

Joint Project for EE462 (Semester 1/2020)

- Each group consists of at most two students. You are asked to write a research paper that analyzes possible relationships between two variables of interests from the assigned list. You are encouraged to narrow down the scope of your analysis by focusing on specific country (or countries), region(s), or year(s). You can also focus on specific aspect of the issues and select measurable variables. For instance, you can use the secondary-school enrollment rate to indicate levels of education of population within a given country. You can also use one of the SGDs to capture a certain part of economic development. Your analysis should illustrate whether there is any pattern between the two variables of your choice, and explain why it might be the case. Full credits will be given when you are able to incorporate related theory or framework in analyzing the relationship.
- Your report needs to include:
 - Research title
 - Background of the issue
 - Problem statement (i.e. motivation of research)
 - Significance of the study (“So what” question)
 - Research objective
 - Scope of study (e.g. what country, region, or time frame)
 - Literature review (what has been studied in the past, what is known, and what’s not)
 - Descriptive statistics
 - Possible theoretical framework or methodology to analyze causal relationship
 - References
- List of variables of interests:
 - Education and economic growth/development
 - Economic growth and inequality
 - Investment and economic growth/development
 - Corruption and economic growth/development
 - Political stability and economic growth/development
 - Foreign aid and economic growth/development

- Foreign debt and economic growth/development
 - Trade and economic growth/development
 - New technology and economic growth
 - Your own choice (under the instructor's permission)
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- You will present your research in class in November. After receiving feedbacks from your classmates and the instructor, you will revise your report and submit via moodle two weeks after your presentation. Your written report should not exceed 5 pages (12 fonts, Times New Roman, 1.5 space), excluding tables and figures which can be put in the appendix.