70. Phonological analysis of Kītigania borrowed words from the Maa Language: An optimality approach

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Abstract

The notion of loanwords in languages that are in a contact situation is a phenomenon that is very common and unavoidable. For languages of the world, language change is remorseless, inevitable and ceaseless. This is because every day there are new innovations, change of ideas and emerging technologies that force language to be dynamic so as to keep up with the changes. Even as languages borrow, linguistic borrowing which entails loan word adaptation is an overwhelmingly phonological process. This phonological analysis has not been adequately examined in Kītigania borrowing from the Maa language whereby both are in contact situation. That is why this article did a phonological analysis of Kītigania borrowed words from the Maa language using the Optimality Theory’s markedness and faithfulness constraints. Data used in this article was collected using descriptive research design. Purposive sampling was done to select ten Maa and ten Kītigania speakers who were neither too old nor too young. These respondents had control over their articulators. Then interviews were conducted with all the respondents to elicit words borrowed to Kītigania and their meanings. The findings revealed that when borrowed segments are adapted to Kītigania, they undergo sound modification so that those adapted are faithful to those in the source language (Maa Language) and they are present in the Kītigania inventory. However, the loans undergo structure modification so as to fit the Kītigania syllabic structure. Nevertheless, markedness dominated faithfulness in Kītigania borrowing. Therefore, this article concludes that similarity of sounds between two languages brought by shared features as well as a language’s inventory and syllabic structure play a big role in Kītigania borrowing. In addition, different repair strategies which result to phonological processes are employed in Kītigania borrowing. They include; deletion, substitution and voicing or weakening.

Keywords: borrowing; optimality; markedness; structural well-formedness