

## 1. Course Description

In this seminar, we will learn the system of input-output tables which show the relation among industrial sectors in one nation through their transactions and how to analyze them by reviewing several literatures. While mostly the Japan input-output tables compiled by the Japanese Government will be used, the international input-output tables might be taken up for more global economic analysis if we have enough time.

Steps to go forward this seminar:

- ①To learn the system of an input-output table based on a Japan input-output table.
- ②To learn some necessary part of linear algebra for I/O analysis and related Excel manipulation.
- ③To review several literatures related to I/O analyses.
- ④To conduct an I/O analysis on a certain topic.
- ⑤To make a short paper related to an I/O analysis

Spring term will cover ①~③, and autumn term will be for ④~⑤.