

Thesis

MSc in Informatics Engineering

Evaluate the robustness of Cloud

Gonçalo Silva Pereira

Supervisor	Raul Barbosa
Co-Supervisor	Henrique Madeira

Department of Informatics Engineering
UNIVERSITY OF COIMBRA

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Abstract

abstract

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Abbreviations

1 Introduction

introduction

2 State of the Art

Nowadays, people use lot's of services based in cloud and lot's of companies choose to use them too.

Because, using it, companies reduce the costs of IT infrastructure and people don't buy "physical storage" and don't care where are the data. The cloud service provide that the data is secure. But, like any system, the cloud have problems such as another computer systems, software and hardware faults. And the resilience of the cloud is an important characteristic.

The increased use of cloud is related with a low usage of many dedicated servers, and their migration

With this work, I want to inject software faults and analyse how the system react to them.

A lot of studies show that the software faults it's the main cause of computer failures.

In this work deliberate how

[1] [2] [3]

3 Research objectives and approach method

4 Current work and preliminary results

5 Work plan and implications

6 Management

6.1 Meetings

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6.2 Risks

Risks

6.3 Planning and Tracking

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7 Notes to future

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8 Conclusions

Conclusions

References

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