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UNIVERSITÉ DU QUÉBEC

THESIS PRESENTED TO  
ÉCOLE DE TECHNOLOGIE SUPÉRIEURE

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR  
THE DEGREE OF DOCTOR OF PHILOSOPHY  
Ph.D.

BY  
First name LAST NAME

DOCUMENT TITLE

MONTREAL, "DEPOSIT DATE"



First name Last name, 2015



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## FOREWORD

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## ACKNOWLEDGEMENTS

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## **FRENCH TITLE**

First name LAST NAME

## **RÉSUMÉ**

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**Mots clés:** mot-clé1, mot-clé2



## **DOCUMENT TITLE**

First name LAST NAME

### **ABSTRACT**

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**Keywords:** keyword1, keyword2



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## **LIST OF ABBREVIATIONS**

ETS	École de Technologie Supérieure
ASC	Agence Spatiale Canadienne



## **LISTE OF SYMBOLS AND UNITS OF MEASUREMENTS**

<b>a</b>	Première lettre de l'alphabet
<b>A</b>	Première lettre de l'alphabet en majuscule



## INTRODUCTION

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Figure 0.1 Test of a long caption, using a framebox and a parbox to constrain the caption.

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nunc. Praesent eget sem vel leo ultrices bibendum. Aenean faucibus. Morbi dolor nulla, malesuada eu, pulvinar at, mollis ac, nulla. Curabitur auctor semper nulla. Donec varius orci eget risus. Duis nibh mi, congue eu, accumsan eleifend, sagittis quis, diam. Duis eget orci sit amet orci dignissim rutrum.



## CHAPTER 1

**LONG CHAPTER TITE, WITH LINEBREAK. LOREM IPSUM DOLOR SIT AMET,  
CONSECTETUR ADIPISCING ELIT. PELLENTESQUE JUSTO JUSTO, PORTA  
SAGITTIS FEUGIAT EGET, ORNARE RHONCUS LIGULA. NUNC NON ODIO SED  
LACUS RUTRUM RHONCUS.**

### 1.1 Layout tests

In this sections, several environments are presented.

#### 1.1.1 Listing tests

Presentation of the main listing environments: enumerations and lists.

##### 1.1.1.1 Enumerations: enum environment

Enum environment test:

- a. test 1
- b. test 2

##### 1.1.1.2 Lists: itemize environment

Test of the itemize environment

- test 1
- test 2

### 1.1.2 Equations tests

Layout of the equations:

$$\beta = 8 \tag{1.1}$$

$$\gamma = \alpha \times 3 \tag{1.2}$$

## 1.2 Second section

Example of a second section, to test the layout in the table of contents.

## CHAPTER 2

### SECOND CHAPTER

#### 2.1 Table layout tests

Tables have the same constraints than the figures, except for the caption that has to be on top.

Table 2.1 Test of a long table caption, with linebreak.

titre	titre	titre	titre	titre	titre	titre	titre
blá	blá	blá	blá	blá	blá	blá	blá
blá	blá	blá	blá	blá	blá	blá	blá
blá	blá	blá	blá	blá	blá	blá	blá
blá	blá	blá	blá	blá	blá	blá	blá
blá	blá	blá	blá	blá	blá	blá	blá
blá	blá	blá	blá	blá	blá	blá	blá

#### 2.2 References test

##### 2.2.1 References to the bibliography

Reference from the bibliography Arica and Yarman-Vural (2002).

##### 2.2.2 References to the list of references "refs"

References from the list of references "refs", declared at the beginning of the document mAuth1 (2001).

##### 2.2.3 References to a label of the document

Reference to a Figure associated to a label: Figure 0.1.

## **2.2.4 URL references**

### **2.2.4.1 Test of "href"**

Href is used to integrate a link to a text: Link to the template page..

### **2.2.4.2 Test de url**

Url is used to format a clickable link: <http://www.etsmtl.ca/Etudiants-actuels/Cycles-sup/Realisation-etudes/Guides-gabarits>.

## CHAPTER 3

### EXAMPLE OF A THESIS BY ARTICLE, WITH INTEGRATED ARTICLE

First name Last name<sup>1</sup>, First name Last name<sup>1</sup>

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Article soumis à la revue « Vecteur environnement » en septembre 2010.

#### 3.1 Section 1

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## CONCLUSION

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**APPENDIX I**

**APPENDIX EXAMPLE**

**1. First section of the appendix**

**1.1 Figures in annexes**



Figure-A I-1    Figure in an appendix.

In the annexes, the figures are declared in the same way. Their numbering changes automatically (e.g. Figure I-1).

**1.1.1 Tables in annexes**

Table-A I-1    Table in an appendix.

titre	titre	titre	titre	titre	titre	titre	titre
blá	blá	blá	blá	blá	blá	blá	blá
blá	blá	blá	blá	blá	blá	blá	blá
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blá	blá	blá	blá	blá	blá	blá	blá
blá	blá	blá	blá	blá	blá	blá	blá

Same behaviour for the tables (e.g., Table I-1).

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