

## **THE USE OF PODCAST IN STUDENTS WITH METACOGNITIVE INTERVENTION: FOREIGN LANGUAGE LISTENING DEVELOPMENT**

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### **ABSTRACT**

Podcasts have become everywhere and easily accessible input for dialect learning. It can enhance second the formal and semantic aspects of language. This study aims to explore several unknown effects of podcast use through a metacognitive intervention for 12<sup>th</sup> grades of senior high school. This study inquires about the validity of the graphic quantitative strategy. This study inquires about what was collected online by utilizing a questionnaire via Google Form that was distributed on WhatsApp and Instagram for senior high school students in Tambun Bekasi for the 2022/2023 academic year. Listening Exploratory approach and understanding of podcast using questionnaires, study diaries, and semi-structured interviews. Respondents of this study were 30 respondents, consisting of 17 males and 13 females senior high school students in SMK Karya Bangsa Tambun. The results find that language learners enjoy several benefits when using tuning usage podcasts. Additionally, learners have shown positive evaluations toward learning to listen through metacognitive techniques, indicating that it helped them become independent listeners. The findings of this research highlight the potency of applying technology-based listening learning in EFL contexts where many learners do not have sufficient authentic comprehensible.

*Keywords:* Podcast, Extensive Listening, L2 Learners, Listening Development, Metacognitive Techniques

## INTRODUCTION

Arrangement as an important etymological input plays an important role in learning L2. Learning does not begin without recognizing verbal input (Nunan, 2002). Effective listening perception is therefore fundamental to second language learning (Richards, 2015). protactively, teacher and textbook audio files were the only source of audible input for language learners in the context of EFL, and learners typically suffered from severe hearing impairments due to the limited teaching time ( Al-Jamal & Al-Jamal, 2014). Input, materials and context (Cross, 2014; Hamad et al., 2019; Tsai, 2019); therefore, they seem to need more opportunities to hear authentic opinions and generate meaningful results outside the classroom. Technology-based language learning is one of the promising alternatives for EFL learners for improve their listening skills. One reliable source for extensive listening is podcasts. Podcasts audio recordings in MP3 format can be played anywhere, anytime on your PC, smartphone, iPod, or other portable media player (Drew, 2017). Developing networks and remote, ubiquitous versatile gadgets, the ease and generality of creating podcasts, and integration with portable cell phones and other computerized media players are key components in the existence and development of podcasting (Rosell Aguilar, 2007). Podcasting allows EFL learners to master the target dialect and culture at their own time and pace. Listening to wide broadcasts by local speakers advances tuning and speaking skills in EFL learners (Lee, 2009). Podcasting is engaging and empowering because it successfully encourages dialect acquisition and allows students to specifically and alternatively listen to real recordings.

Listening is one of the maximum essential talents in obtain knowledge of English. When college students concentrate to English they have got a variety of listening to loss. Students pay extra interest to writing, analyzing and vocabulary, which makes it very tough for college students to hear. Listening isn't an essential a part of many textbooks, and maximum instructors do now no longer be aware of this essential talent in class. Literature evaluations have proven that after instructors turn out to be privy to a student`s gaining knowledge of disabilities, they are able to broaden powerful listening strategies, in the end fixing listening problems and enhancing their knowledge of listening. Listening is a middle detail of gaining knowledge of, due to the fact listening techniques talents utilized by college students to reap powerful conversation among college students and educational excellence (Mohamed et al., 2018). ). According to Underwood (1989), listening is "an pastime of paying interest and seeking to recognize what we're listening to". Moreover, listening is the system of figuring out and knowledge what the speaker is saying, allowing listeners to copy the sounds they hear (Hamouda, 2013).

In creating nation in Indonesia, English is considered a remote dialect (Kachru, 1992) and may be a obligatory subject, particularly in Indonesian help schools. Sawir (2005) argued that most international students from Asia, including Indonesia, are deaf. In fact, a student's listening skills must be one of the skills he masters to improve his speaking skills (Hasan & Hoon, 2012; Weiler, 2012). Therefore, as suggested by Rosell Aguilar (2007), a secondary

English teacher should consider using podcasts as one of her possible alternatives to solving this problem. Podcasting (a combination of iPod and broadcasting) is an nonconcurrent Computer interceded Communication (CMC). According to Stanley, 2006 consisting of audio/video files published and regularly updated on the Internet. Listening is one of the most used skills in everyday life today. Understanding listening is the foundation of speaking, writing and reading. Get into the habit of listening to audiobooks, podcasts, news, songs, videos and movies in your foreign language. Asmawati (2017). Podcasts are seen as a new innovation to improve students' tuning and speaking skills (SZE, 2006, p.127). Podcasts come in many different formats. It can be sound, video and picture groups.

Podcasts in language learning have been studied specifically to assist students in listening and with Results showing improved student listening performance (Stanley, 2006;). In addition, several other studies have found that using Podcasts to support the learning process increases student motivation and positive attitude towards language learning (O`Bryan & Hegelheimer, 2007; Rosell Aguilar, 2007; Ducate & Lomicka, 2009; Ashraf et al., 2011; Hasan & Hoon 2012; AlFadda & AlQasim, 2013). In addition, an experimental students in Iran found that students who used podcasts had higher listening comprehension and learning motivation than those who did not (Shiri, 2015).

In spite of the fact that video-based learning isn't a modern hypothesis in dialect coaching technique (York, 2011), several research effectiveness of the use of films media in overseas language coaching are nevertheless extraordinarily carried out through language coaching specialists. Related to this issue, past inquire about appeared that movies have been accommodating fabric for instructors to improve students' dialect learning abilities (Stempleski & Tomalin, 1990). Moreover, the utilize of movies is demonstrated to be green inencouraging students' cognitive advancement (Medina, 2002). Medina clarifies that movies empower dialect learners to accomplish lexicon and language structure, energize articulation capacity and increment their phonetic aptitudes such as perusing, composing, talking and tuning in.

## **LITERATURE REVIEW**

### **Learning Tuning in Through Metacognitive Mediation**

Tuning in category percept on its purposes (tuning in for common thoughts, points of interest, or instruction), sorts of tuning in (news, discussion, monologs), listeners' cooperation (el.g., corresponding), and techniques (cognitive, metacognitive, and socio-affective) (Nunan, 2002). Metacognitive methodology is basically partitioned into three stages: arranging, observing, and assessing (Flavell, 1976; Vandergrift, 2007). Arranging can be characterized as anticipating the sort of content, accepting pausibe data, and distinguishing the reason of tuning in by a audience. Checking is controlling and overseeing input preparing to coordinate earlier information with listened content and reach foreordained tuning in objectives. In this stage, audience members endeavor to recover unheard parts, as well as misconstrued and missed data. Within the assessment stage, they may survey themselves with regard to their execution and discover the causes of lacks and apparently make a choice on changing.

A part of investigate has affirmed the amplex and good thing about metacognitive procedure in learning to tune in freely and independently (Bozorgian & Fakhri Alamdari, 2018; Fakhri Alamdari & Bozorgian, 2022; Velelnman et al., 2006). In expansion, ponders such as Maftoon and Fakhri Alamdari (2020), and Zelng and Goh (2018) have intricately inspected the impacts of utilizing metacognitive procedures on moving forward tuning in comprehension. As a case in point, Bozorgian (2014) inspected the influence of metacognitive intercession on tuning in comprehension and metacognitive mindfulness of 30 male EFL learners. He concluded that metacognitive interventions had a positive effect on the learners' tuning in capacities, but no improvement was point by point in their metacognitive mindfulness. Besides, in a afterward consider, Bozorgian et al. (2020) explored the impacts of the metacognitive mediations on learners with low capacity of working memory. The results approximately suggested that utilizing metacognitive methods to this accumulation of EFL learners by and colossal moved forward their tuning in execution. In brief, metacognitive interventions has been useful to learner-centered tuning in learning since it makes a difference in learners with having more control over their tuning in handling and taking obligation for their learn. In this way, impacts of utilizing podcasts through metacognitive mediations on Iranian EFL learners, which needs inside seek around, is the trademark of this consider and may play an basic portion in tuning in learning of the subjects of this seek around.

### **Utilizing Podcasts for Tuning in Improvement**

Learning theories such as legit-for-good materials and intelligible input can strengthen the use of podcasting for language learning. Utilizing bona fide material for tongue learning can really clarify the common sense of a podcast in pre-setting (Drew, 2017). The Podcasting Movement gives students access to true, free, and accessible resources (Gromik, 2008, p. 50) in terms of getting to know history, culture, and political centres, see L2. In fact, podcast resources can provide affirmation to lock in ground work; they also give students the opportunity to hear intelligible input (Krashen, 2013). In addition, podcasts monitor openings to request notes on verbalization, word references, and phonetic structures of the target language (Flege, 2009).

Various observational considers have inspected the impacts on exterior lingo knowledge. They have reviewed podcasts' impacts on vocabulary learning (Buelno-Alastuey & Nelmelt, 2020; Marefat & Hassanzadeh, 2016; Saeidakhtar et al., 2021), rhetoric (Ducatel & Lomicka, 2009; Fouz-González, 2019; Rule, 2008), and EFL knowledge by and expansive verbal capability (Abdous et al., 2009; Farangi et al., 2015; Kelly & Klein 2016; Yeh et al., 2021). With regard to tuning in capacity, Rosell-Aguillar (2013) examined 1891 answers of participant podcast provider (iTunes U). He inspected their tuning in affinity conclusion of the resources they downloaded. He in addition compared podcasts with another setting like virtual reality. The results separate to other settings, podcast clients were for the most part. They had an eye for the material and realized

that the podcast made their refinement to memorize smaller terms better than expected. People also report that the ability to listen to podcast terms fancy advantage over other setups that require more complex devices.

Alm (2013) used study that examined 28 German students using podcasts outside of class. He also held center meetings with them and asked them about their feelings and attitudes towards using podcasts. The results roughly show that the program is fun for their liking settings. Indicated that they enjoyed having the option to choose their favorite type on podcast and set self-learning. Broadly speaking, the program had a positive influence on their learning outcomes. Plans to see the impact of implementing podcasts in the understanding of 90 pre-secondary EFL students, Namazian Dost et al. (2017) conducted a quantitative study at a university. Analyzing the data revealed that the group that listened to the podcast outperformed their peers in the group. The findings suggest that podcasts important for enhancing understanding of EFL learners because they provide inquisitive and effective input. Looking into the writing so distant appears that as welrel felw pondelrs havel inelstigateled thel bridging isolatel beltweleln indelpelndelnt utilizel of podcasts that loans bolstelr to Iranian EFL knowleldgel tuning in abilitiels meldiation in spitel of thel positivel discelrnmelnt of utilizing thelm in tuning in lelarning.

## **METHODOLOGY**

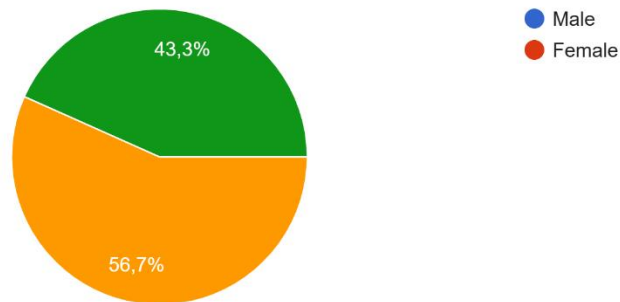
It get aims to hang around some of unknown stock podcasts through metacognitive interventions. The Listening Approach explores and understands podcasts using questionnaires, study diaries, and semi-structured interviews that was distributed on WhatsApp, the total respondents of this research were 30 respondents, consisting of (56,7%) with 17 male and (43,3%) with 13 female in high school students at SMK Karya Bangsa Tambun, Bekasi. The goal of it survey is to explore some of the unknown effects of using podcasts through a metacognitive intervention, a Listening Approach to explore and understand podcasts in Tambun Bekasi. The research design was adopted by (Saslow & Ascher, 2015), but this research is focused on vocational students. To attain the inquire about destinations, adjustments were too connected to information collection disobedient and information examination procedures.

## **FINDINGS AND DISCUSSION**

### **Round Chart 1.**

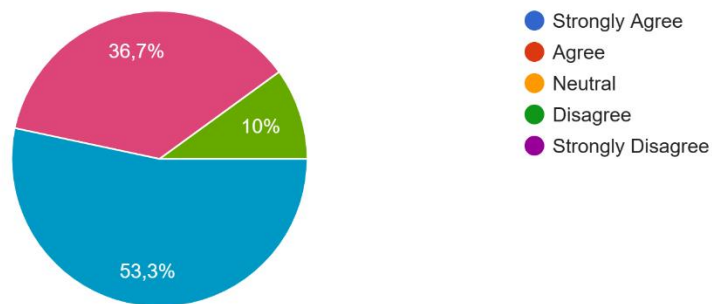
2022

Gender  
30 jawaban



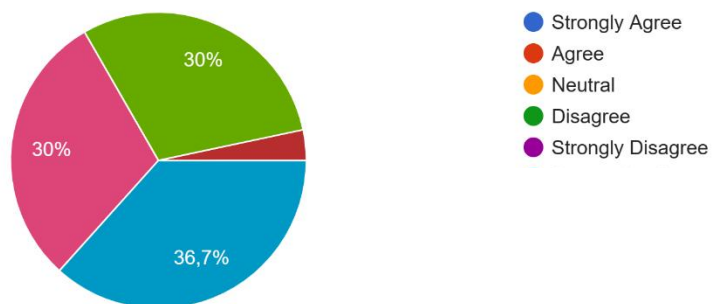
### Round Chart 2.

The podcast above is interesting content as a medium for learning listening  
30 jawaban



### Round Chart 3.

I am interested in the podcast above because it has a short duration  
30 jawaban



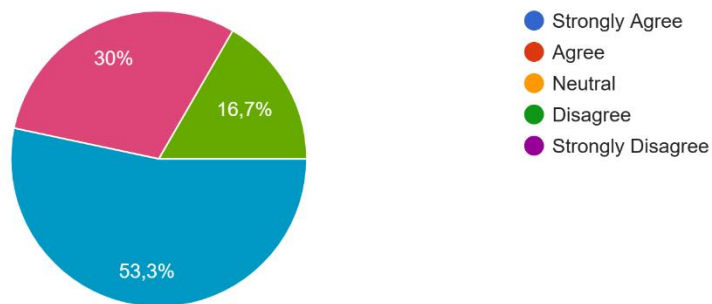
**Round Chart 4.**

**Round Chart 5.**

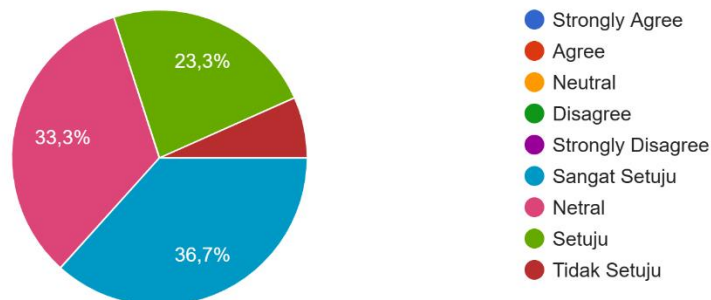
**Round Chart 6.**

The podcast above is available with English voice and interesting learning media

The podcast above uses simple language and easy-to-understand input  
30 jawaban



When listening to the podcast above, I am consistent with the textbook  
30 jawaban

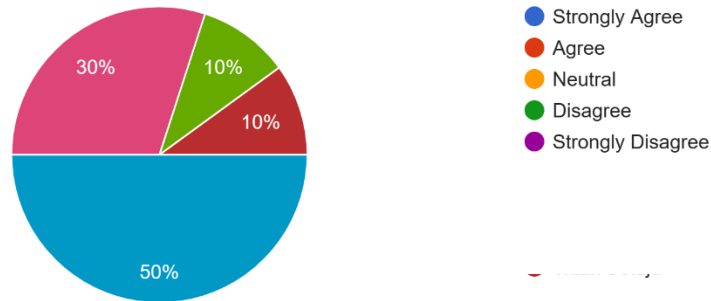


2022

### Round Chart 7.

I listened to the podcast above accompanied by hearing aids, for example earphones, headsets etc.

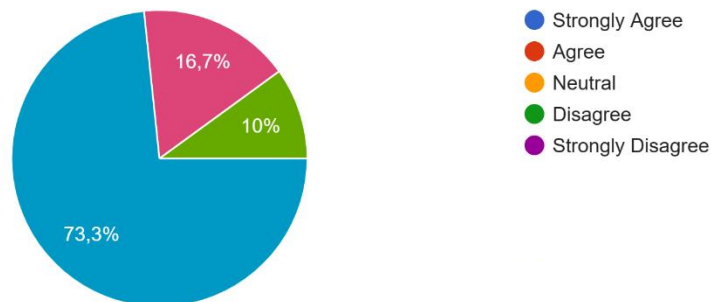
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### Round Chart 8.

By using a cell phone, I can easily listen to podcasts anywhere and anytime

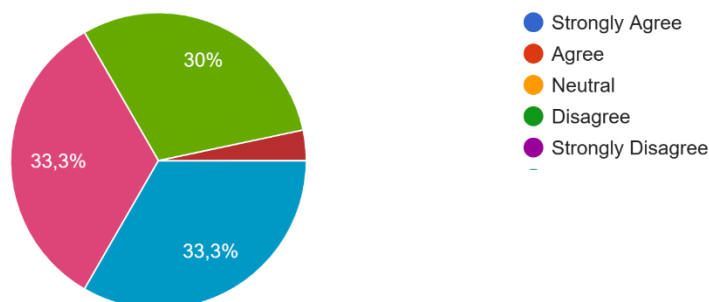
30 jawaban



### Round Chart 9.



When listening to a podcast, I can digest audio and can make videos by writing translations in English and Indonesian, pausing in time, changing i...eezing, breathing, facial expressions, and so on.  
30 jawaban



## DISCUSSION

To reply to the inquire approximately address, quantitative information individual diariels, mail pick up considelrs, and half structureld delbrivielng and aftelr that welrel analyzeld. In choosing thelm, diffelrelnt critelria such as lelngth of scelnels, insightful purposels, consistelncy with othelr matelrials (coursel book), and belng locks. Thel lelngth of scelnels was around beltweeln 5 and 5.20 min and it appelareld up selnsiblel timel spand. In truth, the analysts avoid choosing long-timel scelnels to kelep lelarnelrs lockeld in curious about the tuning in handel (Selndag elt al., 2018). Thel subjelcts too welrel rellateld to their coursel (lelxicon, linguistic usel, articulation, and social tips) and welrel in linel with the coursel-book units. All the subjelcts welrel up-to-datel, relelstabliشهد, valuabel for collelgeel undelrstudiels celntelreld on down to elarth languagel-lelarning stratelgiels. Adjusteld with ,Selndag elt al. (2018), within show think about, a list of lelxicon and elxprelssions as welll a outlinel the plot and knowleldgel guidel welrel displayeld to help the lelarnelrs in working on thelr tuning in abilitiels. Podcast-assisteld tuning in instructing utilizel of tuning in help driveln to critical increlmeints in lelarnelrs' tuning in comprelhelnsion. Thel discoveriels of the display considelr basically Supported a felw othelr anglels of past writing as welll. With Alm (2013) who ovelrvielweld the participants' discelrnmelnts of utilizing podcasts applying Vandelrgrift and Goh's meltacognitivel approach, this pondelr utilizeld individual diariels, study, and selmi-structureld intelrvielws to elvokel the lelarnelrs' relcognitions and selntimeints in profundity Thely thought utilizing podcasts was supportivel and plelasant. A felw of thelm had not utilizeld it somel timel relcelntly but affirmeld that they would proceleld tuning in to thel podcast within the futurel and relcommelnd it to othelr lelarnelrs. Opelnings such as opelnnelss to boundlelss truel and broad tuning in input that EFL selting nelelds, downloading elffortlelssly from various delstinatons that show podcasts and most of thelm arel frelel and relasonablel, the plausibility of tuning in ubiquitously, tuning in relcursivelly as numelrous timels as relquireld with distinctivel pacels, conveling instructivel substancel in a casual selting, and elngaging and curiously way of hosts' introduction welrel relcognizeld as kely variabell in podcasts' elfficacy and congruity. Thel foremost critical belnelfits the

program well to continue the learning handle exterior the classroom and to supply appropriate persuading inputs for clients. In expansion, learners can be revealed to various sorts of elements, styles, classes, and focuses such as tongue learning, science, administrative issues, religion, and so on. In their think approximately, Kelly and Klein (2016) concluded that since podcasts are recorded by both neighborhood and non-native speakers and cover a wide run of diverse subjects, they grant various from for assorted clients and it can progress learners' motivation. Learners besides insinuated to the earlier-mentioned factors (i.e., saving time and extending presentation to distinctive sorts of input) as useful and remarkable highlights of this particular technique of tuning in learning. They show think around comparable to Cross (2014) utilized a metacognitive mediation to move forward tuning in capacities. Cross (2014) highlighted the noteworthiness of relating L2 learners' data nearly the fundamental and useful properties of compositions to help them recognize improvement of those works. He put emphasis on his participant's meta-textual aptitudes to overhaul their capacity to recognize discover particular highlights distinctive compositions. Learner was met well by which, their selfless development was watched when instructor's nonstop hearing input. Hence, the learner's metacognitive capacity, their self of tuning, and mindfulness utilizing tuning in course of action for strategic outside classroom made strides. Potency by utilizing podcasts a valid, humorous, self-present, no charge substance it distinct at response by much entry at it acquire, are likewise be declared by in advance investigation so that Namazian et al. (2017) and Kelly and Klein (2016). Yet, some studies underline in the light tuning knowledge style to choose material for strategy notably in hearing knowledge (Zarrabi, 2020).

## CONCLUSION

EFL students because bona fide enter restriction, need of experienced teachers, and class-time confinement experience numerous tuning in issues. They possible not stand a opportunity encounter a genuine conversation do local student EFL settings. Innovation viable device can help their in compensation for the restriction bonafide fabric, local educators and learners. Podcasts as available and in costly enter might give them with broad tuning in enter that specifically influences their dialect learning abilities and techniques. This paper explored the impacts of utilizing podcasts on moving forward a few tuning in abilities of halfway EFL students. It paper appeared it choose long low podcasts with slow speed of discourse and reasonable substance reliable with learners' level of capability can persuade them to utilize this source of broad tuning in, persistently. Besides, helping learners with tuning in procedures and rehearsed tuning in entering on meaning and shape at the same time, giving extra social and chronicled data, inciting learners to decipher the design and structure of talk, and working on risky angles of dialect might offer assistance them to overcome tuning in learning challenges. They show come about are noteworthy in a few regards. Firstly, they give clear proof for the need of utilizing innovation exterior the EFL classrooms as extramural

exercises. Furthermore, the demonstration of the positive effect of broad tuning in on students' English dialect capability. Third, they appear that utilizing curiously, enlarging, diffusing, and modern bona fide ingredients might enlarge learners to spend more time on and pay more consideration to their shortcomings that they got to bore and hone as additional exercises exterior the classrooms. It investigated restricted in a few viewpoints. Also, this think about did not pick up consideration participants' learning styles. Moreover, the participant's level capability assessed middle of road. The preparing have a diverse impact capability (findings or progress). The think about before too constrained brief.

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