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Makhraj Look-Up Table for Basic Tajweed Learners: An Interactive Multimedia Approach

Nur Syafiqah Binti Noorazizan

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Faculty of Computer and Mathematical Sciences

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ABSTRACT

AL-Quran as a holy book for Muslim which consist of many rules that needs to be considered while reading Quran. It such a user manual which contain a complete code of conduct about all aspect of life for the Muslim. Nowadays, most Muslim around the world poor to recite Al-Quran correctly especially the non-native speakers. This is because lack of knowledge about Tajweed and also they do not know the general image of the word pronouncing. In addition, as a Muslim, it is compulsory to us to know the rules of Tajweed because even a minor different of sound in Arabic word can lead to a meaningless word in Quran recitation. Moreover, allocation of time using the conventional method to learn Tajweed is insufficient for a student to master the pronunciation. The conventional method becomes less effective and unsightly to be implemented especially towards the young generation. Therefore, the alternative solution to increase student's interest to learn and help the teacher in the learning process is by creating an interactive Makhraj look-up table with multimedia approach to support young generation on learning basic knowledge of Tajweed focusing on visual illustration of general image on the way the text pronouncing. Other than that, this application also apply a camera function which represent as a mirror for user practices. ADDIE model was chosen in development of this learning tool. A pre-test evaluation is conduct to determine whether the user can already perform some of the objective. This learning tool have been tested by two expert persons in Tajweed and a group of fifteen students. Based on the result of testing and analysis, Makhraj Look-Up table technique can be implement in Tajweed class and appropriate for basic learners.

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INTRODUCTION

1.0   Background of study

AL-Quran as a holy book for Muslim. It such a user manual which contain a complete code of conduct about all aspect of life for the Muslim. Besides, there are many rules in Al-Quran that needs to be considered while reading Quran. The Arabic language in Al-Quran consists of twenty-eight characters with seventeenth emission point at five regions which are throat *(الحلق)*, tongue *(اللسان)*, lips *(الشفتئن)* , nose *(الخئشوم)* and mouth *(الجوف)* (Al-Hafiz, 2015).These characters has a unique Arabic vocabulary. The unique vocabulary of Arabic language made the features of the Arabic word special from another language.

Most Muslim around the world faces a problem to recite Al-Quran correctly in view of Makhraj and Tajweed (Arshad, et al., 2013). Tajweed is an Arabic word which recitation conducted with correct pronunciation (Arshad, et al., 2013). Meanwhile, Makhraj is the accurate position of the tongue in order to produce the correct sound of the word while reciting the Al-Quran. (Arshad, et al., 2013; Mardhiyah, 2015).

Each Arabic letters have their own specialty in the way of pronouncing based on the rule of Tajweed (Mukhiri, 2014).It is important for us to know the right position of the tongue while reciting the Al-Quran so that the sound comes out correctly to prevent meaningless words. (Arshad, et al., 2013). Learning Tajweed is fairly difficult for beginners since they do not know the right technique in visual on how to pronounce the words correctly. Hence, this affects the pronunciation of the words in correctly.