

A study of relationships among the sport motivation, flow experience and enduring involvement for Triathlon

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ABSTRACT

In recent years, with people's increasing interest in recreational sports life and self-challenge, triathlon has gradually become the leading trend. The aim of this study was to investigate the relationship among sport motivations, flow experience and enduring involvement for the triathlon participants. Two hundred and seventeen participants filled in the survey questionnaire. Excluding the sample who did not fit in the population of this study, A total of 199 (92%) valid questionnaires were obtained. SPSS 12.0 was used to perform structural description of samples and evaluate each variable of population variance. Moreover, the confirmatory analysis of each aspect of questionnaires was conducted by AMOS 7.0. Finally, each path analysis of the structural model was conducted by AMOS 7.0. The results showed good fitness of model. The results are summarized as follows: 1) The dimensions of sport motivation and flow experience were positively correlated. ; 2) The dimensions of flow experience have significant correlation with enduring involvement; 3) The dimensions of sport motivation could affect their enduring involvement positively. Finally, this study made discussion and stated research implications. Suggestions to the government, planners of triathlon, and future researches were also proposed.

Keywords : Triathlon、 Sport Motivation、 Flow Experience

Table of Contents

內容目錄	中文摘要	iii	英文摘要	iv	謝誌	v	內容目錄	vi	表目錄	viii	圖目錄	ix	第一章	緒論	1	第一節	研究背景與動機	1	第二節	研究目的	3	第三節	研究問題	3	第四節	研究範圍	3	第二章	文獻探討	4	第一節	鐵人三項運動	4	第二節	動機理論	6	第三節	心流體驗	14	第四節	持續涉入	28	第三章	研究方法	35	第一節	研究架構	35	第二節	研究變項之操作定義	36	第三節	研究假設	37	第四節	研究工具	38	第五節	研究對象與抽樣方法	44	第六節	資料分析方法	44	第四章	資料分析與研究結果	49	第一節	問卷基本資料分析	49	第二節	信度與效度分析	54	第三節	整體結構模式分析	67	第五章	結論與建議	73	第一節	研究結論	73	第二節	管理意涵	75	第三節	後續研究建議及研究限制	77	參考文獻	80	附錄 A	研究問卷	95
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