Quantitative Analysis in
Competition and Regulation Policy
2019-2020

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Agenda
Class: Monday 14:00 – 17:00 MC203.
Exam: Student Applied IO Workshop (after written exams – one or two days)
   Each student will have to present an article (45 minutes) and will have to discuss the
   presentation of another student. The articles are drawn from the most recent research.

Training: Two problem sets requiring the estimation of models on real data will be proposed.

Objective
Model specification: how to combine data, economic models and statistical methods

Main topics
Part One: Econometrics of regulation
Part Two: Empirical methods for competition policy

Reading list
On Part One
Reference or textbook
Greene, The Econometric Approach to Efficiency Analysis, Oxford University Press.
Kumbhakar and Lovel, Stochastic Frontier Analysis, Cambridge University Press

My Articles and the reference herein
On Part Two:

Textbooks
Peter Davis and Eliana Garces, *Quantitative techniques for competition and antitrust analysis*, Princeton University Press
Bruce Lyons (editor), *Cases in European Competition Policy*, Cambridge University Press
Kenneth Train, *Discrete Choice Methods with Simulation*, Cambridge University Press

My Articles and the references herein

