

Republic of Tunisia
Ministry of Higher Education and Scientific Research
General Directorate of Technological Studies
Higher Institute of Technological Studies of Bizerte
Department of Electrical Engineering

GRADUATION PROJECT

for the degree of
SENIOR TECHNICIAN IN ELECTRICAL ENGINEERING

prepared by
*** **

Title of the project

Presented on ** *** ***** in Bizerte in front of the exam jury:

President: *** ***** ***, *****
Reviewer: *** ***** ***, *****
Examiner: *** ***** ***, *****
Advisor: *** ***** ***, *****
Co-advisor: *** ***** ***, *****

Acknowledgment

***.

Contents

General Introduction	5
1 ***	7
1.1 Introduction	7
1.2 Conclusion	7
2 ***	9
2.1 Introduction	9
2.2 Conclusion	9
3 ***	11
3.1 Introduction	11
3.2 Conclusion	11
General Conclusion	13
Bibliography	14

List of Figures

List of Tables

General Introduction

Context and motivations

Outline

Chapter 1

1.1 Introduction

1.2 Conclusion

Chapter 2

2.1 Introduction

2.2 Conclusion

Chapter 3

3.1 Introduction

3.2 Conclusion

General Conclusion

Bibliography

Résumé

Mots clés

***, ***.

Abstract

Key Words

***, ***.