

## Course

- Industrial Organization (Fall 2019)
- Lecture: 5-8(W), JY-101

## Object

- The object of this course is to introduce many applied industrial organization (applied microeconomics) method, and the implication of them with Python.

## About Me

- Instructor: FANG, Jing (方晶)
- Office: School of Economics 419
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- Wuhan University, BA & BS in Econ & Math
- Wuhan University, MA in Econ
- University of Minnesota, PhD in Econ
- Research interests: Industrial organization and applied microeconomics

## Course Description

- There is no textbook for this course.
- Instead, we have slides and exercises for you.
- You need to bring your own laptop.
  
- This will be a full English course. We will use English everywhere except conversation.
- You could find the necessary materials in the course website: [bayeswhu.github.io](https://bayeswhu.github.io)  
([bayeswhu.github.io/teaching/io.html](https://bayeswhu.github.io/teaching/io.html))
- You could find enough material on the internet to help you, and you need to prepare to learn it by yourself and help each other.

## Course Prerequisite

- Python Programming: You need to know some basic ideas of python programming, or at least, basic ideas of programming.
  - Variable, variable type
  - Function, parameters and return value
  - Loop and condition, `for`, `while` and `if`

- But don't give up if you have none.
- You just need to cover a few of the fundamentals of programming before returning here
- Good references for first time programmers include:
  - Python Crash Course
  - Learn Python 3 the Hard Way
  - A byte of python

## Course Requirements

- Many Exercises
- 1 Final project

## Grading Policy

- The weights for the final score will be as follows:
  - Exercises: at most 40%
  - Final project: at least 60%

## Question?