

## **Graduate Seminar**

Department of Economics and Finance

College of Business and Economics

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**MA** Candidate

Supervisor: Thanasis Stengos

Second Reader: Yiguo Sun



The Impacts of Female Education and Life Expectancy on Economic Growth in the Far East Countries: A panel Data Analysis

This paper investigates the relationship between human capital and economic growth and shows that different countries have different levels of development due to geographical conditions, political impacts and cultural habits. We use panel data analysis to examine the impact of female education and life expectancy on GDP growth per capita in Far East countries from 1965 to 2014. Our empirical results show that there is a negative correlation between female's education and GDP growth per capita, and GDP growth per capita has almost no effect on life expectancy. In order to justify this point, we outline the specific factors in the region and found that tradition and low participation in the workforce for females are the main explanatory factors for this result. This study as part of a general examination of the impact of human capital on GDP growth per capita may help understand how the countries in this area can better promote economic prosperity and narrow the gap with developed countries.

Date: Wednesday, December 6th, 2017

Time: 11:00am

**Room: Mackinnon 720**