

# Platform Economics ECON 6120V (PhD Level)

HKUST, Department of Economics  
Spring 2022

Professor Huanxing Yang (Ohio State University, Department of Economics, visiting HKUST)

Office: TBD (to be determined)

email: [hxyang@ust.hk](mailto:hxyang@ust.hk); [yang.1041@osu.edu](mailto:yang.1041@osu.edu)

<https://sites.google.com/site/huanxingyang1999/>

This is a PhD level course. The course focuses on the role of the Internet and platforms on various economic activities. The topics include: internet and consumer search, two-sided markets, targeted advertising, consumer privacy, etc. The objective of this course is to cover the frontiers of research on these topics and help students to develop their own research ideas.

There will be a reading list, organized by topics. For each topic, I will first introduce the background knowledge and cover some important papers. Then students are required to present more recent papers and write referee reports.

**Prerequisite:** Microeconomics (PhD level)

**Course requirements.** Each student needs to do one presentation, write about 4-5 referee reports, and submit a research proposal at the end of the course.

**Assessment Scheme.** The grade will be computed as follows: 20% presentation, 40% referee reports, 40% research proposal.

**Course Schedule.** Meet every Friday 9-11 am, starting from March 18, for 7 weeks.

**Office hours:** by appointment.