MgtEcon 610 and Econ 233
Topics in Macroeconomics -- Economic Growth
(Ph.D. Macro Course)

Meeting: Tuesdays and Thursdays, 1:30 - 3:20pm, GSB room E259
Office Hours: By appointment and encouraged!

Contact info: chad.jones@stanford.edu, klenow@stanford.edu

Dropbox folder for the course:
https://www.dropbox.com/sh/i1dc0b9f682luuz/AAAqtAnV3ehnnp-vcw0AliTLGa?dl=0

Overview

This course studies frontier research on economic growth. The purpose of the course is to introduce you to the latest research and prepare you to undertake research on your own.

Requirements

(1) Prepare slides on one designated paper for each class (the first paper listed for the class). This starts on Tuesday October 2. Three slides total: one slide on what's good about the paper, one slide on its weaknesses, and one slide on where to go next. At the start of the class, we will call on one student randomly and ask them to present their three slides. Put your slides in the Dropbox folder by 10am on the day of class.

(2) For each class, starting Tuesday October 2, we will post a short question or problem related to the first paper. You should answer that question/problem and turn in your solution as a final slide (or two) attached to your slides for requirement (1) above. The problems will be available here.

(3) Lead part of a class. Each student will take responsibility for preparing slides and leading the discussion for 50 minutes on one paper during the course; suggested papers are indicated by an asterisk (*) below. Please email us your top three choices by Tuesday October 2 so we can assign papers. Put your presentation slides in the Dropbox folder by 10am on the day of the class you are presenting.

(4) A research proposal. Throughout the class (and for the rest of your life!), you should be a keep a list of possible research topics. During two classes at the end of the quarter, November 29 and December 4, you will be expected to make a ~25 minute slide presentation on your idea: What is the key question you hope to answer, and how will you go about answering it? Put your proposal slides in the Dropbox folder by 10 am on the day you are presenting.
Background References

The following readings and references may prove useful at some point. The Acemoglu book is a great resource.


*September 25 (CJ)*


*September 27 (PK)*


Garcia-Macia, Daniel, Chang-Tai Hsieh and Peter J. Klenow (2018), "How Destructive is Innovation?" R&R at *Econometrica*.

*October 2 (CJ)*


*October 4 (PK)*


October 9 (CJ)


October 11 (PK)


October 16 (PK)


October 18 (CJ)


October 23 (CJ)


October 25 (PK)


October 30 (CJ)


November 1 (PK)


November 6 (CJ/PK)

*  Baqee, David and Emmanuel Farhi (2018), "Productivity and Misallocation in General Equilibrium" R&R at the *Quarterly Journal of Economics*.


November 8 (PK)


November 13 (CJ)


November 15 (PK)


November 20, 22 -- Thanksgiving Break

November 27 (CJ)

Acemoglu, Daron. 2009. Chapter 22 on “Institutions, Political Economy, and Growth” from *Introduction to Modern Economic Growth*. (We do not have an electronic copy of this chapter.) [Acemoglu’s slides](#).

November 29, December 4 -- Student Presentations of Research Proposals

December 6: IGC/GPD conference on “Firms, Trade, and Development” at SIEPR (organized by Nick Bloom, Dave Donaldson, Pete Klenow, Andres Rodriguez-Clare, Eric Verhoogen, and Chris Woodruff)
Further Reading: A list of papers we’ve either included in the past or think about including in the future...

Endogenous Technological Change


Daron Acemoglu, Ufuk Akcigit, and Murat Alp Celik (2015), "Young, Restless and Creative: Openness to Disruption and Creative Innovations” unpublished paper.


Physical Capital


**Human Capital**


**Agriculture and the Industrial Revolution**


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**Misallocation**


**Firm Dynamics and Growth**


**Technology Diffusion**


**Trade and Growth**

Hummels, David and Peter J. Klenow (2005), "The Variety and Quality of a Nation's Exports," American Economic Review 95 (June) 704-723.


**Growth and Development Accounting**


Other


