

**ABSTRACT**

The realization of speech sounds can be one characteristic of a dialect. The characteristic of speech sounds of a dialect is discussed under phonology in which there are other particular problems. The terms discussed in phonology cover either segmental or suprasegmental properties. Vowel harmony in a dialect which can be one characteristic of the dialect is discussed under suprasegmental phonology.

This research reveals vowel harmony phenomenon found in Javanese of Surabaya dialect. The research is guided by the questions how vowel harmony is in words of Javanese in Surabaya dialect and how the classification of the occurred vowel harmony is. Descriptive qualitative method is used in the analyzing approach to the phenomenon. The analysis is done on the basis of data from the informants. The kinds of information from the informants are the source of data. Besides, the list of words is also important to limit the observed words and to give a guidance in interviewing the informants search shows the occurrence and the pattern of studied phenomenon.

Basically, there are two kinds of vowel harmony occurrence: the occurrence within morpheme boundary and across morpheme boundaries. The occurrence within morpheme boundary is determined by the frequency of "harmony" occurrence,

while the occurrence across morpheme boundaries is much influenced by affixes

Javanese of Surabaya dialect has two prominent vowel harmony phenomena occurring within morpheme boundary. The most obvious one is a complete vowel harmony undergone by identical vowels combination. A word in which the vowels are identical does a complete vowel harmony because the vowels of the word share the same phonetic features. Height vowel harmony is a partial vowel harmony since the shared feature is only the feature of high or low position of the tongue.

Affixes play great role in producing vowel harmony across morpheme boundaries. By the influence of affixes, front-central vowel and back-central vowel undergo height vowel harmony in which the process moves from lower vowels to higher ones. In certain words, they also undergo height vowel harmony but the process moves from higher vowels to lower ones. Only low-back vowel undergoes backness vowel harmony. The process changes back vowel to middle vowel. All middle vowels do not undergo any vowel harmony, as well as high vowels.

# **CHAPTER 1**

## **INTRODUCTION**