

ABSTRACT

Office workspace has a different type. One type of workspace is cubical. Lecturer's workspace In School of Applied Science, Telkom University mostly is cubical. Lecturer's cubical are open causes a reduced level of security in the room. This is caused anyone can access lecturer's cubical including people who are not responsible. Therefore, developed a functioning object movement detector to know the existence of an object that enters the lecturer's cubical using PIR sensor and buzzer. When the se Cubical owners can monitor their cubical through streaming video using remote desktop PUTTY which can be accessed by entering Raspberry Pi's IP address via Web Browser.

Keywords: Raspberry Pi, PIR Sensor, Logitech Camera, Buzzer, cubical