

Kendali Mobil *Remote Control* Menggunakan *Smartphone Android* (Car Full Remote Control Using Android Smartphone).

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ABSTRACT

Remote Control is a wireless device that is used to control a product or tool from a distance. Signal used on the remote control to control an RC car is an analog signal which is used to emit radio waves. And this is not a remote common objects we carry everywhere in our daily lives. A draft control system will be created to replace the remote with objects that we use everyday that is Smartphone. Currently Android Smartphone can be used as an electronic control device such as control of home lights and garden lighting controls have been made. But in this final would Smartphone remote control car using bluetooth.

Keywords: *Remote Control, Arduino, Smartphone, Bluetooth Communication*