

國立臺灣大學電機資訊學院電子工程學研究所

博士論文

Graduate Institute of Electronics Engineering  
College of Electrical Engineering and Computer Science  
National Taiwan University  
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(Author's English Name)

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中華民國 107 年 05 月

May 2018







# 國立臺灣大學博士學位論文 口試委員會審定書

(論文中文題目)

(Thesis English Title)

本論文係○○○君(○學號○)在國立臺灣大學電子工程學研究所完成之博士學位論文，於民國 107 年 05 月 22 日承下列考試委員審查通過及口試及格，特此證明

口試委員：

\_\_\_\_\_  
(指導教授)

_____	_____
_____	_____
_____	_____
_____	_____

(多餘線請刪除)

所長： \_\_\_\_\_



## 致謝

(謝天。)



2018.05.24 ○○○○



## 中文摘要

(英翻中。)









# **Your Dissertation Title**

*Your Name*

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*Graduate Institute of Electronics Engineering*

*National Taiwan University*

*Taipei, Taiwan*

**May 2018**





# Abstract





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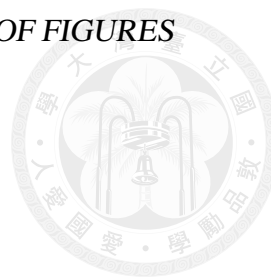
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# Chapter 1

## Introduction

Hello, World!

### 1.1 Figure

We are from Media IC & System Lab, as shown in Figure 1.1.<sup>1</sup>

#### 1.1.1 Table

The related information is shown in Table 1.1.

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<sup>1</sup>All the images in the dissertation are used under Creative Commons license



Figure 1.1: We are from Media IC & System Lab.

Table 1.1: Lab information.

Property	Description
Professor	Shao-Yi Chien
Labs	BL421, MD431, MD726



## Chapter 2

## Related Work

Prof. Chien's most cited paper [[1](#)].





## Reference

- [1] S.-Y. Chien, S.-Y. Ma, and L.-G. Chen, "Efficient Moving Object Segmentation Algorithm Using Background Registration Technique," *IEEE Transactions on Circuits and Systems for Video Technology (TCSVT)*, vol. 12, no. 7, pp. 577–586, 2002. [3](#)