

Hand Sign Language Detection Using Machine Learning

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Abstract: *Hearing loss affects millions of people all over the world. This big number highlights the significance of developing a sign language recognition system that converts sign language to text so that it may be understood without the use of a translation. Based on Sign Language, the CNN Algorithm is proposed. Sign Language is a kind of communication in which we use hand movements and gestures to communicate with persons who are mostly deaf and dumb.*

Keywords: Convolutional Neural Network, Sign Language, Machine Learning, Alphabet predictions

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