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# **Phonetics Symbol As Tool For Correct Pronouncing English**

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**Abstract**. This study aims to inform that an understanding of phonetic symbols is needed to assist in pronouncing. This study uses library research, this study uses student observation by giving students a few words or sentences and then students read it. The result, students of the Department of English at Negeri Padang University in 2015 were said to have good skills in pronouncing the vowels of English words. The average is 66.1. There are 9 excellent studentshere.

**Keywords**: Phonetic symbols, Pronouncing, Library research

### INTRODUCTION

The study of phonology and phonetic transcription is related. Phonology is the study of the organization and structure of speech sounds (Nathan, 2008). Like most areas of grammar, it is concerned with both universal and language-specific principles. All spoken humanlanguages make up all (or almost all) of their words from combinations of consonants and vowels, and all (or almost all) languages group these sounds into units called syllables, and generally syllables into larger groups called syllables., are grouped. called legs. These are universal aspects of phonology, although the reader will find caveats in these statements.

On the other hand, different languages make to use of different sounds, and different languages choose the structure of their syllables differently. Some allow very complex syllables(the English word strengths are one of the most complex syllables in the world), while others, such as Hawaian, only permit syllables consisting of a single consonant followed by a single vowel. (Mcmahon, 2002) phonetics includes the way of the objective to describe and to analyze the range of sounds humans use in their languages.

Mcmahon said that more specifically, articulatory phonetics identify precisely which speech organs and muscles are involved in producing the different sounds of the world's languages. Those sounds are then transmitted from the speaker to the hearer, and acoustic andauditory phonetics focus on the physics of speech as it travels through the air in the form of sound waves, and the effect those waves have on a hearer's ears and brain. It follows that phonetics has a strong connection with anatomy, physiology, physics, and neurology.

There are many ways that students pronounce English words. This tophonetics application is one of the easiest ways to look up phonetic letters in English, because using a dictionary is very difficult and takes a lot of time when looking up words. (Forel & Puskás, 2005) Phonetics deals with the way sounds are produced, transmitted, and perceived (we onlydeal with the production of sounds). Phonology deals with the function of sounds in relation toeach other in language. In other words, phonetics is about the sounds of a language and phonology is about the sound systems of a language.

Phonetics is a descriptive tool that is necessary for the study of phonological aspects oflanguage. Phonetics and phonology are worth studying for a few reasons. First, the study of phonology, like any study of language, gives us insight into the workings of the human mind. Two other reasons are that learning the phonetics of a foreign language gives us a much betterability to hear and correct the mistakes we make, as well as to teach others how to pronounce a foreign language (in this case English).

(Roach, 1998) all the sounds we make when we speak are the result of muscle contraction. And (Coleman, 1998) in transcribing an utterance, the phonetician maps the sound-tokens of the utterance to the letter-tokens of their written record, via the categories or types of sounds and letters in their notation-system. Segmental phonetic transcription, therefore, is a composed, one-to-one sequencepreserving mapping from sound-tokens to sound-types, from sound-types to lettertypes, and from letter-types to letter-tokens. The product of the phonetic transcription activity/mapping is also customarily called a phonetic transcription. Segmental phonetic transcription thus involves four kinds of objects: soundtokens (phones), sound-types(phonic categories), letter-types (symbols) and letter-tokens (inscriptions); two ordering relations: one temporal `precedes`.

(Forel & Puskás, 2005) that phonetics is concerned with how voice or sounds are produced, transmitted, and perceived (we will only look at the production of sounds). Phonology deals with the function of sounds in relation to each other in language. In other words, phonetics is about the sounds of a language and phonology is about the sound systemsof a language. Phonetics is a descriptive tool that is necessary for the study of phonological aspects of language. In the phonetic system of the English language, there are different ways of speaking for everyone, which are influenced by various reasons, such as: B. location, initialinfluences, and social environment. English pronunciation involves producing single or isolated sounds and pronouncing words, phrases, and sentences with correct spelling, stress, and/or rhythmic intonation.

#### **METHODS**

This research is a type of library research. Mestica Zed concluded that library researchis research that involves the study of many works related to the problem under study and the identification of important components related to the relevant material. Library research uses library sources to collect study statistics. Because of this library research in practice, specialization of the materials available in the library is required and specialist training is not required.

Literary studies are characterized by four fundamental features: First, researchers dealdirectly with textual or numerical information, not with special knowledge obtained from practice. second, the data in this study are "geared up to apply" meaning that researchers do nolonger want to go at once to the field due to the fact researchers are already dealing without delay with statistics assets inside the library. third, library statistics is mostly a secondary source, that is, researchers gain materials or data from second hand and not original facts fromfirst records in the discipline.

Fourth, the situation of library facts isn't limited through space and time (Zed, 2003:4-5). based at the assertion above, records series in library research is completed by using analyzing or exploring several journals, books, and documents (both in print and in electronic form) in addition to other resources of facts and/or facts deemed applicable to investigate performed. This sort of research is a qualitative study. Ibnu emphasizes (in Ainin 2010:12) that qualitative research is a study in which records are interpreted verbally and analyzed without the use of statistical methods.

This research is qualitative because it prioritizes exploring, discovering, exploring, explaining, and conveying the specific and undefined meaning or significance of the information from the collected statistics. Mestica Zed said that literary studies are a set of activities related to the collection of library data, study, recording and processing of observed materials. In contrast to quantitative research and statistical research methods in this field, thisdegree tends to use theoretical, descriptive, and philosophical statistical analysis or treatment.

### RESULT AND DISCUSSION

The use of phonetic symbols many benefits that may be were given after coaching it enables the scholar to be extra self-belief in enhancing their conversation skills, to creating thesignificant which means of the verbal exchange and correctly manual them as a scholar to research pronunciation (Mompean, 2005). Students also are capable of apprehend the pronunciation due to steerage of the phonetic symbols. The college students are capable of gethold of man or woman and immediate remarks via way of means of evaluating the sounds of version pronunciation and their pronunciation and approximate the pronunciations with the displayed phonetic symbols. Students can without difficulty expect the ideal sounds in Englishvia way of means of the phonetic symbols. Thus, it enables them to enhance their pronunciationand self-belief in talking English (For and Fong, 2011).

Studying phonetics transcription from abstracts and phrase/phrases very proper to trainourselves due to the fact we can sharpen and enhance our ability to grasp the worldwide Phonetics Alphabet (IPA) utilized in phonetics transcription. So later when we have difficultyunderstanding how a phrase should be said, phonetics transcription can be an opportunity that can assist us. Because it fits the primary feature of phonetics transcription that's a visible illustration of ways a phrase is reported well and correctly. So that after we doubt or do not even know how to say a phrase in a language English, phonetics transcription serves as an opportunity that enables us to find out.

This, of course, can assist, improve, and improve our pronunciation in English. The gain of studying phonetics transcription, in general, is giving clear information approximately asound that must be used on a phrase or phrase. In different words, the gain of getting to know extra makes it less complicated for us to know how to read a phrase

correctly. Because evenif there is another way that is via way of means of the use of an English dictionary, we can becrushed in looking one at a time phonetics transcription from a phrase.

The result proven that the common rating of EFL college students 'notion towards IPAsymbols as pronunciation getting to know device at a completely wonderful attitude via way of means of the rating 3.70. All the signs display an excellent factor above 3. forty that's answering the studies query that EFL college students 'notion in the direction of IPA Symbolsas Pronunciation Learning System. Also, it glaringly replied that using IPA symbols ispowerful for pronunciation getting to know device in in opposition to of the other attitude. In addition, it became meant to decide their pride withinside the pronunciation getting to know device they've obtained and their perspectives approximately the significance of IPA Symbolsin proper pronunciation. Although IPA symbols struggle fare appeared as beneficial and less complicated to research, numerous college student's alevin though definitely of the use of phonetic image of their getting to know, maximum of them felt burden and fell it's far difficult, due to the fact phonetic image make college students confuse and dizzy to understanding.

How to pronounce English correctly Fromkin (2003:20) says that is very important learn to pronounce English. languages are given of all sounds of voices. People know a certainlanguage and know how it sounds and how it is produced. Pronunciation is a means of interpretation. It consists of several parts and aspects of speech, such as intonation, phrasing, intonation, timing, rhythm, voice quality and gestures in the language. Several researchers havedone research on this topic. Puspita (2007) analyzed students' errors in pronunciation of Englishvowels of second graders.

Rifandi (2008) in his study on the analysis of errors in the pronunciation of English consonants. Razak (2010) analyzed students' problems in pronouncing English vowels by a third grader. Adawiyah and Retnowati (2014) analyzed errors of students in the pronunciation of English vowels by Girls in the second year. Vulansari (2017) analyzed errors in the pronunciation of English vowels by students. Muawana (2017) studied the students' mispronunciation of in the drama. Fauzia (2018) analyzed the errors of third year students in English diphthong pronunciation.

The first mispronounced vowel is /æ/ with an error rate of 66.2%. The second vowel is / / with 47.6% errors. The vowel /i:/ is third with an error rate of 47.6%. The fourth vowel is / :/ with 42.8% errors. Then comes the vowel /a:/ with an error rate of 40.7%. Then the vowel /u: / with an error rate of 40%. Vowels / :/ and /U/ with 35.9% and 30.3% errors. It is followed by the vowels / /, /e/ and / / width of errors percent 24.1%, 15.9% and 15.1%. recent readers pronounced the vowel /I/ correctly with 0% error. In addition, students of the Department of English at Negeri Padang University in 2015 were said to have good skills in pronouncing the vowels of English words. The average is 66.1. There are 9 excellent students here.

There are 5 students who get good skills. In addition, many students belong to the sufficient category, there are about 3 students. 11 students fall into the adequate category. No student belongs to poor category. In addition, the factors that students make mistakes in pronouncing English vowels are they do not have good and useful skills in teaching speaking, their teacher did not use an appropriate method to teach speaking and pronunciation, and the number of students in his class did not know how to pronounce English. does not learn effectively.

## **CONCLUSION**

Pronouncing is very important in communicating, especially in a foreign language (English). So, from that we are required to have the right pronouncing so that when interacting with the other person he doesn't feel confused because of our pronouncing mistakes. In the science of phonology referred to as phonetic symbols, namely a word that has a special symbol.to understand that, of course, we need to understand the types of symbols and their pronunciation. To practice understanding Phonetic symbols, students can rely on dictionary or translation apps, such as Dictionary.com and U-Dictionary, which provide more features thanjust pronunciation. Students do not need to worry if they find differences in symbols written in Phonetic Transcription because it will not affect how they are pronounced. Not only that, but we can also use audio from Google Translate to find out the pronunciation of the word.

### REFERENCES

- Putri, D. S., & Rosa, R. N. (2020). An analysis of errors by the third year English departmentstudents in pronouncing English vowel. Journal of English Language Teaching, 9(1), 202-209.
- Yusuf, F. (2019). ENGLISH PRONUNCIATION BASED ON THE PHONETIC TRANSCRIPTION APPLICATION (STUDY OF TOPHONETICS.APP). Elite: English and Literature Journal, 6(1), 60-69. https://doi.org/10.24252/elite.v6i1a5
- Por, F. P., & Fong, S. F. (2011). Towards transformation: the power of phonetic symbols embedded in a multimedia learning management system. English Language Teaching. Penang: University Sains Malaysia.
- Mompean, Jose A. (2005) Taking Advantage of Phonetic Symbols in the Foreign LanguageClassroom. Spanish: The University of Murcia.
- Forel, C., & Puskás, G. (2005). Phonetics and Phonology Reader for First Year EnglishLinguistics. The University of Geneva.