**TITLE:** Hand gesture detection using artificial intelligence.

**TEAM MEMBERS:**

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**Motivation:**

To develop a system which can recognize hand gestures for online communication which helps easy communication when needed.

**Significance:**

Recognizing hand gestures helps the people who are unable to communicate like deaf.

**Objective:**

To develop an artificial intelligence system which can recognize hand gestures and can help in communication.

**Features:**

Hand gestures recognition.

Conversion of hand gestures into text language.

**Refrences:**

* <https://iopscience.iop.org/article/10.1088/1742-6596/1213/2/022001/pdf>
* <https://ieeexplore.ieee.org/document/8634348>
* <https://techvidvan.com/tutorials/hand-gesture-recognition-tensorflow-opencv/>