

ABSTRACT

Wanda Halim Mawaddah. 17.05.111.00001. A Comparative Study of Phonetic Realizations of The Phoneme /h/ Spoken by Speakers of Western and Eastern Dialect of Madurese. Thesis. English Study Program of the Faculty of Social and Sciences, University of Trunojoyo Madura. Advisor: Misnadin, S.S., M.A., Ph.D.

This study aims to compare the phoneme /h/ realization between two dialects of Madurese: Western and Eastern dialect. The writer conducted this research by using two perspectives. They are the phonetic measurement for the sibilant fricative /h/ that is the CoG numbers and the acoustic realization that are showed in *Praat*.

This study was conducted by using a descriptive qualitative method. The source of data in this study is the 12 participants: 6 participants from Western dialect and 6 participants from Eastern dialect. The data are their utterances of the stimuli especially the position of the expected phoneme /h/.

Generally, the results of the research, the Eastern dialect has higher CoG than the Western dialect which means that the phoneme /h/ realization in the Eastern dialect is lower even no realization at all whereas the Western dialect contain the phoneme /h/ realization in different frequency based on the variables: the gender, the age of interlocutor, and the phonological environments.

Key Words: CoG numbers, phonological environment, phoneme /h/, sociophonetics