Reading List

Damerdji

January 2023

Completed Readings

[1] Susan Athey et al. "Matrix Completion Methods for Causal Panel Data Models". In: *Journal of the American Statistical Association* 116.536 (May 2021), pp. 1716–1730. DOI: 10.1080/01621459.2021.1891924. URL: https://doi.org/10.1080%2F01621459.2021.1891924.

[2] Alexandre Belloni, Victor Chernozhukov, and Christian Hansen. "Inference on treatment effects after selection among high-dimensional controls". In: *The Review of Economic Studies* 81.2 (2014), pp. 608–650.

[3] Rohit Bhattacharya and Razieh Nabi. *On Testability of the Front-Door Model via Verma Constraints*. 2022. DOI: 10.48550/ARXIV.2203.00161. URL: https://arxiv.org/abs/2203.00161.

[4] Alex Casey et al. *Modeling New Housing Supply in Los Angeles: Simulations from the Terner Housing Policy Dashboard*. Tech. rep. Terner Center, Oct. 2022.

[5] Carlos Cinelli, Andrew Forney, and Judea Pearl. "A crash course in good and bad controls". In: *Sociological Methods & Research* (2021), pp. 1–30.

[6] Joe Distefano and Peter Calthorpe. *Can commercial corridors solve California's housing crisis?* Tech. rep. Urban Footprint, Aug. 2022.

[7] Christopher S Elmendorf et al. "Making It Work: Legal Foundations for Administrative Reform of California's Housing Framework". In: *Ecology LQ* 47 (2020), p. 973.

[8] David Garcia. "Making it pencil: the math behind housing development". In: *Terner Center for Housing Innovation at UC Berkeley. Retrieved from: https://ternercenter. berkeley. edu/making-it-pencil* (2019).

[9] *Housing Development Feasibility and Costs*. Tech. rep. San Francisco Planning Department, 2020.

[10] Chang-Tai Hsieh and Enrico Moretti. "Housing constraints and spatial misallocation". In: *American Economic Journal: Macroeconomics* 11.2 (2019), pp. 1–39.

[11] Hyunchai Jeong, Jin Tian, and Elias Bareinboim. "Finding and Listing Front-door Adjustment Sets". In: *arXiv preprint arXiv:2210.05816* (2022).

[12] David C Ling and Milena Petrova. "The impact of like-kind exchanges on investment, leverage, and liquidity". In: *Journal of Real Estate Literature* 28.1 (2020), pp. 30–49.

[13] Graham MacDonald. "The effect of local government policies on housing supply". In: *Terner Center for Housing Innovation at UC Berkeley* (2016).

[14] Evan Mast. "The effect of new market-rate housing construction on the low-income housing market". In: *Upjohn Institute WP* (2019), pp. 19–307.

[15] Erik Meijer, Laura Spierdijk, and Tom Wansbeek. "Consistent estimation of linear panel data models with measurement error". In: *Journal of Econometrics* 200.2 (2017), pp. 169–180.

[16] Ben Metcalf et al. "Will Allowing Duplexes and Lot Splits on Parcels Zoned for Single-Family Create New Homes?" In: *Terner Center for Housing Innovation. https://ternercenter. berkeley. edu/research-and-policy/duplexes-lot-split-sb-9* (2021).

[17] Laurence Murphy. "Performing calculative practices: Residual valuation, the residential development process and affordable housing". In: *Housing Studies* 35.9 (2020), pp. 1501–1517.

[18] Judea Pearl. "Causal inference in statistics: An overview". In: *Statistics surveys* 3 (2009), pp. 96–146.

[19] Judea Pearl. "Interpretation and identification of causal mediation." In: *Psychological methods* 19.4 (2014), p. 459.

[20] Judea Pearl. "The causal mediation formula—a guide to the assessment of pathways and mechanisms". In: *Prevention science* 13.4 (2012), pp. 426–436.

[21] Judea Pearl and D Mackenzie. *The Book of Why*. Basic Books New York City, 2019.

[22] Kate Pennington. "Does building new housing cause displacement?: the supply and demand effects of construction in San Francisco". In: *The Supply and Demand Effects of Construction in San Francisco (June 15, 2021)* (2021).

[23] Susanne M Schennach. "Recent advances in the measurement error literature". In: *Annual Review of Economics* 8 (2016), pp. 341–377.

[24] Susanne M Schennach and Vincent Starck. *Using spatial modeling to address covariate measurement error*. Tech. rep. cemmap working paper, 2020.

[25] João MC Santos Silva and Frank Windmeijer. "Two-part multiple spell models for health care demand". In: *Journal of Econometrics* 104.1 (2001), pp. 67–89.

[26] Shawn Treier and Simon Jackman. "Democracy as a latent variable". In: *American Journal of Political Science* 52.1 (2008), pp. 201–217.

[27] Yuchen Zhu et al. *Causal Inference with Treatment Measurement Error: A Nonparametric Instrumental Variable Approach*. 2022. DOI: 10.48550/ARXIV.2206.09186. URL: https://arxiv.org/abs/2206.09186.

In Progress

[1] Christopher F Baum, Mark E Schaffer, and Steven Stillman. "Instrumental variables and GMM: Estimation and testing". In: *The Stata Journal* 3.1 (2003), pp. 1–31.

Left to Read

[1] Peter Byrne, Pat McAllister, and Peter Wyatt. "Precisely wrong or roughly right? An evaluation of development viability appraisal modelling". In: *Journal of Financial Management of Property and Construction* (2011).

[2] Paul S Clarke and Frank Windmeijer. "Instrumental variable estimators for binary outcomes". In: *Journal of the American Statistical Association* 107.500 (2012), pp. 1638–1652.

[3] William G Cochran. "Errors of measurement in statistics". In: *Technometrics* 10.4 (1968), pp. 637–666.

[4] Isabel R. Fulcher et al. *Robust inference on population indirect causal effects: the generalized front-door criterion*. 2017. DOI: 10.48550/ARXIV.1711.03611. URL: https://arxiv.org/abs/1711.03611.

[5] Lars Peter Hansen. "Large sample properties of generalized method of moments estimators". In: *Econometrica: Journal of the econometric society* (1982), pp. 1029–1054.

[6] Tim Havard. *Financial feasibility studies for property development: theory and practice*. Routledge, 2013.

[7] Judea Pearl. *Causality*. Cambridge university press, 2009.

[8] George Davey Smith, Frank Windmeijer, and Richard Michael Martin. "Issues in the reporting and conduct of instrumental variable studies: a systematic". In: *Epidemiology* 24.3 (May 2013), pp. 363–9.

[9] Jeffrey M Wooldridge. "Applications of generalized method of moments estimation". In: *Journal of Economic perspectives* 15.4 (2001), pp. 87–100.