

Georg Götz, Justus-Liebig-University Giessen, Winter Term 2014/15

MAGKS-PhD-Course: Advanced Topics in Industrial Organization

Course description: The course will deal with selected topics in Industrial Organization. It consists of two parts:

1. A two day block course on DYNAMIC GAMES: NUMERICAL METHODS AND APPLICATIONS taught by Professor Ulrich Doraszelski, University of Pennsylvania. The focus in this block is on models along the lines of Ericson, R. & Pakes, A. (1995) "Markov-Perfect Industry Dynamics: A Framework for Empirical Work" *Review of Economic Studies* 62 pp. 53-92. An overview of this literature can be found in Doraszelski, U. & Pakes, A. (2007) "A Framework for Applied Dynamic Analysis in IO" in Armstrong, M. and Porter, R. *Handbook of Industrial Organization, Volume 3* North-Holland pp. 1887-1966.
2. The second part of the course consists of two full-day course meetings, in which we discuss applications of the Ericson/Pakes framework and where participants have the opportunity to present their own research. The topics of these presentations are not restricted to dynamic IO models.

Credits for the course: PhD-students who participate all four days of the course and present own research or work in progress earn 6 ECTS.

Language: English or German, depending on participants

Location and time:

First meeting: 21.11.2014, 9.00 – 17.00, Giessen

Block course Prof. Doraszelski: 15.-16.1.2015 in Schloss Rauischholzhausen, Guest house JLU Giessen. (Prof. Doraszelski will give a public talk in the Research seminar of the Department of Economics and Business Administration of University of Giessen, late afternoon on the 14.1.2015, transfer to Rauischholzhausen will be organized)

The time and topics of the last full-day course meeting will be discussed at our first meeting.

A more detailed syllabus of Prof. Doraszelski's course lists will be available soon.

Contact: Georg.goetz@wirtschaft.uni-giessen.de

www.magks.de and <http://wiwi.uni-giessen.de/home/goetz/>