

Master Seminar: International Trade and Labor Markets - MIEPP Seminar - JGU Mainz

Summer Term 2025

Chair of International Finance, Prof. Philip Sauré

Preliminary - subject to slight changes

Seminar Description

Trade theory has emphasized the distributional consequences of international trade since a long time. However, data that allows to quantify individual losses from trade, has become available only relatively recently. The seminar focuses on recent academic work that uncovers and documents the precise effects of trade on labor market. Specifically, most of the papers covered in the seminar ask questions how import competition and export opportunities shape wages and job trajectories of workers in different industries, firms, or occupations.

Each seminar participant will present one paper, give an in-depth discussion and a critical assessment of its method and key findings. The list of papers that students may select cover either use worker-level data for their empirical strategy or analyze general equilibrium effects through with the help of modern general equilibrium models. While some of the papers to be selected and presented in the seminar have a strong theory part, most contributions are empirical in nature.

Prerequisites

No single course from the master program is required. Yet, participants should feel comfortable with in-depth examination of the underlying theoretical and empirical models.

Organization

Further organizational issues will be discussed in the introductory meeting.

Important Dates

Introductory meeting: Thursday, April 24, 2025, 14:15 am to 17:45

Regular meetings: Tuesdays, 11:00 am to 11:45 am, upon agreement

Hand-in list of preferences of topics: Friday, May 2, 2025, noon (12:00 pm)

Assignments: Wednesday, May 7, 2025, noon (12:00 pm)

Presentations: Wednesday, June 11, 2025, 8:30 am - 5:00 pm

Hand-in term paper: Monday, July 14, 2025, noon (12:00 pm)

Background literature:

Autor, D. H., Dorn, D., and Hanson, G. H. (2016). The China shock: Learning from labor-market adjustment to large changes in trade. *Annual Review of Economics*, 8(1), 205-240.

Papers to be presented:

1. Arni, P., Egger, P. H., Erhardt, K., Gubler, M., and Sauré, P. (2024). “Heterogeneous Impacts of Trade Shocks on Workers.” CESifo WP
2. Artuç, E., S. Chaudhuri, and J. McLaren. 2010 “Trade shocks and labor adjustment: A structural empirical approach.” *American Economic Review* 100.3: 1008-45.
3. Autor, D., D. Dorn, and G. Hanson 2013. “The China syndrome: Local labor market effects of import competition in the United States.” *American Economic Review* 103 (6), 2121-2168.
4. Autor, D. H., Dorn, D., Hanson, G. H., and Song, J. (2014). “Trade adjustment: Worker-level evidence.” *The Quarterly Journal of Economics*, 129(4), 1799-1860.
5. Caliendo, L., M. Dvorkin, and F. Parro. “Trade and labor market dynamics: General equilibrium analysis of the china trade shock.” *Econometrica* 87.3 (2019): 741-835.
6. Costa, R., Dhingra, S., and Machin, S. (2024). New dawn fades: Trade, labour and the Brexit exchange rate depreciation. *Journal of International Economics*, 152, 103993.
7. Costinot, A., Sarvimäki, M., and Vogel, J. (2022). “Evidence from the Collapse of Finnish-Soviet Trade.” mimeo
8. Dauth, W., S. Findeisen, and J. Suedekum (2014). “The rise of the East and the Far East: German labor markets and trade integration.” *Journal of the European Economic Association* 12 (6), 1643-1675.
9. Dix-Carneiro, R., and Kovak, B. K. (2019). “Margins of labor market adjustment to trade.” *Journal of International Economics*, 117, 125-142.
10. Ebenstein, A., A. Harrison, M. McMillan, and S. Phillips (2014). “Estimating the impact of trade and offshoring on American workers using the current population surveys.” *Review of Economics and Statistics* 96 (4), 581-595.
11. Ekholm, K., A. Moxnes, and K. H. Ulltveit-Moe (2012). “Manufacturing restructuring and the role of real exchange rate shocks.” *Journal of International Economics* 86 (1), 101-117
12. Fischer, A., P. Herkenhoff and P. Sauré P. (2023). Identifying Chinese supply shocks: Effects of trade on labor markets. *Review of International Economics*, 31(4), 1476-1507.
13. Frías, J. A., Kaplan, D. S., Verhoogen, E., and Alfaro-Serrano, D. (2024). Exports and Wage Premiums: Evidence from Mexican Employer-Employee Data. *Review of Economics and Statistics*, 106(2), 305-321.
14. Garin, A., and Silvério, F. (2024). How responsive are wages to firm-specific changes in labour demand? Evidence from idiosyncratic export demand shocks. *Review of Economic Studies*, 91(3), 1671-1710.
15. Hummels, D., Jørgensen, R., Munch, J., and Xiang, C. (2014). “The wage effects of offshoring: Evidence from Danish matched worker-firm data.” *American Economic Review*, 104(6), 1597-1629.
16. Keller, W., and Utar, H. (2022). “Globalization, gender, and the family.” *The Review of Economic Studies*, 89(6), 3381-3409.

17. Kovak, B. K., and Morrow, P. M. (2022). "The Long-Run Labor Market Effects of the Canada-US Free Trade Agreement." National Bureau of Economic Research.
18. Pierce, J. R., and Schott, P. K. (2016). "The surprisingly swift decline of US manufacturing employment." *American Economic Review*, 106(7), 1632-62.
19. Traiberman, S. (2019). "Occupations and import competition: Evidence from Denmark." *American Economic Review*, 109(12), 4260-4301.
20. Utar, H., (2018). "Workers beneath the floodgates: impact of low-wage import competition and workers' adjustment." *Rev. Econ. Stat.* 100 (4), 631-647