

# 國立中山大學 107 學年度碩士暨碩士專班招生考試試題

科目名稱：社會分析【社會學系碩士班】

題號：407001

※本科目依簡章規定「不可以」使用計算機(問答申論題)

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一、 In his classic analysis of suicide, Durkheim observes that suicide rates cluster in geographic space. He attempts to explain this clustering by referring to the geographic patterning of social integration and regulation. Because maps of suicide rates and various measures of integration and regulation showed considerable overlap, Durkheim concludes that high suicide rates cluster in geographic space only because weak social integration and regulation also cluster in that same space. Durkheim attempts to rule out competing explanations of the geographic patterning of suicide, including those based on "imitation." Tarde, a contemporary of Durkheim, was a vocal advocate of imitation explanations. Tarde argues that many shared behaviors and beliefs are adopted through imitation. To the extent that the risk of suicide is affected by news of suicides in neighboring areas, imitation will shape the geographic patterning of suicide. These opposing views on the importance of imitation fueled a lively debate between Durkheim and Tarde.

Please answer the following questions.

- (1). Multiple regressions can clarify the debate between Durkheim and Tarde. Unfortunately, this method has not yet been invented in their period, so that both sides are deadlocked. Explain how to clarify the debate between Durkheim and Tarde through multiple regressions? (30%)
- (2). Expound the following regression report, and judge whose argument is supported? (20%)

**Table 1. Unstandardized Coefficients from the Spatial Regression of Suicide Rates on Selected Independent Variables: Northern and Southern Departments in France, 1872 to 1876**

Independent Variable	North <sup>a</sup>	South
Residential stability	-2.337* (1.364) [-.225]	-2.058* (1.129) [-.267]
Marital stability	-9.577** (3.165) [-.493]	-4.698* (2.317) [-.293]
Ordained clergy rate	-2.734* (1.581) [-.147]	-.308 (.683) [-.033]
Spatial lag ( $\rho$ )	.344** (.144) [.270]	.686*** (.095) [.531]
Spatial error ( $\lambda$ )	N.A.	N.A.
Number of departments	40	43
R <sup>2</sup>	.805	.816

Note: Numbers in parentheses are standard errors; numbers in brackets are standardized coefficients; N.A. stands for "not applicable."

Source: Baller, R.D. and K.K. Richardson (2002), "Social integration, imitation, and the geographic patterning of suicide". American Sociological Review 67(6): 873-888.

背面有題

試題隨卷繳回

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二、在 James Scott 的書籍「農民的道德經濟」，提到維生經濟學 (The Economics of Subsistence) 與維生倫理社會學(The Sociology of Subsistence Ethic)。

- (1) 作者認為維生經濟學的最重要原則是「safety-first principle」，請解釋。(25%)
- (2) 就維生倫理社會學來看，如果一個人的生存受到威脅，那麼社會會有哪些方式來應對無情經濟的毀滅？(25%)