



TITLE OF THESIS

By

NAME OF STUDENT

**Thesis Submitted to the School of Graduate Studies,
Universiti Putra Malaysia, in Fulfilment of the Requirements for the
Degree of Name of Degree**

Month Year

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Abstract of thesis presented to the Senate of Universiti Putra Malaysia in
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ACKNOWLEDGMENTS

Acknowledgements are written expressions of appreciation for guidance and assistance received from individuals and institutions.

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LIST OF ABBREVIATIONS

CHAPTER 1

INTRODUCTION

There may be a preamble at the beginning of a chapter. The purpose may be to introduce the themes of the main headings.

1.1 Main heading no. 1 (Primary Level Numbering)

1.1.1 Subheading no. 1 (Secondary level numbering)

There should be at least two subheadings to justify having subheadings.

1.1.2 Subheading no. 2 (Secondary level numbering)

All first letters of principal words are capitalised and the subheading is left justified.

1.1.2.1 Tertiary heading no. 1 (Under Subheading no. 2)

There should be at least two tertiary headings to justify having tertiary headings.

1.1.2.2 Tertiary heading no. 2 (Under Subheading no. 2)

Tertiary and subsequent headings should not be listed in the Table of Contents.

Sample of Table (with vertical lines)

Table 1.1: Number of visitors according to participation in different activities

Activity	No. of participants (N=96)	NA
Wildlife	-	96
Sighting	-	96
Fishing	92 (95.8)	4
Photography	-	96
Camping	47 (49.0)	49
Picnicking	96 (100)	-
Visiting	84 (87.5)	12
Waterfall	4 (4.2)	92
Sightseeing and nature observation	50 (52.1)	46

Note: Figures in parentheses indicate percentage of N
NA: Not applicable

Sample of Table (without vertical lines)

Table 1.2: Number of visitors according to participation in different activities

Activity	No. of participants (N=96)	NA
Wildlife	-	96
Sighting	-	96
Fishing	92 (95.8)	4
Photography	-	96
Camping	47 (49.0)	49
Picnicking	96 (100)	-
Visiting	84 (87.5)	12
Waterfall	4 (4.2)	92

Note: Figures in parentheses indicate percentage of N

NA: Not applicable

(Source: Universiti Putra Malaysia)

Sample of Figure

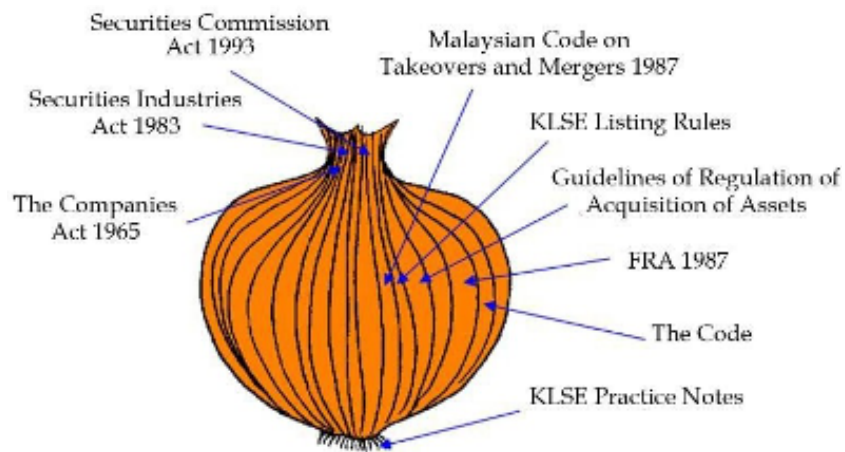


Figure 1.1: The Corporate Governance Framework in Malaysia—The Onion Model
(Source: Abdipoor et al. (2023) *not really*)

REFERENCES

Abdipoor, S., Yaakob, R., Goh, S. L., & Abdullah, S. (2023). Meta-heuristic approaches for the university course timetabling problem. *Intelligent Systems with Applications*, 19, 200253.

APPENDICES

Information or data that is too detailed for the main body of the thesis may be included as appendices. Appendices include original data, summary, sideline or preliminary tests, tabulations, tables that contain data of lesser importance, very lengthy quotations, supporting decisions, forms and documents, computer printouts, detailed engineering drawings and other pertinent documents. Appendix materials should be grouped by type, e.g., Appendix A: Questionnaire, Appendix B: Original data, Appendix C: Tables of results.

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LIST OF PUBLICATIONS

- Abdipoor, S., Yaakob, R., Goh, S. L., & Abdullah, S. (2023). Meta-heuristic approaches for the university course timetabling problem. *Intelligent Systems with Applications*, 19, 200253.
- Abdipoor, S., Yaakob, R., Goh, S. L., Abdullah, S., Kasmiran, K. A., & Hamdan, H. (2023). International timetabling competition 2019: A systematic literature review. *2023 IEEE International Conference on Automatic Control and Intelligent Systems (I2CACIS)*, 22–27.



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