

UNIVERSITI TEKNOLOGI MARA

SEMANTIC MODEL OF PANTUN

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STUDENT'S DECLARATION

I declare that the work in this report was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original and is the result of my own work, unless otherwise indicated or acknowledged as reference work. This report has not been submitted to any other academic institution or non-academic institution for any other degree of qualification.

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ABSTRACT

Sharing the semantic of Pantun is possible today through the use of free online collaboratively encyclopaedia or normally knows as Wikipedia. The aim of this research is to develop a Semantic Model of Pantun for development of Wiki Pantun. In order to achieve this aim, three objective were come out which consists of, to define Malay Pantun classification, to demonstrate the relationship of Pantun Semantic and lastly to propose a Semantic Model of Pantun for development of Wiki Pantun. For the Pantun classification, thematic analysis and Nvivo software tools were performed. The Protégé a software tool is used in demonstrates the relationship of Pantun Semantic to come out with the Pantun semantic. The concepts of the Wikipedia as a knowledge sharing were adopted in order to develop Semantic Model of Pantun. The arrangement of the proposed of Semantic Model of Pantun will be arranged into four sections K1 (Title), K2 (Content), K3 (Definitions), and K4 (References). Finally, with this research and future development of Wiki Pantun, it hopes will create a meaningful reference centre about Pantun and give the opportunity and inspired to other researchers to expand the study of that related with Pantun.

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