



TÉCNICO
LISBOA

My uber-cool thesis title

My Full Name

Thesis to obtain the Master of Science Degree in
Information Systems and Computer Engineering

Supervisors:
Prof. X
Prof. Y

Examination Committee

Chairperson:	Prof. A
Supervisor:	Prof. B
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Month Year

Acknowledgements

I thank my cat

Lisbon, Month Year
My Full Name

For my cat,

Resumo

Resumo PT

Abstract

Abstract EN

Palavras Chave

Keywords

Palavras Chave

Word1

Word2

Word3

Word4

Word5

Word6

Keywords

Word1

Word2

Word3

Word4

Word5

Word6

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Acronyms

DBMSs Database Management Systems

GFS Google File System

HDFS Hadoop Distributed File System

UDFs User Defined Functions

LIAH Lazy Indexing and Adaptivity in Hadoop

TLW Trojan Layout Wizard

RCFile Record Columnar File

RDDs Resilient Distributed Datasets

1 Introduction

1.1 Motivation

1.2 Contributions

1.3 Results

1.4 Research History

During my work, I benefited from the fruitful collaboration of X and Y.

1.5 Structure of the Document

The rest of this document is organized as follows. For self-containment, Section 2 provides an introduction to XXX. Chapter 3 describes the architecture and the algorithms used by XXX and Chapter 4 presents the results of the experimental evaluation study. Finally, Chapter 5 concludes this document by summarizing its main points and future work.

2

Related Work

Summary

Blabla blabla (Dean and Ghemawat 2004).

The next chapter will introduce the architecture and implementation details of our system.

3

My System

Summary

In this chapter we have been through the design and implementation of My System. Blabla.

In the next chapter we present the experimental evaluation made using this prototype.

4

Evaluation

Summary

In this chapter we introduced the experimental evaluation made to My System and its results. Bla bla

The next chapter finishes this thesis by presenting the conclusions regarding the work developed and also introduces some directions in terms of future work.

5

Conclusions

5.1 Conclusions

We have described the design, implementation, and experimental evaluation of My System. Bla bla.

5.2 Future Work

As future work we would like bla bla.

References

Dean, J. and S. Ghemawat (2004). Mapreduce: simplified data processing on large clusters. In *Proceedings of the 6th conference on Symposium on Operating Systems Design & Implementation - Volume 6*, OSDI'04, Berkeley, CA, USA, pp. 10–10. USENIX Association.