AUTOMATIC CORNER DETECTOR

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A project report submitted in partial fulfillment of the requirement for the award of the degree of Diploma of Electrical Engineering (Electrical / Telecommunications / Instrumentation / Computer).

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"I declare that this report entitled "Automatic Corner Detector" is the result of my own group research except as cited in the references. The report has not been accepted for any degree and is not concurrently submitted in candidature of any other degree."

Signature : _____

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Thank you.

ABSTRACT

This automatic Corner detector was designed to warn to people especially for driver. This device is used to warn them during at dangerous location especially at sharp corner. This device warns the driver that there are other people at opposite or different direction. It is also used at the blind spot to give the first warning to the driver. This device is quite efficient during the night because the blinking red light can make the road's user see from a distance. If it is to compare want the ADC with a mirror, there is a lot of weakness in the mirror especially during at night. For example, the mirror cannot give a good of reflection on it during at night compare to ADC. During in the morning, the reflection of the mirror can be disturbed by the mirage.

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