

Program and Policy Evaluation

University of Cape Town
Professor: Sebastian Galiani
2007

1. Causal Relationships.

1. Pearl, Judea (2000): Causality: Models, Reasoning and Inference, CUP. Chapters 1, 5 and 7.
2. Heckman, James (2000): "Causal Parameters and Policy Analysis in Economics: A Twentieth Century Retrospective", *Quarterly Journal of Economics* 115, pp. 45-97.
3. Goldberger, Arthur (1972): "Structural Equations Methods in the Social Sciences", *Econometrica* 40, pp. 979-1002.
4. Rubin, Donald (1974): "Estimating causal effects of treatments in randomized and nonrandomized experiments", *Journal of Educational Psychology* 66, pp. 688-701.
5. Holland, Paul (1986): "Statistics and Causal Inference", *Journal of the American Statistical Association* 81, pp. 945-70, with discussion.
6. Cochran, William (1965): "The planning of observational studies of human populations", *Journal of the Royal Statistics Association Series A* 128, pp. 134-155, with discussion.

2. Review: Basic Asymptotic Theory and the Single equation Linear Model.

7. Wooldridge, Jeffrey (2001): Econometric Analysis of Cross Section and Panel Data, MIT Press. Chapters 2, 3 and 4.

3. Program Evaluation: overview.

8. Shadish, William, Cook, Thomas and Donald Campbell (2002): Experimental and Quasi-Experimental Designs for Generalized Causal Inference, Houghton Mifflin.

4. Basics of treatment effect analysis.

9. Lee, Myoung-Jae (2005): Micro-econometrics for Policy, Program and Treatment Effects, Oxford University Press. Chapter 2.

10. Controlling for covariates.

Lee, Myoung-Jae (2005): Micro-econometrics for Policy, Program and Treatment Effects, Oxford University Press. Chapter 3.

5. Matching.

Lee, Myoung-Jae (2005): Micro-econometrics for Policy, Program and Treatment Effects, Oxford University Press. Chapter 4.

6. Design and instrument hidden bias.

Lee, Myoung-Jae (2005): Micro-econometrics for Policy, Program and Treatment Effects, Oxford University Press. Chapter 5.

7. Other approaches for hidden bias.

Lee, Myoung-Jae (2005): Micro-econometrics for Policy, Program and Treatment Effects, Oxford University Press. Chapter 6.

8. Multiple and dynamic treatments.

Lee, Myoung-Jae (2005): Micro-econometrics for Policy, Program and Treatment Effects, Oxford University Press. Chapter 7.