Abstract

In the fast development of knowledge and communication technology, communication sector has improved continuously. Artificial intelligence could be a field that includes a broad, extremely technical and specialized analysis space that specialize in differing kinds of sub areas and has generated lots of interest with several novel applications within the IT world. Long with recent developments in image process, Artificial intelligence has conjointly been accustomed mechanically acknowledge sign language gestures, in what's called ASLR (Automatic Sign Language Recognition). The most significance of this paper is to review the key finding of the comparison of similar system and also technology used in vision based hand gesture recognition.
References


Index Terms

Computer Science
Pattern Recognition

Keywords

Automatic Sign Language Recognition
Feature Extraction
Support Vector Machine
Matlab

Information And Communication Technology.