

國立成功大學

資訊工程學系

博士論文

國立成功大學碩博士用畢業論文 XeLaTeX 模板

National Cheng Kung University (NCKU) Thesis/
Dissertation Template in XeLaTeX

學 生：你的名字

指導老師：A 教授

中華民國 103 年 12 月

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研究生：你的名字

本論文業經審查及口試合格特此證明

論文考試委員：

指導教授：

系(所)主管：

中 華 民 國 103 年 12 月 31 日

Abstract

這是國立成功大學碩博士用畢業論文的 LaTeX 模板. 這模板是使用學校最新的畢業論文要求來設計.

這模板的目標是為了提供學生可以使用 LaTeX 來寫畢業論文. 但是各系所有各自的格式, 故請在使用前先留意自己的系所有沒有格式要求. 如果沒有, 則這模板應該用來使用; 否則要看系所上的格式, 是否跟這模板有相同的寫法.

這模板盡量以全自動化方式去處理一些不用你去煩惱的部份, 如排版和設計. 只留下要你去填寫的部份, 所以只要選擇和填入你的內容, 就能得到一份符合學校要求的畢業論文.

最後, 希望你使用愉快.

使用中文去寫的話, 須另加附 800 至 1200 字之英文延伸摘要 (範例在下一頁). 請修改 `./context/abstract/abstract-chi-extended-abstract.tex`

關鍵字: NCKU Thesis/Dissertation templete, Graduate, Latex/XeLaTex

National Cheng Kung University (NCKU) Thesis/Dissertation Template in XeLaTeX

Your name

Prof. A

Institute of Computer Science and Information Engineering

College of Electrical Engineering and Computer Science

SUMMARY

The summary is a short, informative abstract of no more than 250 words. References should not be cited. The summary should (1) state the scope and objectives of the research, (2) describe the methods used, (3) summarize the results, and (4) state the principal conclusions. Text of the summary should be 12 pt Times New Roman font, single-spaced and justified. A single line space should be left below the title 'SUMMARY'. Leave a single line space above the key words listed below.

Key words: NCKU Thesis/Dissertation template, Graduate, Latex/XeLaTeX

INTRODUCTION

The purpose of the introduction is to tell readers why they should want to read your thesis/ dissertation. This section should provide sufficient background information to allow readers to understand and evaluate the paper's results.

The introduction should (1) present the nature and scope of the problem, (2) review related literature, (3) describe the materials used and method(s) of the study, and (4) describe the main results of the study.

All text in the main body of the extended abstract should be 12 pt Times New Roman font, single-spaced and justified. Main headings are placed in the centre of the

column, in capital letters using 12 pt Times New Roman Bold font. Subheadings are placed on the left margin of the column and are typed in 12 pt Times New Roman Bold font.

MATERIALS AND METHODS

There is flexibility as to the naming of the section (or sections) that provide information on the method(s) or theories employed. The methodology employed in the work must be described in sufficient detail or with sufficient references so that the results could be duplicated.

Your materials should be organised carefully. Include all the data necessary to support your conclusions, but exclude redundant or unnecessary data.

RESULTS AND DISCUSSION

The results and discussion sections present your research findings and your analysis of those findings. The results of experiments can be presented as tables or figures.

Figures and Tables

Figures may be integrated within the results section of the extended abstract, or they can be appended to the end of the written text. Figures should be black & white. They should be no wider than the width of the A4 page.

Tables can be created within Word. As noted for figures above, if a table is to be placed within the text, it can be no wider than the width of the A4 page. Larger tables will need to be placed at the end of the abstract.

Figures and tables should be numbered according to the order they are referenced in the paper. Figures and tables should be referred to by their number in the text. When referring to figures and tables in the text, spell out and capitalize the word Figure or Table. All figures and tables must have captions.

Captions

Captions should clearly explain the significance of the figure or table without reference to the text. Details in captions should not be restated in the text. Parameters in figure captions should be included and presented in words rather than symbols.

Captions should be placed directly above the relevant table and beneath the relevant figure. The caption should be typed in 12 pt Times New Roman Bold font. Spell out the word 'Table' or 'Figure' in full. An example table and a figure follow.

Engine	OPEL Astra C16SE
Displacement (cc)	1598
Bore \times stroke (mm \times mm)	79 \times 81.5
Valve mechanism	SOHC
Number of valves	Intake 4, exhaust 4
Compression ratio	9.8:1
Torque	135/3400 Nm/rpm
Power	74/5800 kW/rpm
Ignition sequence	1-3-4-2
Spark plug	BPR6ES
Fuel	95 unleaded gasoline
Cylinder arrangement	In-line 4 cylinders

Figure 1: Specifications of the engine

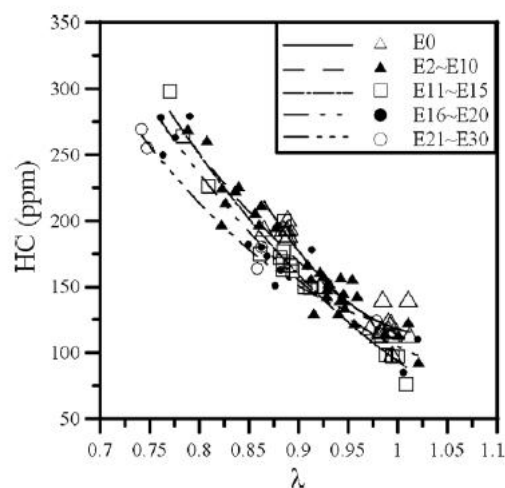


Fig. 7. HC emission as a function of equivalence ratio.

Figure 2: HC emission as a function of equivalence ratio

CONCLUSION

This section should include (1) the main points of your paper and why they are significant, (2) any exceptions to, problems with, or limitations to your argument, (3) agreements or disagreements with previously published work, (4) theoretical and practical implications of the work, and (5) conclusions drawn.

Acknowledgments

在這邊寫你的感謝 (對父母, 老師, 同學, 朋友等的感謝).



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