

AN IIUM THESIS LATEX STYLE

BY

MOHAMMAD KHALID HUSSAIN

INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA

1438

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A thesis submitted in fulfillment of the requirement for the degree of
Doctor of Philosophy in Computer Science .

Kulliyah of Information and Communication Technology
International Islamic University Malaysia

RABĪ‘ AL-AWWAL 1438

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I hereby declare that this thesis is the result of my own investigations, except where otherwise stated. I also declare that it has not been previously or concurrently submitted as a whole for any other degrees at IIUM or other institutions.

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Abstract

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Chapter 1

Introduction

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Figure 1.1: Masjid al-Nabawi, Medinah

1.1 Background

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Chapter 2

Literature Review

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Chapter 3

Conclusion

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References

Menon, S. P., and N. P. Hegde. 2015. “A Survey of Tools and Applications in Big Data.” In *2015 Ieee 9th International Conference on Intelligent Systems and Control (Isco)*, 1–7. doi:10.1109/ISCO.2015.7282364.

Partridge, Craig. 2011. “Forty Data Communications Research Questions.” *ACM SIGCOMM Computer Communication Review* 41 (5). ACM: 24–35.