

ELECTRONIC EQUIPMENT OPERATION SYSTEM DESIGNING BLUETOOTH VOICE

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ABSTRACT

Developments in household appliances have been found such as smart tvs, air conditioners, refrigerators, water heaters, microwaves and dishwashers, these household appliances used in everyday life sometimes become a problem by users who are busy with their activities, so they forget to turn off electrical equipment and can cause a fire which is dominated by electric short circuit.

For example, lights are sometimes limited to a switch that is far from their reach, so that this voice recognition technology is expected to help and overcome the problems of people with disabilities. Speech recognition technology is one of the technological breakthroughs that are currently being widely used. The operation of voice recognition is only with a command to control a device that is integrated with the user as a tool to facilitate human activities to replace the role in a certain function.

Keywords : Home Appliance, Water Heater, Microwave, Speech Recognition