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Hand Gesture to Speech Translation using Deep Learning

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Abstract: This project aims to recognise Hand Gesture and translate to Speech aimed at bridging communication gaps between sign language users and non-signers. It uses various approaches, including computer vision and machine learning techniques to detect and recognise the hand gestures of sign language in real time or from the uploaded images. This makes the communication easier and more effective.

Keywords: Hand Gesture, Speech, Computer Vision, Deep Learning

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