## A short course for thesis writing support How to use STATA

(This session is English only)

Date: Oct.28 (Fri) <del>14:40~16:10</del> 13:00 ~ 14:30

Place: PC3

STATA is the most widely used software for empirical economic research. It is known for its ease of use. It contains automated codes for almost all the methods you need for data analysis, from the basic to the most recent. Data used in Business are often stored in separate files, so you will need to manipulate them before you can analyze them. STATA is also known for easy data manipulation. Please join this course if you are interested in empirical research or data analysis for business.

## (1) Regression analysis

- Simple linear regression, multiple linear regression
- Dummy variables, Logged variables, interaction term
- (2) Difference in difference estimation
- (3) Data manipulation
  - Merge: merge multiple data by ID
  - Append: append data from different years
  - -Import Excel data to STATA

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