

Report on Chapter One of the Thesis

Introduction

Chapter One of the thesis titled "The Mediating Role of Project Manager's Competencies in the Relationship Between Using Artificial Intelligence and Project Constraints" provides an essential foundation for understanding the interplay between artificial intelligence (AI) and project management, particularly within the contracting sector in Saudi Arabia.

Originality of the Study and Research Work

The thesis demonstrates a high level of originality by addressing a relatively unexplored area within the context of project management in the Arab world.

The focus on the specific relationship between AI utilization and project manager competencies, as well as its implications for project constraints, adds a unique perspective to existing literature. This originality is crucial for enhancing academic discourse in this field.

Contribution to Knowledge

Chapter One contributes to the body of knowledge by providing insights into the challenges and opportunities associated with AI in project management.

This contribution is particularly valuable for both academic researchers and industry practitioners.

Discussion of Results and Their Implications

The chapter effectively discusses the anticipated results and their implications for the contracting sector in Saudi Arabia. It outlines how AI can mitigate project constraints, enhance decision-making, and improve resource allocation. The implications for project managers and organizations are well-articulated, emphasizing the need for adapting to technological advancements.

Points for Development

- **Depth of Literature Review:** Expanding the literature review could enhance the theoretical framework and provide a broader context for the study. **Need to be organized as a theme**
- **Empirical Evidence:** Including case studies or empirical data could strengthen the arguments made and provide practical examples of AI applications in project management.

- **Broader Applications:** Discussing the potential applicability of findings beyond the Saudi context could broaden the impact of the research.
- **Abbreviations must be alphabetic**
- **Page 10 is abstract or introduction, as abstract only includes keywords, not an introduction**
- **Remove the word like other fields??? Fragile word – page 11**
- **After the summary of the literature review mention the hypothesis**
- **Overview of Project Constraints missed the in text citation**
- **Rearrange the subtitles based on the stream of writing it is not well-developed from 25- the end**
- **The quality of writing in Chapter One is commendable. The author articulates complex ideas clearly and concisely, making the content accessible to a wide audience. The use of appropriate terminology and structured arguments contributes to the overall effectiveness of the writing.**

Regards