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for the diploma in

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prepared by

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Title of the \*\*\*:

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Presented on \*\* \*\*\* \*\*\* in \*\*\* before an examination committee composed of:

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## Acknowledgments

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## **General Introduction**

#### **Context and motivations**

\*\*\*.

### Purpose and work strategy

\*\*\*.

#### **Outline**

The present dissertation is divided into four chapters, organized as follows:

Chapitre 1 \*\*\*.

Chapitre 2 \*\*\*.

Chapitre 3 \*\*\*.

Chapitre 4 \*\*\*.

#### \*\*\*

#### 

4 Chapter 1. \*\*\*

## 1.1 Introduction

\*\*\*.

1.2 \*\*\*

\*\*\*.

## 1.3 Conclusion

#### \*\*\*

## 2.1 Introduction 6 2.2 \*\*\* 6

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6 Chapter 2. \*\*\*

## 2.1 Introduction

\*\*\*.

2.2 \*\*\*

\*\*\*.

## 2.3 Conclusion

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8 Chapter 3. \*\*\*

## 3.1 Introduction

\*\*\*.

3.2 \*\*\*

\*\*\*.

## 3.3 Conclusion

#### \*\*\*

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10 Chapter 4. \*\*\*

## 4.1 Introduction

\*\*\*.

4.2 \*\*\*

\*\*\*.

## 4.3 Conclusion

## **General Conclusion**

#### **Summary**

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## Ongoing and future work

By the end of this project, numerous problems still remain open. Several points deserve further investigations:

- **▶** \*\*\*.
- **▶** \*\*\*.
- **▶** \*\*\*
- **▶** \*\*\*.

## **Appendices**

# Appendix A

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A1!			
Appendix			
P P			

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## List of publications

#### C.1 Conferences

- 1. \*\*\*.
- 2. \*\*\*.

#### C.2 Articles

- 1. \*\*\*.
- 2. \*\*\*.

Abstract	
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<b>Iots clés :</b> 111 ; 222 ; 333 ; *** ; *** ; ***.	
Abstract	

\*\*\*. Keywords: \*\*\*; \*\*\*; \*\*\*; \*\*\*; \*\*\*.