Content
This paper covers the economic analysis of consumer and firm behaviour in imperfectly competitive markets. In addition to covering the main ideas of industrial organisation, it covers related topics such as competition policy and industry regulation. The approach taken combines the application of microeconomic theory with game theory and empirical evidence and methods. It covers a wide range of topics, including market definition and concentration, modes of competition, firm entry and exit, horizontal mergers, vertical relations, product differentiation, collusion, predatory behaviour and entry deterrence, R&D and innovation etc.

Objectives
The paper will develop students’ understanding of both theoretical and empirical industrial organisation, including its application to policy issues. It will provide useful knowledge for students wishing to embark on careers in industry, consulting, policy making or in the City, as well as a solid foundation for postgraduate courses in economics.

Lecture courses
The course will consist of three modules as follows:

**Industrial Organisation: Theory** (Dr. Toxvaerd, 16 hours of lectures in Michaelmas term).
This module will cover the main theoretical concepts of industrial organisation, with an emphasis on formal modelling.

**Note: Additional lecture by external speaker, to be confirmed.**

**Industrial Organisation: Competition Policy** (Dr. Toxvaerd, 4 hours of lectures in Michaelmas term).
This module will cover the institutional, legal and practical aspects of the conduct of competition policy.

**Industrial Organisation: Empirics** (Dr. Amano, 12 hours of lectures in Lent term).
This module will cover the main methods used in empirical and applied work in the field.

Readings
The paper assumes familiarity with intermediate microeconomics, game theory and basic econometrics.

The main textbooks used in the three modules are as follows:

**Industrial Organisation: Theory**
The primary textbooks for this module are:


**Industrial Organisation: Competition Policy**
The primary textbook for this module is:


**Industrial Organisation: Empirics**
The primary textbook for this module is:


**Supervisions**
Supervision topics will be made available at the beginning of each lecture course.

**Examination**
Past examination papers are available from the Faculty webpage. *For formal details of the examination structure, please refer to the Form and Conduct Notice pages on Moodle.*