

UNIVERSITY NAME

DOCTORAL THESIS

Thesis Title

Author:

John SMITH

Supervisor:

Dr. James SMITH

*A thesis submitted in fulfilment of the requirements
for the degree of Doctor of Philosophy*

in the

Research Group Name
Department or School Name

June 2014

“Thanks to my solid academic training, today I can write hundreds of words on virtually any topic without possessing a shred of information, which is how I got a good job in journalism.”

Dave Barry

UNIVERSITY NAME (IN BLOCK CAPITALS)

Abstract

Faculty Name

Department or School Name

Doctor of Philosophy

Thesis Title

by John SMITH

The Thesis Abstract is written here (and usually kept to just this page). The page is kept centered vertically so can expand into the blank space above the title too...

Acknowledgements

The acknowledgements and the people to thank go here, don't forget to include your project advisor...

Contents

List of Figures

List of Tables

Abbreviations

EA Enterprise Architecture

For/Dedicated to/To my...

Chapter 1

Introduction

In this chapter my goal is to give a general introduction on the latest trends in EA. Eg. EA is moving from IT alignment to system in environment.

Chapter 2

Literature Review

2.1 EA research

Position the paper related to EA work. Eg. Three schools of thought.

2.2 Innovation research

Position the paper related to innovation work.

2.3 EA tools for innovation research

Position the paper in the context of EA tools for assess innovation.

2.4 Contribution

Contribution - Synthesis and integration of the literature on innovation at an adequate level of detail for applying innovation knowledge in the context of EA. Synthesis of the key concepts of innovation. Creation of an assessment tool: framework, questionnaire and codebook. Test of the tool in a real world environment.

Chapter 3

Methodology

3.1 Design Science

Design science research methodology that it has been used to create the assessment tool.

3.1.1 Construction

How it has been done the literature review of reviews on innovation. Search words in the title, abstract and keywords: *review innovation*, *meta-review innovation*. Databases: *Scopus*, *Inspect and Compendex*, *Science Direct* Synthesis of the key concepts Design of framework: grouping of the common theories, identify definitions for each element of the framework that are coherent with the rest of the literature. Construction of questionnaire. Funneling approach.

3.1.2 Codebook

One of the key components of the tool that I have designed is the codebook. This artifact is a set of codes, definitions, and examples used as a guide to help analyze interview data. It is essential to analyzing qualitative research because it provides a formalized operationalization of the codes [?]. Construction of codebook, which documents have been analyzed.

3.1.3 Evaluation

Evaluation of the tool.

Chapter 4

Analytical tool

4.1 Framework

Describe how I've generated the framework using different definitions and concepts that are presented in the literature and describe how I have grouped them.

Description of the framework.

4.2 Questionnaire

Description of the questionnaire.

4.3 Codebook

Description of the codebook.

Chapter 5

Evaluation at Cisco

5.1 Cisco's EA team

Introduction on Cisco and the people involved in the project.

5.2 Results of the assessment tool

Describe the results.

Chapter 6

Discussion

6.1 Analysis of the results

Analysis of the results.

6.2 Challenges of the project

Present the challenges creating the tool

6.3 Limitations of the project

6.4 Feedback from the EA team

Include the feedback from Cisco.

Chapter 7

Conclusion

Write the conclusions.

7.0.1 Future work