

UNIVERSITI TEKNOLOGI MARA

**KNOWLEDGE, ATTITUDE AND THE USE OF
ICT AMONG ESL LECTURERS IN UITM
TERENGGANU**

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CANDIDATE'S DECLARATION

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

In the event that my thesis is found to violate the conditions mentioned above, I voluntarily waive the right of conferment of my degree and agree to be subjected to the disciplinary rules and regulations of University Teknologi MARA.

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ABSTRACT

This study is a survey on 50 ESL lecturers of Universiti Teknologi Mara (UiTM) Terengganu pertaining to their ICT knowledge level and attitude towards ICT incorporation in the ESL class. Their level of ICT use in the ESL class and the challenges faced in incorporating ICT in the language class was also investigated. The entire sample of 50 comprises the population. A survey questionnaire was distributed to elicit information pertaining to the research issues mentioned above. Descriptive statistics indicated that the respondents' knowledge level of ICT use, attitude towards ICT use and level of use in the ESL class was fairly satisfactory. However, the survey showed that they do face some challenges in implementing ICT concerning lack of knowledge for higher ICT applications and non-availability of technical support certain times. Further, the existence of any significant relationship between respondents' ICT knowledge and attitude towards ICT in the ESL class and also their attitude towards ICT and their level of ICT use in the ESL class was investigated using inferential statistics. In both relationship test, the relationship was found to be strong and positive and the Pearson 'r' level was above 0.5. The quantitative survey findings are supported by some interviews of five of the respondents. Future researchers should extent this study to other campuses of UiTM and also other universities in Malaysia for comparison purposes. Future researchers could also see the difference between age groups pertaining to ICT implementation in the ESL class.

ABSTRAK

Kajian ini merupakan satu tinjauan ke atas 50 pensyarah Bahasa Inggeris di Universiti Teknologi Mara (UiTM) Terengganu bagi menilai tahap pengetahuan ICT dan sikap mereka terhadap penggabungan ICT dalam kelas pembelajaran Bahasa Inggeris. Selain daripada itu, tahap penggunaan ICT di dalam kelas dan cabaran yang dihadapi dalam menggabungkan ICT di dalam kelas bahasa juga disiasat. Keseluruhan sampel terdiri daripada 50 responden. Satu set soalan kaji selidik telah diedarkan untuk mendapatkan maklumat yang berkaitan dengan isu-isu penyelidikan yang disebutkan di atas. Statistik deskriptif menunjukkan bahawa tahap pengetahuan responden terhadap penggunaan ICT, sikap terhadap penggunaan ICT dan tahap penggunaan ICT dalam kelas Bahasa Inggeris adalah agak memuaskan. Walau bagaimanapun, kajian ini menunjukkan bahawa mereka menghadapi beberapa cabaran dalam melaksanakan ICT di dalam kelas pembelajaran Bahasa Inggeris disebabkan kurangnya pengetahuan untuk aplikasi ICT yang lebih tinggi dan kurangnya sokongan teknikal pada masa-masa tertentu. Seterusnya, kewujudan sebarang hubungan yang signifikan antara pengetahuan dan sikap ICT responden terhadap ICT di dalam kelas ESL dan juga sikap mereka terhadap ICT dan tahap penggunaan ICT di dalam kelas ESL juga disiasat dengan menggunakan statistik inferensi. Dalam kedua-dua ujian hubungan, hubungan didapati kuat dan positif dan tahap Pearson adalah di atas 0.5. Hasil kaji selidik kuantitatif telah disokong oleh sesi temu bual terhadap lima daripada responden. Para penyelidik di masa akan datang disarankan untuk meluaskan skop kajian ini ke kampus-kampus UiTM yang lain dan juga universiti-universiti lain di Malaysia untuk tujuan perbandingan. Penyelidik ini juga boleh melihat perbezaan di antara kumpulan umur yang berkaitan dengan pelaksanaan ICT dalam kelas Bahasa Inggeris.