

**TECHNOLOGY TRANSFER  
AND  
RESEARCH AND DEVELOPMENT  
(Article Review)**

By

**JURIDAH TAIB  
(99100677)**

In Partial Fulfillment Of The Requirements  
For The Degree Of  
Bc.Sc.(Hon.) In Information System Management  
(IS 221)

**Faculty of Information Studies  
Universiti Teknologi MARA (UiTM)**

**SMI 617 Independent Study**

NOVEMBER 2001

## **ACKNOWLEDGEMENT**

---

Alhamdulillah, praise to Allah S.W.T for all the blessing that has bestowed upon me and giving me the patience to complete this whole project. Many people contributed to the success of this study. Although a single sentence hardly suffices they make this work possible and enjoyable.

I'd like to thank the following people for helping me to done this assignment as properly. Most of all, huge thanks goes to Puan Dang Merduwati, my supervisor in this subject (Independent Study -- SMI 617), your help, understanding, and encouragement in making this clear to me are most appreciated. I took on the assignment at a very difficult time but still be gave me every kind of support that needed to get the work done and brought joy to the effort. Here are no better words I could say than THANK YOU. It's been a great experience.

My heartfelt thanks to my beloved parents, all my friends, dearest Adnan Mursalin, also my siblings for giving me the morale support and advise throughout this hard time. THANK YOU very much; to my friend and companion, your friendship will be cherished forever. May Allah have mercy on the souls of those I have mentioned, I will keep all of you close to my heart. I am grateful.

Juridah Taib


IS221/B/06

Nov 2001-April 2002

# DECLARATION

---

I hereby declare that this research study is part of  
my own idea except for certain part, quotations and statements,  
but been given detailed sources  
for each of it.

 9 APR 2002  
\_\_\_\_\_  
**JURIDAH TAIB**  
**(99100677)**

\_\_\_\_\_  
**EN. AZMAN MAT ISA**  
**COORDINATOR IS 221**

## ABSTRACT

---

This study is purpose to perform the significance or importance of technology transfer to the public circumstance, to evaluate the revenue of research that related to technology transfer, to find out the successful revenue of R&D in the technology transfer, and to identify the problem and its challenges in the new era circumstance.

The methodology that used in this study is library research, which involve gathering the data, or information by surfing the Internet, borrowing some book and also reviewing the articles. The important thing in this study is to know-how the technology transfer work as a developer in the process of R&D. Also to know how far this technology transfer influence to the process of R&D to develop or maintaining in such of process.

After made the selected method in this study, there is a finding from the result of the methodology used. From the result that gathered have found that there are many successful stories<sup>1</sup> that perform from this technology transfer method, which is used in R&D process. The result also can show the courageous of the technology transfer usage. This will discuss with detail in this study documentation / report.

---

<sup>1</sup> See appendices for reference.

# TABLE OF CONTENTS

---

---

	PAGE
Acknowledgement	i
Declaration	ii
Abstract	iii
Table of Content	iv
<b>CHAPTER 1</b>	
1.1 Introduction	1
1.2 What is Technology Transfer?	2
★ <i>Introducing Technology Transfer</i>	
★ <i>Defining and Definition of Technology Transfer</i>	
★ <i>Why Transfer Technology?</i>	
★ <i>Technology Transfer Is Human Characteristic</i>	
★ <i>How Technology Transfer Works</i>	
★ <i>National and International Influences</i>	
1.3 Scope	12
1.4 Method of Study	13
★ <i>Description of Methodology Used</i>	