# Recommended Readings for the Invited Lectures

## Winter School 2018

## Delhi School of Economics

# Christopher Udry

Deaton, The Analysis of Household Surveys, Chapters 4.2 and 6

Chiappori, Pierre-Andre, and Maurizio Mazzocco. 2017. "Static and Intertemporal Household Decisions." *Journal of Economic Literature*, 55(3): 985-1045

Foster, Andrew, Mark Rosenzweig. 1995. "Learning by Doing and Learning from Others: Human Capital and Technical Change in Agriculture". Journal of Political Economy

Dean Karlan, Robert Osei, Isaac Osei-Akoto, and Christopher Udry (2014) Agricultural Decisions after Relaxing Credit and Risk Constraints. *Quarterly Journal of Economics* 129 (2): 597-652

LaFave, D., Thomas, D. (2016). Farms, Families, and Markets: New Evidence on Agricultural Labor Markets. *Econometrica* 

Townsend, Robert (1994) Risk and Insurance in Village India  $Econometrica\ 62(3),\ 539591$ 

## George Mailath

Lecture notes

Mailath, G. J. (2019): Modeling Strategic Behavior: A Graduate Introduction to Game Theory and Mechanism Design. Chapter 7. World Scientific Press.

An introduction to non-cooperative game theory

Gibbons, R. (1992): Game Theory for Applied Economists. Princeton University Press, Princeton, NJ

Osborne, M. J. (2004): An Introduction to Game Theory. Oxford University Press, New York.

#### Manuel Arellano

A non-technical introduction to applied quantile regression analysis including empirical examples

Koenker, Roger and Kevin Hallock (2001): Quantile Regression, *Journal of Economic Perspectives*, 15(4), 143156.

A survey that brings together a historical perspective with recent developments.

Koenker, Roger (2017): Quantile Regression: 40 Years On, Annual Review of Economics, 9, 15576

The authoritative monograph on the statistical and computational foundations of the subject.

Koenker, Roger (2005): Quantile Regression, Cambridge University Press

Participants interested in more advanced readings can sample some of the source papers for the ideas and tools that will be covered in the lectures:

#### Quantile treatment effects

Abadie, Alberto, Josh Angrist, and Guido Imbens (2002): Instrumental variables estimates of the effect of subsidized training on the quantiles of trainee earnings, *Econometrica*, 70, 91117.

Chernozhukov, Victor, and Christian Hansen (2005): An IV Model of Quantile Treatment Effects, *Econometrica*, 73, 245-261.

Firpo, Sergio (2007): Efficient semiparametric estimation of quantile treatment effects, *Econometrica*, 75, 259-276.

#### Quantiles and panels

Arellano, Manuel, and Stphane Bonhomme (2016): Nonlinear Panel Data Estimation via Quantile Regressions, *Econometrics Journal*, 19, C61-C94.

Arellano, Manuel, Richard Blundell and Stphane Bonhomme (2017): Earnings and Consumption Dynamics: A Nonlinear Panel Data Framework, *Econometrica*, 85, 693-734.

#### Quantiles and sample selection

Arellano, Manuel, and Stphane Bonhomme (2017): Quantile Selection Models with an Application to Understanding Changes in Wage Inequality, *Econometrica*, 85, 1-28.

# John Leahy

Readings for Lecture on Rational Inattention

Sims, Christopher (1998), Stickiness, Carnegie-Rochester Conference Series on Public Policy, 49, 317-356.

Matejka, Filip and Alisdair McKay (2015), Rational Inattention to Discrete Choices: A New Foundation for the Multinomial Logit Model, *American Economic Review*, 105, 272-98.

Caplin, Andrew, Daniel Csaba, John Leahy and Oded Nov (2018), Rational Inattention, Competitive Supply, and Psychometrics, *NBER Working Paper 25224*.

Readings for Lecture on Robust Control

Hansen, Lars Peter and Thomas Sargent (2001), Acknowledging Misspecification in Macroeconomic Theory. Review of Economic Dynamics 4, 519535.

Bhandari, Anmol, Jarda Borovicka, and Paul Ho (2017), Survey data and Subjective Beliefs in Business Cycle Models, *Working paper*.

Readings for Lecture on Endogenous Beliefs

Benabou, Roland, and Jean Tirole (2016), Mindful Economics: The Production, Consumption, and Value of Beliefs, *Journal of Economic Perspectives* 30, 141-164.

Caplin, Andrew, and John Leahy (2001), Psychological Expected Utility, *Quarterly Journal of Economics* 116, 55-79.

Caplin, Andrew, and John Leahy (2018), Wishful Thinking, Working paper.