**Virtual Mouse Control with Eye Ball movements using OpenCV**

**ABSTRACT**

The main aim of this project is to develop a virtual mouse that can be controlled with eyeball movements. This project is extremely useful for physically disabled persons and paralyzed people and help them in achieving the use of computers. This is a low-cost way to implement a virtual mouse and a new alternative input method to control a mouse on a computer screen. In this project, we use Python programming language and OpenCV software. With the help of webcam, we can capture the eyeball movements and controls the mouse. However, the mouse events such as left click and right click can be done by blinking and squinting. This project is mostly helpful for disabled persons.

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