

國立體育大學 101 學年度競技與教練科學研究所

博士班入學考試試題

類別：教練科學組

科目：運動心理學文獻評論（本試題共 16 頁）

※注意：1 答案一律寫在答案卷上，否則不予計分。

2 請核對試卷、准考證號碼與座位號碼三者是否相符。

3 試卷『彌封處』不得污損、破壞。

4 行動電話或呼叫器等通訊器材不得隨身攜帶，並且關機。

Please select one of two research papers and answer/discuss following questions

(Answer can be written in either Chinese or English, 100 points)

請由下列二篇文獻任選一篇作以下問題之論述（中英文答題均可，總分 100 分）

1. Hatzigeorgiadis, A., Zourbanos, N., Mpoumpaki, S., & Theodorakis, Y. (2009). Mechanisms underlying the self-talk-performance relationship: The effects of motivational self-talk on self-confidence and anxiety. *Psychology of Sport and Exercise, 10*, 186-192. doi:10.1016/j.psychsport.2008.07.009
2. Kamijo, K., Hayashi, Y., Sakai, T., Yahiro, T., Tanaka, K., & Nishihira, Y. (2009). Acute effects of aerobic exercise on cognitive function in older adults. *The Journals of Gerontology Series B: Psychological Sciences and Social Sciences, 64*, 356-363. doi: 10.1093/geronb/gbp030

- (1) What are the general and specific purposes of the research? (10%)
- (2) What are the operational definitions of the independent and dependent variables? (10%)
- (3) Does the literature review provide the sufficient rationale for the relationships among the variables? How? (20%)
- (4) Is the method appropriate to the purpose? (e.g. participant, design, procedure, task/questionnaires/instruments, and statistical analysis)? How? (20%)
- (5) Please discuss the main and most significant results of the research? (30%)
- (6) What are the implications for the present study? (10%)