

UNIVERSITI TEKNOLOGI MARA

**A STUDY OF LECTURERS' VIEWS AND THE
OBSTACLES IN ICT INTEGRATION IN UITM
TERENGGANU**

YAZARINA YAHYA

Dissertation submitted in partial fulfilment of the requirements
for the degree of
Master of Education
(TEACHING ENGLISH AS A SECOND LANGUAGE)

Faculty of Education

Feb 2014

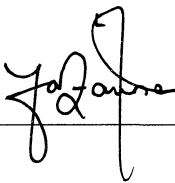
AUTHOR'S DECLARATION

I declare that the work in this thesis was carried out in accordance with the regulations of Universiti 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 Universiti Teknologi MARA.

Name of Candidate : YAZARINA YAHYA
Candidate's ID No. : 2010627334
Programme : ED720
Faculty : Education
Thesis Title : A Study Of Lecturers' Views And Their
Obstacles In ICT Integration in UiTM
Terengganu

Signature of Candidate:



Date:

November, 2013

The Supervisor approves this academic exercise of Yazarina Yahya (2010627334) submitted to the Faculty of Education, 2013.

.....
Assoc. Prof. Dr. Ros Aizan Yahya

Date:

ABSTRACT

As Malaysia is moving towards becoming a developed nation by the year 2020, institutions of higher learning in Malaysia are vigorously implementing policies to integrate ICT into their curriculum. Lecturers have been instructed to integrate ICT in their classrooms. In order to gain a better understanding about the lecturers' roles as good models of employing ICT in language classrooms, it is important to find out their views and attitudes about ICT in their classrooms. This is because by gaining an insight into their views, then only researchers were able to get a better understanding how they used ICT and how they might be helped to develop their potential more effectively for teaching and research. This study specifically investigated lecturers' views on ICT integrations in teaching English as a second language (ESL) in a public university in Terengganu. It also examined the challenges they faced in using computers in teaching English. Based on the feedback gathered from the questionnaires, the findings showed that the lecturers' views toward integrating computer were very positive indeed in which responses showed a high level of agreement (ie. $M=3.30$). In addition, they did not face many challenges which affected their effective utilization of ICT in their English classes. The results obtained from the study suggested that constructivism learning theory should be the basis for ICT integration. Other suggestions given are that there should be collaborative work amongst the lecturers and strong ongoing support in the instructional and administrative aspects of IT in the institution, so as to enable lecturers to embrace IT fully in English language teaching in their classrooms. Finally, this paper provided some implications of the study so that lecturers could make adjustments to their teaching methodology which would lead to effective ICT integration in the teaching and learning of the English language.

Keywords : Information and Communication Technology (ICT), integration, technology, computer, barriers, implementation, language teaching, lecturers, constructivism, views

ABSTRAK

Oleh kerana Malaysia sedang menuju ke arah menjadi sebuah negara maju menjelang tahun 2020, institusi institusi pengajian tinggi di Malaysia sedang gigih melaksanakan dasar untuk mengintegrasikan Teknologi Maklumat dan Komunikasi (TMK) dalam kurikulum mereka. Pensyarah-pensyarah telah diarahkan untuk mengintegrasikan TMK di dalam kelas mereka. Dalam usaha untuk mendapatkan pemahaman yang lebih baik mengenai pensyarah sebagai model terbaik bagi menggunakan TMK, adalah penting untuk mengetahui pandangan dan sikap mereka tentang TMK. Ini adalah kerana dengan mendapat kefahaman tentang pandangan pensyarah, barulah penyelidik mendapat pemahaman yang lebih baik bagaimana pensyarah menggunakan TMK dan bagaimana mereka mendapat pertolongan untuk mengembangkan potensi mereka dengan lebih berkesan untuk pengajaran dan penyelidikan. Kajian ini secara khusus menyiasat pandangan pensyarah terhadap integrasi TMK dalam pengajaran bahasa Inggeris sebagai bahasa kedua (ESL) di sebuah universiti awam di Terengganu. Ia juga meneliti cabaran yang mereka hadapi dalam menggunakan komputer dalam pengajaran bahasa Inggeris. Berdasarkan maklum balas yang dikumpul daripada soal selidik, hasil penyelidikan menunjukkan bahawa pandangan pensyarah ke arah mengintegrasikan komputer secara amnya sangat positif dimana respon menunjukkan tahap persetujuan yang tinggi, iaitu $M=3.30$. Selain itu, mereka tidak menghadapi banyak cabaran yang menjejaskan penggunaan berkesan mereka TMK dalam kelas bahasa Inggeris mereka. Keputusan yang diperolehi daripada kajian ini mencadangkan bahawa teori pembelajaran konstruktivisme harus menjadi asas untuk integrasi TMK, perlu ada kerjasama di kalangan para pensyarah dan sokongan yang berterusan serta kukuh dalam aspek pengajaran dan pentadbiran Teknologi Maklumat. Ini bagi membolehkan pensyarah mengaplikasikan Teknologi Maklumat sepenuhnya dalam pengajaran bahasa Inggeris di dalam kelas mereka. Akhir sekali, kertas ini menyediakan beberapa implikasi kajian supaya pensyarah boleh membuat perubahan kepada kaedah pengajaran mereka yang akan membawa kepada integrasi TMK berkesan dalam pengajaran dan pembelajaran bahasa Inggeris.