

# Graduation Book Cover

# Acknowledgments

(توجيه الشكر الي...)

# Dedication

(إهداء الي...)

# Abstract

(نبذة عن المشروع...)

# Contents

(محتويات الكتاب "الفهرس")

# Module

- Chapter 1 Introduction
- Chapter 2 Theory
- Chapter 3 Modeling and Code
- Chapter 4 Experimental and Result
- Chapter 5 Conclusion and Future Work

# Notes

- Our Project contains 4 modules each has at least 5 chapters.
- Each module labels with capital letter (A, B, C, D).
- You can write more than one chapter for topic like 'Theory'.
- Section of each chapter labels like (B.2.7) this means (Module B, Chapter 2, Section 7).
- Each section must have name to be indexed in content.
- Each table or equation must have labels like sections labels (table B.3.1) or (eq. A.2.5)
- Please make sure that the explanation should be very simplified and well explained.
- Fixed font for all writing 'Times New Roman'.

- All **Headlines** with font size '48' and **BOLD**

- All **Subtitles** with font size '36'.

- All Important keywords must underline.
- All remain written with normal font and font size '16'
- We can use three colors only:
  - **RED** for Headlines
  - **BLUE** for Subtitles
  - **BLACK** for normal font

# Module A

## Robot Base and Indoor Navigation

(هيكون في تصميم خاص لكل  
جزء...)

# Chapter 1

## Introduction

A.1.1 Motivation

A.1.2 Why Mobile Robot

A.1.3 Indoor Navigation

You can divide section into small sections if needed with font size '24' and labels (A.1.1.a, A.1.1.b, etc.)



# A.1.1 Motivation

## A.1.1.a World Speed

Questions about how fast the earth--or anything, for that matter--is moving are incomplete unless they also ask, "Compared to what?" Without a frame of reference, questions about motion cannot be completely answered.

Consider the movement of the earth's surface with respect to the planet's center. The earth rotates once every 23 hours, 56 minutes and 4.09053 seconds, called the sidereal period, and its circumference is roughly 40,075 kilometers. Thus, the surface of the earth at the equator moves at a speed of 460 meters per second--or roughly 1,000 miles per hour.

As schoolchildren, we learn that the earth is moving about our sun in a very nearly circular orbit. It covers this route at a speed of nearly 30 kilometers per second, or 67,000 miles per hour. In addition, our solar system--Earth and all--whirls around the center of our galaxy at some 220 kilometers per second, or 490,000 miles per hour. As we consider increasingly large size scales, the speeds involved become huge!

(اي كلام عشان المثال)

## A.1.1.b Technology Spreading

# Reference

(المراجع والاقتباسات...)

# Appendix

1. List of symbols
2. List of figures
3. List of tables