

### **Project Title**

By Author Name

Supervisor:

Dr. Huthaifa Abauhammad

#### Undergraduate Project

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Department of Data Science And Artificial Intellgence

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#### Abstract

In order to write one, you have to know what abstracts are exactly. Well, an abstract is defined as a concise summary of a larger project; it describes the content and scope of the project while identifying objective, methodology, findings, and conclusion.

The purpose of an abstract is to summaries the major aspects of a research essay or paper, but it is important to bear in mind they are descriptions of your project, not the topic in general.

Basically, you use abstract to describe what specifically you are doing, not the topic your project is based upon. For example, if your research paper is about the bribe, the abstract is about a survey or investigation you carry out about the prevalence of bribes, how people are likely to offer it to someone, do people take bribes etc. In this case, the abstract is not about the bribe itself, its definition, why people do it, and other related things. If you don't' know, what the research work should look like – look at the example of a research paper.

#### Dedication

I dedicate my dissertation work to my family and many friends. A special feeling of gratitude to my loving parents, William and Louise Johnson whose words of encouragement and push for tenacity ring in my ears. My sisters Katie, Linda and Rhonda have never left my side and are very special. I also dedicate this dissertation to my many friends and church family who have supported me throughout the process. I will always appreciate all they have done, especially Suquesta Myers for helping me develop my technology skills, LaTanja Riley-Hedgepeth for the many hours of proofreading, and Ramona Taylor for helping me to master the leader dots. I dedicate this work and give special thanks to my best friend Nelson L. Jennings and my wonderful daughter Cimone for being there for me throughout the entire doctorate program. Both of you have been my best cheerleaders.

#### Acknowledgements

The distinctions between the dedication and the acknowledgements are outlined below.

#### Dedication

The dedication is the writer's personal acknowledgement indicating his or her appreciation and respect for significant individuals in the writer's life. The dedication is personal; thus, any individuals named are frequently unrelated to the topic of the dissertation. Indeed, it need not be academic in any way. Typically, the learner dedicates the work to the one or two individuals who instilled in the learner the value of education and the drive to succeed in educational pursuits. Learners dedicate dissertations to relatives, immediate family, or significant individuals who have supported them or played a role in their lives. Some learners dedicate their dissertations to their higher power.

#### Acknowledgements

The acknowledgements differ from the dedication in one significant way: the acknowledgements recognise individuals who have supported the writer's scholarly efforts as they relate to the dissertation or who have held a role in the writer's academic career as it relates to the research of the dissertation. The acknowledgements are the place to recognise, by name, the contributions of the mentor, the committee members, and individuals who helped with the dissertation research (e.g., librarians, statisticians, editors, etc.). Finally, the acknowledgements are the place to express gratitude for the use of copyrighted or otherwise restricted materials, as appropriate.

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## Acronyms

AI Artificial Intelligence. 7

 ${\bf ML}\,$  Machine Learning.  ${\bf 7}$ 

### Introduction

### **1.1** Introduction

Isra University (IU) is a Jordanian educational institute of higher education, located on Queen Alia International Airport Highway, Amman. The university mission is to provide pioneer academic programs, high quality of education to students and to serve them in its role as a center for the advancement, sharing and use of knowledge in addition to contribute to achieving the aspirations of society through the application of international standards of excellence in academic programs and the development of students, fosters shared values, moral principles, and dedication to serving the common good.

Isra University (IU) was founded in 1991 in compliance with the decree (357) of Jordanian Higher Education Council in 1989, and it received its first batch of students at the beginning of the academic year 1991/1992. Since then, the university has sought to be an active partner in the national and regional efforts to enhance the quality of university education and the provision of a university environment that promotes students' freedom, creativity and attracts qualified students from Jordan, neighboring and foreign countries.

At Isra University (IU) we are devoted to providing our students with a high-quality education in all programs offered by the university. The university is also devoted to

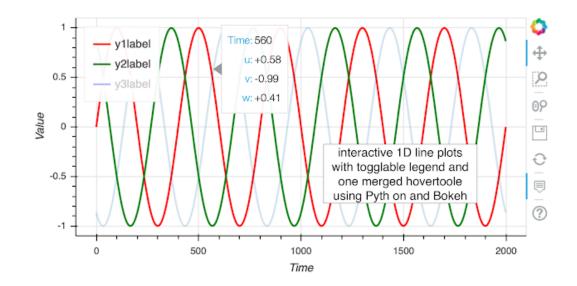


Figure 1.1: Example

preparing a generation of young people who can take responsibility for the challenges that may face community through what the university offers from indoor and outdoor activities. The University endeavors always to attain distinction and to foster the spirit of entrepreneurship and innovation in quality teaching, originality of research work, and community services. The University takes upon itself to provide the job market and stakeholders with well-informed and well-trained graduates who are expected to excel in their professions, and who are able to meet the demands and requirements desired by interested parties. The University is moreover determined to be one of its kind in promoting scientific, critical and creative thinking; it moves enthusiastically to achieve distinction through theory and practice-based teaching. In order to achieve all that, the study plans are carefully fashioned to meet the demands and challenges of the market, as well as, the development of teaching methods that meets the skills of this upcoming generations.

Further, the University enhances pluralism and civilized thinking and cultural integration, also it disseminates the culture of understanding and tolerance, at the same time it denounces all kinds of violence, fanaticism, and prejudice. Since its inception up to the present time, the University has provided the local and Arab community with highly qualified graduates, taught and nurtured at the hand of distinguished faculty members who acquired Graduate Degrees at various universities, local, regional, and international.

University Site: IU is constantly growing and plans to expand its campus facilities to meet the international standards and increase the number of programs offered. Currently, the areas of the buildings exceed 80,000 square meters, in addition to a large area of terraces, green areas, indoor and outdoor sports fields [Younis and Abuhammad, 2021].

Figure 1.1 Shows

### 1.2 Literature Review

- 1.3 Main Aims & Objectives
- 1.4 User's Requirements
- 1.5 Challenges

## **Project Deliverable**

### 2.1 Introduction

To Create a tables use https://www.tablesgenerator.com/, the table 2.1 is generated by it.

ble 2.1: Table Examp											
	А	В	С	D	Е						
	В										
	С										
	D										

Table 2.1: Table Example

### 2.2 Lists

The itemize environment for bulleted (unordered) lists Unordered (bulleted) lists are produced by the itemize environment:

- List entries start with the
- Individual entries are indicated with a black dot, a so-called bullet.
- The text in the entries may be of any length.

The enumerate environment for numbered (ordered) lists Numbered (ordered) lists have the same syntax but use the enumerate environment:

- 1. Items are numbered automatically.
- 2. The numbers start at 1 with each use of the enumerate environment.
- 3. Another entry in the list

The description environment The following example demonstrates the description environment.

# Analysis

3.1 Introduction

## The System Design

### 4.1 Introduction

Machine Learning (ML) is a subset of Artificial Intelligence (AI). That is, all machine learning counts as AI, but not all AI counts as machine learning.

ML is an application of AI that provides systems with the ability to automatically learn and improve from experience without being explicitly programmed. ML focuses on the development of computer programs that can access data and use it to learn for themselves. The process of learning begins with observations of data, such as examples, direct experience, or instruction, in order to look for patterns in the data and make better decisions in the future based on the examples provided. The primary aim is to allow the computers to learn automatically without human intervention or assistance and adjust decisions accordingly.

# Result

5.1 Introduction

# Bibliography

[Younis and Abuhammad, 2021] Younis, M. C. and Abuhammad, H. (2021). A hybrid fusion framework to multi-modal bio metric identification. *Multimedia Tools and Applications*, 80(17):25799–25822.