UNIVERSITI TEKNOLOGI MARA

INFORMATION COMMUNICATION TECHNOLOGY ELEMENTS FOR PRODUCTIVE AGING IN FUTURE TECHNOLOGY

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MScIT

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AUTHOR'S DECLARATION

I declare that the work in this IT Project was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original and is the results of my own work, unless otherwise indicated or acknowledged as reference work. This IT Project has not been submitted to any other academic institution on non-academic institution for any degree or qualification.

I, hereby, acknowledge that I have been supplied with the Academic Rules and Regulations for Post Graduate, Universiti Teknologi MARA, regulating the conduct of my study and research.

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ABSTRACT

Elderly people seem to have been a neglected user group in designing of ICT tools and services, although the requirements to create well functioning solutions for them are very well known. The aim of this study is to enlighten these issues based on former research, current observations and interview sessions with current elderly and promote the most desired and needed elements if an ICT tool was to develop specially for them. This study also was done in order to help designers develop products that are more accessible for elderly. In this project, the ICT tool that was highlighted is the smart phone. This is because of the smart phone seems to be the most used among elderly based on earlier observation. The results described in this study are not projected as a new methodology but as a practical means to improve existing methodologies in creating a more elderly-friendly ICT tools in future.

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