

## **Abstract**

Learning English as a foreign language is more challenging than learning first language. It also deals with words production and it can be learned in morphology under the topic of derivation. The researcher proposed a question in this research namely, what errors are commonly made by the students in using derivation. This research aims to reveal what kinds of derivation errors that students committed and which one most frequently happened. Moreover, this research employed the quantitative survey design by involving 30 students of English Education Department of Universitas Muhammadiyah Yogyakarta batch 2012. The researcher used convenience sampling in choosing the respondents and used test as a data collection method which consisted of 50 questions about ten kinds of derivation.

The result showed that most of the respondents committed error in using all ten kinds of derivation. In addition, the result also revealed the most and the least frequent error committed by the respondents orderly, namely adjective to noun derivation (76 times or 15.5%), adjective to verb derivation (67 times or 13.7%), verb to verb derivation (63 times or 12.9), noun to noun derivation (59 times or 12.1%), adjective to adjective derivation (53 times or 10.8%), adjective to adverb derivation (50 times or 10.2), verb to adjective derivation (44 times or 9%), noun to verb derivation (28 times or 5.73%), verb to noun derivation (27 times or 5.52%), and noun to adjective derivation (22 times or 4.5%).

In conclusion, the result showed that the students committed error in all kinds of derivation. It implied that most of students still have difficulties in using

ten kinds of derivation properly. In addition, the most frequent error happened to adjective to noun derivation which implied that it might be the most difficult in using derivation. The researcher suggested that the lecturers should give the students more exercises, quizzes, workbook, and check them regularly. Besides, the students also should have more practices and read more book on morphology especially derivation topic. The researcher also recommended the other researchers who are interested in this topic to use another research design such as qualitative, experimental study, and mix-method.

*Keywords:* error analysis, derivation