Model Engineering College Ernakulam
Department of Computer Engineering
B.Tech. Computer Science & Engineering
CS451 PROJECT
Periodic Report No. 4 (02/03/19-12/03/19)
MultiFrame Hand Gesture GUI Control System using Convex Hull Algorithm
Group number:12
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1 Work Assigned

Fingertip Tracking module

2 Work Done

2.1 Completed Preprocessing Module

The fingertip tracking module uses the fingertip count and relative motion of the fingertips in multiple frames. The following functions have been used:

- cv::Point()

The following classes were created:

- Fingertip
- Hand

3 Work Schedule for the Next 10 Days

Continue work on the fingertip tracking module. Make it more accurate, so that it correctly approximates the motion.

4 Assessment - Guide

Performance assessment & Remarks by the guide: Poor/Acceptable/satisfactory/Good/Very Good/Excellent.

Name & dated signature of the guide:
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