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BY

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IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY/MASTER OF SCIENCE

IN

THE DEPARTMENT OF XXX

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**[SAMPLE 1]**

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# ABSTRACT

THESIS TITLE

Surname, Name

Ph.D/MSc., Department of Cognitive Sciences

Supervisor: Assist. Prof. Dr. XXX

February 2016, XX pages

Thesis Abstract – max 250 words

Keywords: xx, yy, zz… (max 5 keywords)

# ÖZ

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# DEDICATION

To My Family

# ACKNOWLEDGMENTS

First of all, I would like to express …..

Besides my supervisor, I would like to thank …..

I would also like to thank all of colleagues from …..

To my wife, …..

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# LIST OF ABBREVIATIONS

|  |  |
| --- | --- |
| **BART** | Balloon Analog Risk Task |
| **BIAS** | Behavioral Investment Allocation Strategy |
| **CCT** | Columbia Card Task |
| **CGT** | Cambridge Gambling Task |
| **DLPFC** | Dorso-Lateral Pre-Frontal Cortex |
| **DMPFC** | Dorso-medial Pre-Frontal Cortex |
| **DOSPERT** | Domain Specific Risk Taking |
| **EEG** | Electro-Encephalography |
| **EV** | Expected Value |
| **fMRI** | Functional Magnetic Resonance Imaging |
| **fNIRS** | Functional Near-Infrared Spectroscopy |
| **GLM** | General Linear Model |
| **GUI** | Graphical User Interface |
| **HCI** | Human-Computer Interaction |
| **HMM** | Hidden Markov Model |
| **IGT** | Iowa Gambling Task |
| **ISI** | Inter-Stimulus Interval |
| **LC** | Locus Coeruleus |
| **m-BART** | Modified Balloon Analog Risk Task |
| **NA** | Noradrenaline |
| **NAcc** | Nucleus Accumbens |
| **OFC** | Orbito-Frontal Cortex |
| **PET** | Positron Emission Tomography |
| **POG-VOG** | Photo-Video Oculography |
| **rTMS** | Repetitive Transcranial Magnetic Stimulation |
| **SCR** | Skin Conductance Response |
| **SDK** | Software Development Kit |
| **SMH** | Somatic Marker Hypothesis |
| **VMPFC** | Ventro-medial Pre-Frontal Cortex |
| **WCST** | Wisconsin Card Sorting Task |

**CHAPTER 1**

CHAPTER

# INTRODUCTION

Every day, …

Study of …

In the particular, … see (Fellows, 2004; Ernst & Paulus, 2005; Paulus, 2005)).

A subset of …(see Table 1 for definitions in decision making terminology that is referenced here). Several experimental paradigms (tasks) were proposed and used to study particular aspects of it (see (Schonberg, Fox, & Poldrack, 2011; Figner & Weber, 2011; Platt & Huettel, 2008) for …

Table 1: Decision Making Terminology

. This table comprises of some of the important terminology in the context of cognitive science, and their short definitions.

|  |  |
| --- | --- |
| Decision making | The mental process of … |
| Reward | Choices in … |
| Risk taking | When the …. |
| Uncertainty | If a …. |
| Learning | In a … |

The variation of … (risk taking for short[[1]](#footnote-1)).

Utilization of ….

However, ….

## Title

Decision,.

However,.

The aim of

In a decision making task under uncertainty;

## Title

Xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

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Figure 1: Iris muscles and corresponding pupillary responses

: Constriction and dilation.

**CHAPTER 2**

# TITLE

The results. …

## Title

xxxxxxxxxxxxxx (Figure 1). xxxxxxxx (Beatty & Lucero-Wagoner, 2000).

xxxxx...

## Title

* + 1. Title. xxxxxxxxxx.
		2. Title. xxxxx..

Neuroimaging Xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

## Summary

Xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

**CHAPTER 3**

# TITLE

## Title

Table 2: xxxx

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Paired Differences | t | df | Sig.(2-tailed) |
|  | Mean | Std. Deviation | Std. Error Mean | 95% Confidence Interval of the Difference |
|  | Lower | Upper |
| Pair 1:Risk Aversive & Risk Taking | -61.24 | 263.00 | 75.92 | -228.35 | 105.86 | -.807 | 11 | .437 |

Figure 2:xxx

Yatay sayfalar, baskıya verildiğinde dik konuma geleceğinden, sayfa numarasının kısa kenarda olmasına dikkat edin.

In the horizontal pages, the page number should be put on the short edge.

8

## Title

In order ….

d.

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# APPENDICES

# APPENDIX A

**TITLE**

xxx

# APPENDIX B

**TITLE**

xxx

# CURRICULUM VITAE (only for PhD students)

**PERSONAL INFORMATION (cv formatı kenar boşluklarına dikkat edildiği sürece serbest.)**

Surname, Name:

Nationality

Date and Place of Birth

Marital Status:

Phone:

email:

**EDUCATION**

|  |  |  |
| --- | --- | --- |
| **Degree** | **Institution** | **Year of Graduation** |
| MS | xxx | 2005 |
| BS | xxx | 2003 |
| High School | xxx | 1999 |

**WORK EXPERIENCE**

|  |  |  |
| --- | --- | --- |
| **Year** | **Place** | **Enrollment** |
| 2015-Present | xxx | xxx |
| 2006-2015 | xxx | xxx |
| 2005-2006 | xxx | xxx |
| 2004-2005 | xxx | xxx |
| 2003-2004 | xxx | xxx |

**FOREIGN LANGUAGES**

Native Turkish, Advanced English, …

1. Risk taking is, in common sense, independent of uncertainty. Even though everything about the selection criteria is known, one can claim that the person is taking a risk in every choice. However, [↑](#footnote-ref-1)