**

#### **A. Podcast**

A Podcast is a form of technology that is in great demand by many people from all walks of life. According to Stanley (2006) Podcast is the combination of the word iPod and broadcasting, which comprises audio or video that are published on the internet. A podcast is defined as a digital media files, that distributed through the internet using RSS (Real Simple Syndication) which an XML arrangement to defined canals of data such as the title, description, author, dates when podcast and episode were created and aired (Cebeci & Tekdal, 2006). There will be several episodes made by the speakers or their team and can have various themes or topics conversation in one podcast channel. It can be used through the internet freely and can be listened to on any devices that support MP3/MP4 files such as a computer, smartphone, and MP3 player (Samad, Bustari, & Ahmad, 2017).

Podcast has three different types were available on the internet, including audio Podcast, video Podcast and enhanced Podcast (a combination of image and audio) (Sze, 2006; Bolliger, et al., 2010; Shoar, et al., 2011; Darwis, 2016). Audio Podcast is the most popular and the most used because it only contains audio and only takes up small storage space, and mostly in MP3 format can be played with or without an internet connection because it can be downlad like Podcasts on the Spotify

application. Some English Podcasts available on the Spotify application provide Podcast transcript to help listeners understand the content. The transcripts are accessed through the website listed in the description column. Some of the available transcripts are in written form on the website listed, and some can be download and the results are in pdf form. Another type of Podcast is a Video Podcast, which contains video and audio in a single format. Video podcasts usually in MP4 format and need more storage space than the audio Podcast, this can be watched via YouTube application. Some Podcasts on the YouTube application also provide transcripts such as on Spotify. The difference between the two is the transcript on Spotify can be accessed through the website linked in the description, but the transcript of Podcast on the YouTube application is in the form of a video subtitle. The last type of Podcast is enhanced Podcast, this Podcast was a combination of image and audio meanwhile, there is no specific information regarding this type of Podcast.

There are some examples of the results of using podcasts from previous research. The researchers from previous research found that Podcasts have several impacts on Podcast users on language skills. Podcast influences of improving listening and speaking skill (Bustari et al., 2017; Abdulrahman, Basalama, & Widodo, 2018; Yoestara & Putri, 2019), increasing student's motivation and attitude in learning English (Meng Chan, Won Chi, Nyet Chin, & Yao Lin, 2011; Chung & Kim, 2016). Another impact of using Podcast according to Hasan & Hoon (as cited in

Kaplan-Leiserson, 2005; Chan et al. 2011) Podcast can advance language learning in pronunciation, vocabulary, grammar, and related learning activities. The students enjoyed using podcasts for learning English and they showed positive perceptions and attitudes towards the use of podcasts in learning English (Darwis, 2016).

## **B. Learning English by Using Technology**

The use of technology in this modern era is influential in human life, as well as playing role in learning English. Utilizing technology in learning English extensively covers several things such as tools, materials, devices, systems, strategies, and an innovative application of methods (Mofareh A, 2019). In prevailing pedagogical theories, applying the learning potential of technology learners is better able to obtain and improve their language knowledge skills. Language skills intended in this study are more directed to listening skills, from listening to monologues or conversations using a developing technology such as Podcast that can help improve pronunciation and vocabulary as stated by Hasan & Hoon (2013).

Mofareh A (2019) also stated that the education aspect is rapidly important to the universal technological revolution through adopting modern technological ways such as computerization, multi-media devices, mobile devices, social media, and audio/visual effects applications.

The use of English is increasing in popularity day by day. This condition affects learners who learn English is also increasing. Therefore,

many people go to course place or pay for private tutor services to learn English outside of learning English in school. For example, people who register for English courses in Kampung Inggris Pare reach 700 applicants per month according to the Marketing Director of Kampung Inggris LC Frandy Subachtar (Dinisari, 2019). Some learners learn English by self-taught using modern technologies.

Technology has a role in helping a person enhance their learning experience over time. The term Technology Enhanced Language Learning (TELL) is a term to describe a technology that is used to help the learner in enhancing their learning experience and help the teacher in teaching experience. According to Dockstader (as cited in Ahmadi, 2018) the use of technology is to improve the educational circumstances. Technology becomes an effective tool for learners and teachers in doing teaching-learning activities, and teaching-learning will become more interesting and productive with so many alternative ways that can be obtained using technology. A podcast is a form of digital technology that currently exists and is also used by many people. Podcasts are one of the most effective digital technologies for learning a language English because Podcasts is easy to use and accessible for learning foreign languages like learning English by non-native speakers.

### **C. Perception**

Perception is the common term is defined as the way somebody assumes about something and your thought what it is like, the way you become aware of something with your senses of smell, touch, taste, hearing, and sight. According to OU Qiong (2017), in psychology, philosophy, and cognitive knowledge, perception is defined as the process of achieving awareness of sensory information (smell, touch, taste, hearing, and sight). This definition is in line with that the researcher want to get from university students' perceptions of the use of podcast. A person using a podcast will get sensory information through their hearing or sight from the podcast used, then they will become aware and understand about something that is obtained from sensory information. In other words, this is how someone responds to what they experience, which is by the opinion of Démuth (2016) that the perception and sense signify a unique source of how-to experiences something.