

**DEVELOPMENT OF PRESENTATION ANIMATION ON  
LOCATION MANAGEMENT IN GSM USING MACROMEDIA  
FLASHMX**

Project report is presented in partial fulfilment for the award of the  
*Bachelor of Electrical Engineering (Hons)*  
Of  
**UNIVERSITI TEKNOLOGI MARA**



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## **ACKNOWLEDGEMENT**

I would like to express my sincere gratitude to my supervisor Madam Darmawaty Mohd Ali for her support, guidance, ideas, suggestions, encouragement and constant support during the period of this thesis.

I also would like to express special thanks to my panels PM Norhayati Ahmad and Noriza Othman for their comments and suggestions.

Finally, my deepest appreciation goes to my beloved family for their moral supports. Last but not least, I also want to say thanks to those that have directly or indirectly contributed towards the progress of this thesis.

## **ABSTRACT**

This project deals with the development and demonstration of location management in Global System for Mobile communication (GSM). The types of location management investigated are location updating procedure that is the mobile station crossed the cell boundary and call delivery. Location management deals with how to keep track of an active mobile station within the cellular network.

Macromedia FlashMX is used to demonstrate the activities involved. The outcome of this project is the development and demonstration of location management in GSM that is Intra-MSC location update, Inter-MSC location update and call delivery. Macromedia FlashMX has the powerful tools and features to develop animations and movie clips.

The result shows that Macromedia FlashMX is able to develop and demonstrate the Location Management in GSM.

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