TITLE OF THE THESIS

A thesis submitted

in Partial Fulfillment of the Requirements

for the Degree of

Masters of Technology

In

ADVANCED COMPUTING

by

Chitransh Mandhaniya

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Supervisor:

Prof. Rajesh Wadhvani

to the

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY

MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY

(An Institute of National Importance)

Bhopal - 462003

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Declaration

I hereby declare that the work, which is presented in dissertation entitled **TITLE OF THE THESIS** is the partial fulfillment of the requirements for the award of the degree of **Masters of Technology** in the field of Computer Science & Engineering with specialization in **Advanced Computing**. It is an authentic documentation of my own original work carried out from June 2008 to July 2010 under the noble guidance of **Prof. Rajesh Wadhvani**, Assistant Professor, Department of Computer Science & Engineering, MANIT Bhopal. None of matter contained therein has been copied or extracted from anywhere else. The work has been carried out entirely at Maulana Azad National Institute of Technology, Bhopal. The matter embodied in this dissertation, in part or whole, has not been presented or submitted by me for any purpose in any other institute or organization for the award of any other degree.

I further declare that the facts mentioned above are true to the best of my knowledge. In case of any unlikely discrepancy that may possibly occur, I will be the one to take responsibility.

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Certificate

This is to certify that the dissertation entitled **TITLE OF THE THESIS** submitted by **Chitransh Mandhaniya** (123456789) is the partial fulfilment of the requirements for the award of the degree of Masters of Technology in the field of Computer Science & Engineering with specialization in Advanced Computing is an authentic work carried out by him under my supervision and guidance.

To the best of my knowledge and belief, the dissertation embodies the work of candidate **Chitransh Mandhaniya** (123456789) has duly completed the work and fulfills the requirement of the ordinance relating to the Master of Technology degree from Department of Computer Science & Engineering, Maulana Azad National Institute of Technology, Bhopal, India.

Date:

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Acknowledgment

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Author Name

Abstract

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Keywords: Use 8-10 keywords.

Contents

List of Tables

List of Figures

Chapter 1

Introduction

Chapter hierarchy should be defined like given in this chapter..

1.1 First section name

This is a section. The section order can go as low as possible but try to prohibit it to only one subsections.

1.1.1 sub section

This is a subsection.

1.1.1.1 sub sub-section

This is a sub subsection.

1.1.1.2 sub sub-section

This is a another sub subsection. In Table 1.1 some data is given. Cross-reference should be like Table 1.1 and Figure 2.1.

Table 1.1: A sample table

A	B	C	D	E	F
1	888 MB	0.790	0.945	22	12
2	528 MB	0.713	0.901	13	23
3	549 MB	0.713	0.900	14	26
4	343 MB	0.825	0.960	88	-

1.2 Second section name

This section shows some table, bullets, algorithm, equations, figure and referencing.

The item list is shown below:

- That point.
- This point.

The algorithm is shown below:

Algorithm 1: AN algos

```
Step 1
Step 2
T_0; t = 0
T_1; t = 1
if T_0 > 0.5 & T_1 > 0.5 then
    Something
else
    if T_0 > 0.5 & T_1 < 0.5 then
        else
    else
        Go to step 5
    end
end
step 14
step 15 t = 1
```

Chapter 2

Name of chapter

Equation 2.1 shows some data. Use equation as given below.

$$G(x) = \frac{1}{\sqrt{2\pi\sigma^2}} e^{-\frac{x^2}{2\sigma^2}} \tag{2.1}$$

This is the example of the enumerate list.

1. **First:** This is first point
2. **Second:** This is second point
3. **Third:** This is third point

This shows some text above the figure:

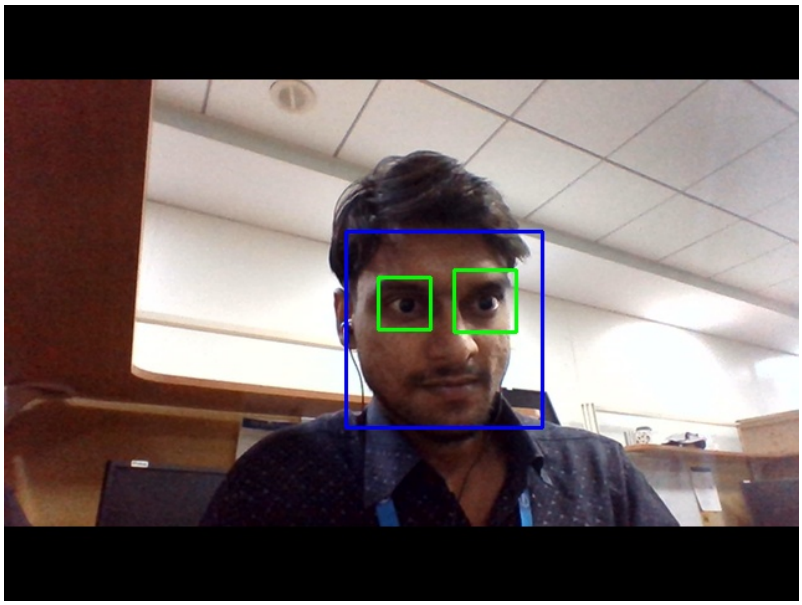

Figure 2.1: Caption of the image

Referencing should be done as shown in text below. The article Automatic GUI Test by using SIFT matching Yeh et al. [2] looks at utilizing strategies, for example, SIFT versus Random FERN Ozuysal et al. [1] for recognizing highlights in a picture.

Bibliography

[1] Ozuysal, M., M. Calonder, V. Lepetit, and P. Fua (2009). Fast keypoint recognition using random ferns. *IEEE transactions on pattern analysis and machine intelligence 32*(3), 448–461.

[2] Yeh, T., T.-H. Chang, and R. C. Miller (2009). Sikuli: using gui screenshots for search and automation. In *Proceedings of the 22nd annual ACM symposium on User interface software and technology*, pp. 183–192. ACM.