《人文及社會科學集刊》 第三十一卷第四期 (108/12), pp. 555-599 ②中央研究院人文社會科學研究中心

臺灣高教擴張 對年輕世代薪資及職業聲望的影響: 反事實的分析

關秉寅

國立政治大學社會學系暨 亞太研究英語博士學位學程 教授

彭思錦

國立政治大學 社會學系 博士班學生

崔成秀

韓國延世大學 社會學系 助理教授

本文利用 2003 年及 2009 年「華人家庭動態調查資料庫」樣本,評估臺灣高教擴張對年輕世代的薪資與職業聲望的影響。從反事實分析架構的角度,本文主張要有效分析高教擴張對於臺灣大學畢業生的影響,應區分無論擴展與否都會上大學的「必爲者」、因擴張而有機會大學的「順勢而爲者」以及無論擴張與否都不會上大學的「必不爲者」等三類人。透過結合配對法及 DID 模型之分析,研究結果發現高教擴張改善了「順勢而爲者」的薪資與職業聲望,但對「必爲者」則有直接或間接的負面影響。

關鍵字:高教擴張、反事實分析、臺灣年輕世代、職業聲望、薪資

Does a College Degree Still Pay? A Causal Analysis of the Impact of College Expansion on Earnings and Occupational Prestige in Taiwan

Ping-Yin Kuan

Professor, Department of Sociology and International Doctoral Program in Asia-Pacific Studies, National Chengchi University

Ssu-Chin Peng

Doctoral Student, Department of Sociology, National Chengchi University

Seongsoo Choi

Assistant Professor, Department of Sociology, Yonsei University

ABSTRACT

This paper conducts a counterfactual analysis to estimate the effects of college expansion on earnings and occupational prestige of the young in Taiwan. The study uses two datasets collected by the Panel Study of Family Dynamics and a DID model for analysis. The study uses matching to identify three counterfactual groups: "compliers," "always-takers," and "never-takers" and then uses the DID model to estimate the proposed causal effects. The findings show that compliers benefit from college expansion in both earnings and occupational prestige of both the first and the current jobs. Always-takers' advantages in their first-job returns have been negatively affected by the expansion. In short, college expansion narrows the gap in socio-economic status between always-takers and compliers but increases the gap between those with and without college degrees.

Key Words: college expansion, counterfactual analysis, the Taiwanese young generation, occupational prestige, earnings

Journal of Social Sciences and Philosophy, Volume 31, Number 4, pp. 555–599. ©2019 by RCHSS, Academia Sinica. All rights reserved.