

## THÈSE

Pour obtenir le grade de

**DOCTEUR DE L'UNIVERSITÉ DE GRENOBLE**

Spécialité : **Informatique**

Arrêté ministériel : 25 mai 2016

Présentée par

**John DOE**

Thèse dirigée par **The DIRECTOR**

et codirigée par **YourCo-DIRECTOR**

préparée au sein du **Laboratoire d'Informatique de Grenoble**  
et de l'École Doctorale **MSTII**

## Le Titre de la Thèse

The English Title

Thèse soutenue publiquement le **1<sup>er</sup> janvier 1970**,  
devant le jury composé de :



DRAFT

27th October 2020, 14:32:37

I dedicate this thesis to my grumpy cat.

DRAFT

27th October 2020, 14:32:37

DRAFT

27th October 2020, 14:32:37

” *Elle est où la poulette ?*

— **Kadoc DE VANNES**

DRAFT

27th October 2020, 14:32:37

DRAFT

27th October 2020, 14:32:37

# Remerciements

(Acknowledgments)

I would like to thank everyone, except from Dobby the free elf.

Merci public !

DRAFT

27th October 2020, 14:32:37

DRAFT

27th October 2020, 14:32:37



# Abstract / Résumé

## Abstract

The English abstract.

DRAFT

27th October 2020, 14:32:37

# Résumé

Le résumé en français.

DRAFT

27th October 2020, 14:32:37

# Contents

<b>Acknowledgments</b>	<b>v</b>
<b>Abstract / Résumé</b>	<b>vii</b>
<b>Contents</b>	<b>ix</b>
<b>1 Introduction</b>	<b>1</b>
<b>2 Performance prediction through simulation: the HPL case</b>	<b>3</b>
<b>3 Experimental control</b>	<b>5</b>
<b>4 Conclusion</b>	<b>7</b>
<b>Bibliography</b>	<b>A1</b>
<b>List of Figures</b>	<b>A3</b>
<b>List of Tables</b>	<b>A3</b>

DRAFT

27th October 2020, 14:32:37

# Introduction

To introduce my work, I will write a nice introduction in the following. Citation example for the Top500 website [@top500] and some random paper [Gra69].

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetur id, vulputate a, magna. Donec vehicula augue eu neque. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Mauris ut leo. Cras viverra metus rhoncus sem. Nulla et lectus vestibulum urna fringilla ultrices. Phasellus eu tellus sit amet tortor gravida placerat. Integer sapien est, iaculis in, pretium quis, viverra ac, 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.

DRAFT

27th October 2020, 14:32:37

DRAFT

27th October 2020, 14:32:37

## Performance prediction through simulation: the HPL case

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetur id, vulputate a, magna. Donec vehicula augue eu neque. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Mauris ut leo. Cras viverra metus rhoncus sem. Nulla et lectus vestibulum urna fringilla ultrices. Phasellus eu tellus sit amet tortor gravida placerat. Integer sapien est, iaculis in, pretium quis, viverra ac, 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.

DRAFT

27th October 2020, 14:32:37

DRAFT

27th October 2020, 14:32:37



## Experimental control

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetur id, vulputate a, magna. Donec vehicula augue eu neque. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Mauris ut leo. Cras viverra metus rhoncus sem. Nulla et lectus vestibulum urna fringilla ultrices. Phasellus eu tellus sit amet tortor gravida placerat. Integer sapien est, iaculis in, pretium quis, viverra ac, 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.

DRAFT

27th October 2020, 14:32:37

DRAFT

27th October 2020, 14:32:37

## Conclusion

Your beautiful conclusion. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetur id, vulputate a, magna. Donec vehicula augue eu neque. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Mauris ut leo. Cras viverra metus rhoncus sem. Nulla et lectus vestibulum urna fringilla ultrices. Phasellus eu tellus sit amet tortor gravida placerat. Integer sapien est, iaculis in, pretium quis, viverra ac, 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.

DRAFT

27th October 2020, 14:32:37

DRAFT

27th October 2020, 14:32:37

# Bibliography

- [@top500] *TOP500 Website*. URL: <https://www.top500.org/> (visited on Sept. 7, 2020).  
cit. on p. 1
- [Gra69] Ronald L. Graham. “Bounds on multiprocessing timing anomalies”. In: *SIAM journal on Applied Mathematics* 17.2 (1969), pp. 416–429. cit. on p. 1

DRAFT

27th October 2020, 14:32:37

DRAFT

27th October 2020, 14:32:37

List of Figures

List of Tables

DRAFT

27th October 2020, 14:32:37

DRAFT

27th October 2020, 14:32:37



DRAFT

27th October 2020, 14:32:37

# Abstract

The English abstract.

---

# Résumé

Le résumé en français.

DRAFT

27th October 2020, 14:32:37