

**SIGN LANGUAGE RECOGNITION FOR THE HEARING
IMPAIRED OF
SRI LANKA THROUGH IMAGE DATA PROCESSING**

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A dissertation submitted in partial fulfilment of the requirement for BEng(Hons) in
Software Engineering

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**Informatics Institute of Technology, Sri Lanka
In collaboration with
University of Westminster, UK**

2020

Abstract

There have been many trends in the area of sign language attention systems. However, use of artificial Genius and devices getting to understand primarily based absolutely applied sciences is nonetheless very mass limited. Right now, the want for a higher instructing device by way of instructors who train college students that are lately mute or choose to examine signal language is very an awful lot needed. According to the School for the Deaf, the manner of introducing the signal language to youth who have been born deaf is a cumbersome process. Currently, no reachable structures grant the function for the consumer to add his or her personal customized symbols.

The focal point of this utility is for a trainer who is educating novices in signal language or college students who choose to analyze and check their vocabulary in signal language. Currently my utility is targeted on the instructors who are working in the School for the Deaf. Thereby optimizing the checking out device for Sign language for the college students at the School for the Deaf.

The undertaking researches on picture processing for static symptoms belonging to the American Sign Language by way of the use of splendid computing devices getting to know methods to acquire a new floor on the checking out equipment for Sign Language for instructors and self analyzing students. The priority for a tons