國立臺北科技大學
National Taipei University of Technology

自動化科技研究所

碩士 學位論文

Graduate Institute of Automation Technology

Master Thesis

國立臺北科技大學論文英文範本

Thesis's English Template for NTUT

Researcher: John Doe

Advisor: John Doe, Ph.D.

June, 2023

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「學位論文口試委員會審定書」掃描檔

審定書填寫方式以系所規定為準，但檢附在電子論文內的掃描檔須具備以下條件：

1. 含指導教授、口試委員及系所主管的完整簽名。
2. 口試委員人數正確，碩士口試委員至少 3 人、博士口試委員至少 5 人。
3. 若此頁有論文題目，題目應和書背、封面、書名頁、摘要頁的題目相符。
4. 此頁有無浮水印皆可。

審定書不用頁碼

摘要

關鍵詞：(請自己填)

摘要為論文或報告的精簡概要, 其目的是透過簡短的敘述使讀者大致瞭解整篇報告的內容。摘要的內容通常須包括問題的描述以及所得到的結果, 但以不超過 500 字或一頁為原則, 且不得有參考文獻或引用圖表等。以中文撰寫之論文除中文摘要外，得於中文摘要後另附英文摘要。標題使用 20pt 粗標楷體並於上、下方各空一行（1.5 倍行高，字型 12pt 空行）後鍵入摘要內容。摘要頁須編頁碼（小寫羅馬數字表示頁碼)。

ABSTRACT

Keyword: AAA, BBB, CCC

Start writing abstract from here. Start writing abstract from here. Start writing abstract from here. Start writing abstract from here. Start writing abstract from here. Start writing abstract from here. Start writing abstract from here. Start writing abstract from here. Start writing abstract from here.

Acknowledgments

Insert your acknowledgments text here or delete this optional page.

Table of Contents

List of Tables

List of Figures

Chapter 1 Title Example1

1.1 Equation

To reference your equation, it should use the expressions such as “E.q. (1.1)” or “Equation (1.1)”.

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a} \tag{1.1}$$

1.1.1 Table

Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text.

Table 1.1: Table Example AAA.

Protocol	P	CS_1	CS_2	RG
SD	$O(1)$, $O(1)$, N/A	$O(n-t)$, $O(1)$, N/A	$O(n-t)$, $O(1)$, N/A	$O(1)$, $O(n)$, $O(n)$
MSSMul	$O(1)$, $O(1)$, N/A	$O(n-t)$, $O(n)$, $O(1)$	$O(n-t)$, $O(n)$, N/A	$O(1)$, $O(n)$, $O(n)$
MSSAdd	$O(1)$, $O(1)$, N/A	$O(n-t)$, $O(n)$, $O(1)$	N/A, N/A, N/A	$O(1)$, $O(n)$, $O(n)$
SC	$O(1)$, $O(1)$, N/A	$O(n-t)$, $O(n)$, $O(1)$	$O(n-t)$, $O(n)$, N/A	$O(1)$, $O(n)$, $O(n)$

1.1.1.1 Section Header Level 3

$$(1+x)^n = 1 + \frac{nx}{1!} + \frac{n(n-1)x^2}{2!} \tag{1.2}$$

You can also make a little text or a number appear on other text or number, like this 10^{-4}, or 10^{a}, and a^{-10}. These are called “a power of a number”, or *exponent*, which indicates how many times a base number is multiplied by itself. Figure 1.1 and Figure 1.2 show the train station, and Table 1.1 shows the table.

Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text.

Figure 1.1: Cool train station

Figure 1.2: This cool train station stands as a metaphor for life itself, everyone's waiting, no one knows when their train will arrive, and someone's always holding the wrong ticket. Yet, we all stand here pretending everything's fine, sipping overpriced coffee with quiet determination

Figure 1.3: Cool train station

Figure 1.4: Cool train station

Chapter 2 Title Example 2

2.1 Section Header Level 1

Content Text Content Text Content Text Content Text Content Text Content Text Content [1] Text Content Text Content Text Content Text Content Text Content Text Content Text [2], Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text.

Table 2.1: Another table caption

Protocol	P	CS_1	CS_2	RG
MSSMul	$O(1), O(1)$, N/A	$O(n-t), O(n), O(1)$	$O(n-t), O(n)$, N/A	$O(1), O(n), O(n)$
SC	$O(1), O(1)$, N/A	$O(n-t), O(n), O(1)$	$O(n-t), O(n)$, N/A	$O(1), O(n), O(n)$

2.2 Section Header Level 1

Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text Content Text.

Figure 2.1: Cool train station

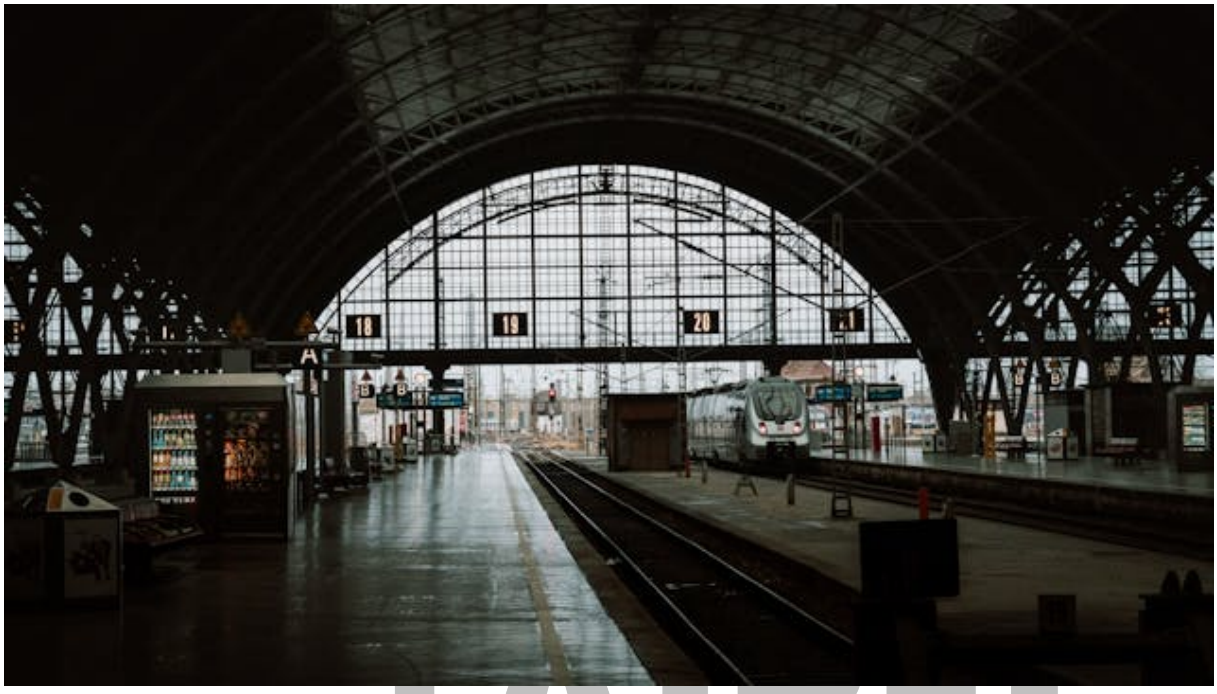
You may also, somehow, need to put a very looong table into your work, like “this one” 2.2, which is fine, and I understand. Here’s how you could put it like the table 2.2

Table 2.2: A very loooong table

Category	ID	Comment
1_Foo	**Bar**	0_Foo
		1_Bar
		2_Foo
		3_Bar
		4_Foo
		5_Bar
		6_Foo
		7_Bar
		8_Foo
		9_Bar
		10_Foo
		11_Bar
2_Foo	**Bar**	12_Foo
		13_Bar
		14_Foo
		15_Bar
		16_Foo
		17_Bar
		18_Foo
		19_Bar
		20_Foo
		21_Bar
		22_Foo
		23_Bar
		24_Foo
		25_Bar

Continuation of Table 2.2		
Category	**ID**	**Comment**
		26_Foo 27_Bar 28_Foo 29_Bar 30_Foo 31_Bar 32_Foo 33_Bar 34_Foo 35_Bar 36_Foo 37_Bar 38_Foo 39_Bar 40_Foo 41_Bar 42_Foo 43_Bar 44_Foo 45_Bar 46_Foo 47_Bar 48_Foo
3_Foo	**Bar**	49_Bar 50_Foo 51_Bar 52_Foo

Continuation of Table 2.2		
Category	**ID**	**Comment**
		53_Bar 54_Foo 55_Bar 56_Foo 57_Bar 58_Foo 59_Bar
End of Table 2.2		



(a)

(b)

Figure 2.2: Illustration of the train stations: (a) and (b) (Continued in Figure 2.3)

(c)

(d)

Figure 2.3: Illustration of the train stations: (c) and (d)

References

[1] Donald E. Knuth. “Literate Programming”. In: *The Computer Journal* 27.2 (1984), pp. 97–111.

[2] Leslie Lamport. *LaTeX: a Document Preparation System*. 2nd ed. Massachusetts: Addison Wesley, 1994.