

# The Study of User Collective Creative Writing in Wikipedia: TPB and Web 2.0 characteristics

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## ABSTRACT

During the coming time of Web 2.0, Wikipedia built by the accumulating and collective intelligence, grows up rapidly. However, there are only fewer issues focus on the behavior motivation for editors in relative studies. Hence, the purpose of this study is to develop and validate the research model to explain the editor behavior in the contexts of the Wikipedia. The purposed model is empirical evaluated using survey data collected from 118 Wikipedia users about their perception. The result shows that which influence the co-edit behaviors of Wikipedia, including community identification, , opening / sharing feature of web 2.0 to others ( $R^2=0.530$ ). The result and concept of this study could contribute some useful parts to relative researches, and also points out the direction for the operation of other non-profit websites.

Keywords : eb 2.0 ; wiki ; wikipedia ; collective intelligence ; TPB

## Table of Contents

中文摘要 . . . . .	iii	英文摘要 . . . . .
iv 致謝辭 . . . . .	v	內容目錄 . . . . .
. vi 表目錄 . . . . .	viii	圖目錄 . . . . .
. ix 第一章 緒論 . . . . .	1	第一節 研究背景 . . . . .
. 1 第二節 研究動機 . . . . .	2	第三節 研究目的 . . . . .
. 3 第四節 研究流程 . . . . .	4	第二章 文獻探討 . . . . .
. 6 第一節 Web 2.0 . . . . .	6	第二節 Wiki與維基百科 . . . . .
. 12 第三節 計畫行為理論 . . . . .	20	第四節 信任 . . . . .
. 26 第五節 利他主義 . . . . .	28	第六節 社群認同 . . . . .
. 29 第三章 質性研究 . . . . .	31	第一節 本文分析法 . . . . .
. 31 第二節 定性分析結果 . . . . .	32	第四章 研究模型與
假說 . . . . .	33	研究模型 . . . . .
研究假說 . . . . .	35	第二節 研究方法 . . . . .
研究程序 . . . . .	39	第三節 問卷收集 . . . . .
. 節 問卷設計 . . . . .	40	第四節 研究分析方法 . . . . .
. 章 資料分析與結果 . . . . .	46	第一節 基本資料分析 . . . . .
. 第二節 測量模型之信度與效度檢定 . . . . .	48	第二節 結構模型與研究假說之檢定 . . . . .
. 52 第七章 結論與建議 . . . . .	54	第一節 研究發現 . . . . .
. 54 第二節 管理意涵 . . . . .	56	第三節 研究限制 . . . . .
. 58 第四節 未來研究 . . . . .	58	參考文獻 . . . . .
. 60 附錄A 維基百科創作者訪談紀錄 . . . . .	72	附錄B 研究問卷 . . . . .
. 82		

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