

BIS 002



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**INDEPENDENT STUDIES
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A project completed as part of the
requirements for the

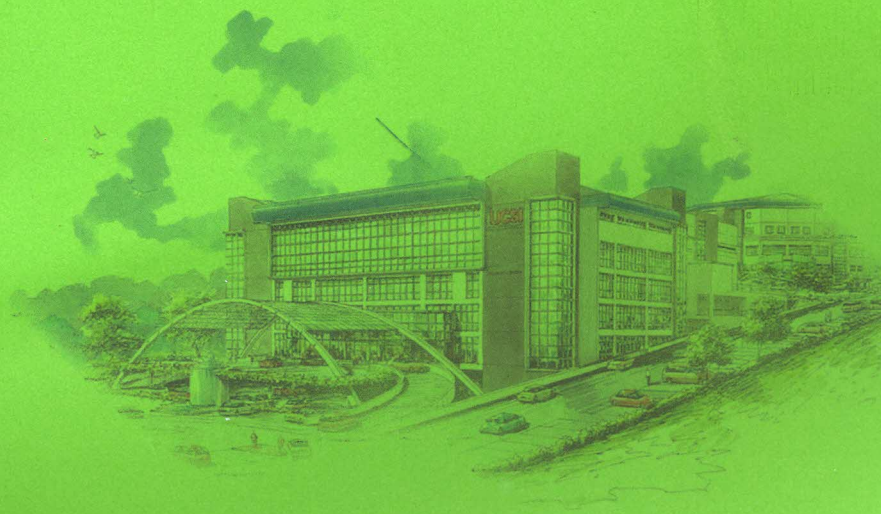
**BSc (Hons)
Business Information Systems**
entitled

A research study on

**"The Impact of Multi Core Processors in
the IT Industry"**

by

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in the years 2005 – 2006
(Cohort 10)**



ABSTRACT

Multi core processors have emerged as one of the most talked about topic in the computer hardware section. This new technology has enabled us to do more with our company. With the emergence of dual cores inside a processor, people are able to do many things at once. Imagine this, you are having an antivirus scan at the background, you are doing live audio streaming, you are burning a DVD. Would your PC lag? Not at all, if you were using a multi core processor PC.

Multi core processors have started its conquest of the processors market. Before, all those multi tasking was not possible, now, it's all possible. Multi core processors bring about a new dimension in the computing era. It will be something special for the decade. But then how would it square up against the already populated processors market?

This research would aim to find out on the impact(s) that the multi core processors bring into the IT industry. Will it's emergence change the way consumers buy? Will it affect the consumers market? These are among questions that will be solved in this research.

With methodologies such as interview and questionnaires, this research aim to bring about the insight towards this new processor technology.

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