## ABSTRACT

Hidayati, Febtri Darma. 2024. Phonemes Correspondence Patterns of Indonesian and Madurese Used in Probolinggo (A Study of Phonology). Thesis, English Language Department, Faculty of Letters and Philosophy, Panca Marga University. The advisor are (1) Sri Andayani, S.S., M.Hum. and (2) Adi Sutrisno, S.S., M.Hum.

Related languages, such as Indonesian and Madurese, have similarities in form and meaning. The various correspondences between Indonesian and Madurese are fascinating to study. Therefore, this research aims to determine the patterns of phoneme correspondence in Indonesian and Madurese words.

This study uses a phonological approach. It aims to analyze the sound level in Indonesian and Madurese words that correspond. This method allows researchers to identify phonological patterns and rules in both languages, providing deeper insight into each language's sound system.

This research is a qualitative study that examines the meaning of individuals or groups related to social issues using field data. The primary data are correspondence words in Indonesian and Madurese, while secondary data comes from dictionaries of both languages. Interview informants are two people fluent in Indonesian and Madurese in Desa Krampilan, Kecamatan Besuk, Kabupaten Probolinggo. Data are collected through interviews and analyzed using the distributional method to examine the phonemes of words in both languages. The validity of the data is checked by re-checking through a dictionary, and the presentation of the data uses formal and informal methods, including tables, to facilitate the reader's understanding.

This study identified patterns of phoneme correspondence between Indonesian and Madurese. It is found that phoneme correspondence occurs in the vowels  $|a/\sim/\partial|$ ,  $|i/\sim/\epsilon/$ , and  $|u\sim \partial|$ , as well as the consonants  $|w\sim b/$ ,  $|j\sim dz/$ ,  $/t\sim ?/$ , and  $/h\sim \emptyset/$ . For example, |a| becomes  $|\partial|$  in open-penultimate, closed penultimate, and closed ultimate syllable occur if  $|\partial|$  preceded by voiced sound such as sound /b, d, g, dz, l, r/.

Keywords: Phonemes Correspondence, Indonesian, Madurese