Verification System for Quran Recitation Recordings

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Abstract

Quran is the holy book of Allah which was revealed to Prophet Mohammed.

Quran is written and recited in Arabic language, the language in which it was revealed.

Muslims believe that the Quran is neither corrupted nor altered this is mainly due to maintaining its original text.

The Quran should be recited in Arabic language as it is with neither additions nor subtractions.

When the Arabs started to mix with the non Arabs as Islam spread, mistakes in Quran recitation started to appear, so the scholars had to record the rules of tajweed and write them down in order to preserve the Qur'an recitation as revealed by Allah. In this regard, it is necessary to preserve the authenticity and integrity of the Quran from all sorts of corruption or deletion. This paper provides an overview of the techniques used in voice recognition in the Quran recitation
focusing on the techniques used, the advantages, and drawbacks. And proposed model of verification system for Quran verses.

References

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Index Terms

Computer Science

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Keywords

Quran, Arabic Language, Quran recitation, Computer Aided Pronunciation Learning.