ABSTRACT

Arabic is one of the languages which attracted, needed, and used by a lot of people in the world. Many countries have used Arabic language in courses which related to the international world. Arabic also used by Muslim people, beacause Arabic is the main language of the hooly book of Muslim (Quran). The importance to know and to understand the basic of Arabic language for the temporary needs like when we travel to a country which use Arabic as their main language, include during Hajj and Umrah. A lot of Indonesian can speak Arabic, but also so many people who can't. Someone cannot speak Arabic because there is no desire to learn the language. The author chooses a solution using the Convolutional Neural Network method to apply to Arabic writing recognition applications.

Keywords*: Arabic Writing Recognition Application, Image Preprocessing, Convolutional Neural Network.*