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7CCSMPRJ

Final Project Report

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Word Count: 0

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Domain Specific Sales System Generator with Augmented Reality

Tudor Zugravu

Student Number: 1671159

Course: Advanced Software Engineering with Management

Supervisor: Andrew Holyer



Thesis submitted as part of the requirements for the award of the MSc in Web
Intelligence.

7CCSMPRJ - MSc Individual Project - 2016

Abstract

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Acknowledgements

I would like to thank my supervisor.....

1 Introduction

1.1 Project Aims, Objectives and Introduction

It gives a basic background of the work. The problems and project objectives should be clearly stated. The techniques and approaches used to deal with the problem should be stated with reasons, and the contributions and main results achieved should be stated clearly. The structure of the report can be described briefly at the end see subsection 1.2.

1.2 Background and Literature Survey

It gives an overall picture about the work with a clear review of the relevant literature. The background of the project should be given. What have been done to deal with the problem should be stated clearly. The pros and cons of various existing algorithms and approaches should be stated as well. Differences between your proposed method and the existing ones should be briefly described.

The following links may help on the literature review: IEEE Xplore digital library: a resource for accessing IEEE published scientific and technical publications (You must be with King's network to get access to the digital library) ScienceDirect.com: an electronic database offering journal papers not published by IEEE (You must be with King's network to get access to the database)

2 Background Theories

The background theories supporting the work should be given in this section.

3 Main Result

The chapter reports the contribution of your work. For example, it could contain the following sub-sections to summarise the contribution of the project: Theoretical Development, Analysis and Design, Implementation and Experimental Work, Results, Observation and Discussion.

3.1 Maths

$$\frac{dS_t}{S_t} = rdt + \sigma dW_t, \quad S_0 > 0, \quad (3.1)$$

The equation $\sigma = ma$ follows easily [?].

3.2 Glossary and acronyms

Linuces and other Unix operating systems are better then Windows because they support Logical Volume Manager (LVM) out of the box [?].

A ref is
missing here

3.3 Figures

Here is an example [?] of how to inserta picture:

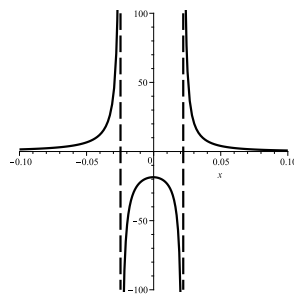


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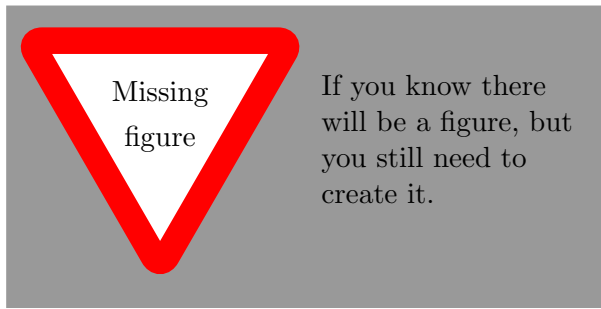


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or two side-by-side pictures:

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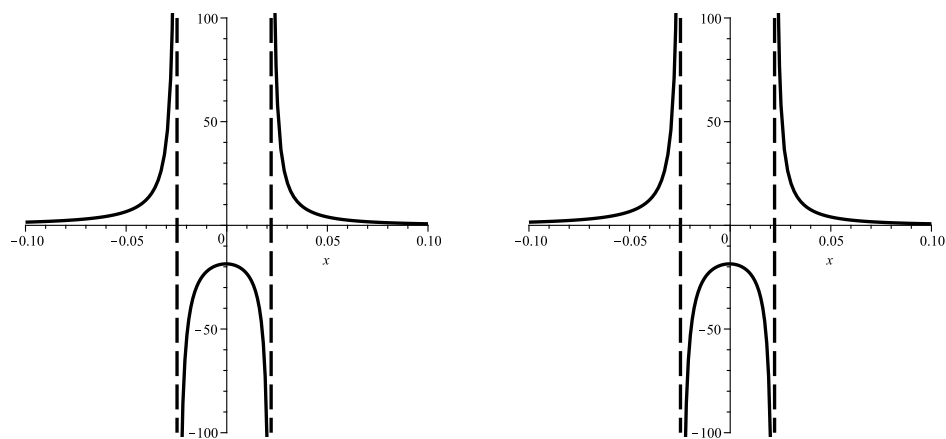


Figure 3: Another caption

3.4 Table

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further ex-
planation

Table 1: Random data for a table.

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4 Model calibration

4.1 What is calibration?

Here is an example of a matrix[?] in $A \in \mathcal{M}_n(\mathbb{R})$:

$$A = \begin{pmatrix} a_{11} & a_{12} & \dots & a_{1n} \\ a_{21} & \ddots & \ddots & \vdots \\ \vdots & \ddots & \ddots & \vdots \\ a_{n1} & \dots & \dots & a_{nn} \end{pmatrix}$$

4.2 Numerical methods for calibration

...

5 Conclusion

It is a chapter to sum up the main points of the work, such as the aims and objectives of the project, the contributions and results you have achieved. Future plan and development can be mentioned in this section.

A Review of stochastic calculus

A.1 Riemann integration

A.2 The Itô integral