Abstract

The word, touch is known by everyone in this modern world. Everybody is habituated with the usefulness of touchpad. This innovative technology will lead the new generation to a new area. All of these applications guide define the style standard for a single application system. To define a standard format for the user interface in an application this is controlled by touchpad (multi sensation) so that users perceive a uniform ‘look and feel’. It may be researched in the design and use of computer technology on the interfaces between users and computers. In this paper, one thing is focused i.e. the architecture which is used for the development of this type of interactive device. Main challenge behind this system, camera should catch IR light and threshold value should be fixed according to my system.

References

Analysis of Multi Touch Interactive Device for a Cost Effective Architecture


Index Terms

Computer Science

Information Sciences

Keywords

Multitouch, design, user, IR, webcam, mask, pixel, noise