



اَوْنِيُوْرَسِيْتِي تِيكْنُوْلُوْجِي مَارَا
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ROOM AUTOMATED LIGHTING SYSTEM

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APRIL 2012

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“I declare that this report entitled “*Room Automated Lighting System*” 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.”

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ACKNOWLEDGMENT

In the name Allah s.w.t, Most Gracious and Most Merciful.

Firstly, we felt so glad because at last, we have completed this project successfully. Thanks to everybody that have involved directly or indirectly in completing this project. Big thanks to our coordinator for this subject, EEE 368, Madam Aisyah binti Che Kar for your guides in the period of completing this project. Special thanks to our supervisor, Madam Siti Sara binti Rais that has guides us from start till the end. Even there always have problems occur, she still stick with us until the end. Thanks again. Not forget to our group members, which have fight together in completing this project successfully. Thanks for your cooperation.

Next, we also would like to have a deep gratitude for all lectures and staffs of Faculty of Electrical Engineering that has helps us in completing this project. There are a lot of good suggestions and information that they have give to us. Without them, we even may not be able to start this project.

Other than that, we also want to show our appreciation to all our friends who have helps us in proceed to complete this project. Even there are just a small help, without it, we may not be able to precede our project. In completing this project, we have found that there are too important to be punctual and toleration between each other. Even sometimes, we works together with other group, a good attitude have to shown between each others. Thanks again for those people that directly or indirectly works together in completing this project until the end.

ABSTRACT

Room automated lighting system is a project or system that ease people around the world that are too busy with works. It will prevent the waste of energy and time. In case of saving energy, for bedroom, if we are not in the room, the system is automatically turned OFF. For living room, in case of we have to leave the house for a range of time, we do not need to turn ON light for the whole day. While in term of saving time, for bedroom, as we entered and leave the room, the lighting system will automatically turn ON and OFF. It is also will helps us in cases of rushing. We do not have to think about the lighting. Other than that, it is a system that have safety objective. We can see it in living room lighting system. It will prevent the criminal cases like burglar. Next, this project also gives us extra chances to explore laboratory equipment. Even we do not have enough time to know better about the function or features of the equipments, we can explore it in our Final Year Project laboratory session.

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