

Empirical Industrial Organization

Instructor: Marit Hinnosaar

Spring 2020

Contact Information:

E-mail: marit.hinnosaar@carloalberto.org

Office Hours: by appointment

Description of the course

The course covers selected topics of recent interest in empirical industrial organization, concentrating on demand analysis, search models, entry models, and behavioral industrial organization. The first part of the course discusses static and dynamic demand models, their use in welfare analysis in case of mergers and introduction of new products, and applications of demand models. The second part of the course will be devoted to search and entry models. The final part of the course discusses topics in behavioral industrial organization, including time inconsistency and projection bias in consumer behavior.

Grading

The evaluation will be based on developing a research proposal (25%), in-class presentation (25%), and an empirical research project (50%).

Textbooks

There is no required textbook for the course. The reading list consists of articles and will be announced before each class.

List of topics

1. Static demand for differentiated goods
2. Measuring welfare through demand: new products and mergers
3. Dynamic demand
4. Brand preferences, habit formation
5. Demand for food products
6. Search models
7. Entry models

8. Topics in behavioral industrial organization, including time inconsistency and projection bias

Additional topics (if time allows):

- Advertising
- Auctions
- Various topics in competition