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# THE CONCURRENCE OF NASAL ASSIMILATION AND LENGTHENING PROCESSES IN THE PRINCIPLES OF THE QUR'ANIC RECITATION (TAJWID) AND THE FORMULATION OF PHONOLOGICAL RULES UNDERLYING THE PROCESSES

# THESIS

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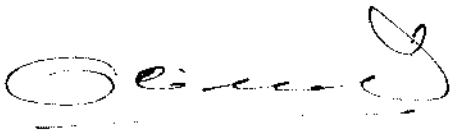

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# ABSTRACT

*Astuti, Arum Budi.* "The Concurrence of Nasal Assimilation and Lengthening Processes in the Principles of the Qur'anic Recitation (*Tajwid*) and the Formulation of Phonological Rules Underlying the Processes". A thesis submitted as partial fulfillment of the requirements for the Sarjana Degree of the English Department Faculty of Letters Airlangga University, 2004.

This study concerns linguistic (i.e. phonological) phenomena within a religious context. It specifically investigates the concurrence of nasal assimilation and lengthening processes found in the principles of Qur'anic recitation (*Tajwid*) and attempts to formulate the phonological rules underlying the processes. The study is particularly interesting because it reveals phonological phenomena in which nasal assimilation and lengthening processes occur synchronically—a distinctive occurrence which may only be found in *Tajwid*. The data collected for the study is in form of *Tajwid* manuals or guidelines about the correct method of Qur'anic recitation, compiled by *Tajwid* scholars throughout the history and preserved until today. From the study conducted, the writer finds that there are several principles in *Tajwid* which contain nasal assimilation and lengthening processes occurring simultaneously: *Iqlab, Ikhfa' Haqiqi, Idgham bi Ghunnah*, and Special Case of /b/ becoming /m/ in *Idgham Mutajaanisain*. In sum, from all principles of *Tajwid* identified, there are two kinds of directional assimilation: progressive nasal assimilation and regressive nasal assimilation. By the extent, we also find two types of assimilation: partial assimilation and total/complete assimilation. The nasal assimilation found in the *Tajwid* principles occurs synchronically with the lengthening processes, not separately. Here we also learn that lengthening is applicable not only when the affected segment shares the same place feature with the following segment, but also when the segments involved include nasality. If one of the conditions is not present, then the lengthening rule is not applicable.

*Keywords*: *Tajwid*, concurrence, nasal assimilation, lengthening, phonological rules.



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