

**Pengenalan Isyarat Abjad pada Sistem Isyarat Bahasa Indonesia dengan
Menggunakan Metode Template Matching** (*Recognition of Indonesian
Handsign Language using Template Matching Method*)
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ABSTRACT

Deafness is a form of disability in human, where the person has severe hearing loss or cannot hear at all. To communicate with other people, deaf people use sign language which is taught from an early age in Special Schools (SLB). The sign language system used by special schools in Indonesia, based on Kepmendikbud Number 0161 / U / 1994 is the Indonesian Sign Language System (SIBI). However, SIBI is not taught to normal people, so not many normal people understand the sign language shown by deaf people. With the mobile-based sign language learning application made in this study, it is expected that sign language learning process for deaf people or even normal human become easier.

Keywords: Template Matching, Identification, SIBI