

CHAPTER 5

C O N C L U S I O N

This thesis describes two kinds of vowel harmony which occur in Surabaya dialect of Javanese. It is about the occurrence within morpheme boundary and across morpheme boundaries.

In the occurrence within morpheme boundary, there are two kinds of vowel harmony based on involving features. Identical vowels combination can prove obviously the occurrence of complete vowel harmony. In this combination all vowels within a specified unit agree in all phonetic features. It is supported by its relatively higher frequency of occurrence in Javanese words than other kinds of vowel combination. Combination of vowels of which the members share the feature of height is prominent too. Its frequency is higher than frequency of vowel combination with different height and of ones with same backness vowels. It indicates the occurrence of height vowel harmony. Height vowel harmony is a kind of partial vowel harmony.

The occurrence of vowel harmony across morpheme boundaries is not determined by the frequency of occurrence of vowel combinations, but influenced affixes. Basically, there are two kinds of vowel harmony which occur in this circumstance.

Height vowel harmony occurs upon back-central and front-central vowels. They are /e/ and /o/. /e/ becomes /i/; and /o/ becomes /u/. The harmony moves from lower vowels to higher ones. Middle vowels do not undergo any height vowel harmony. In particular cases, vowel /e/ and /o/ also can undergo height vowel harmony which the process moves from higher vowels to the lower ones. Therefore, /e/ changes to /ɛ/, and /o/ changes to /ɔ/. The derivatives are free variants to each other. In the process of height vowel harmony, there is not any change of backness of the vowel.

Only phoneme /ɔ/ undergoes backness vowel harmony. It changes to /a/ after harmonized by a vowel of the affix. The harmonization is also due to the fact that sometime /ɔ/ is the allophone of /a/. The backness vowel harmony change back-low vowel to be middle-low vowel.

BIBLIOGRAPHY