

# Maximilian Perl

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## References

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## Education

<b>PhD Candidate in Economics</b> University Duisburg-Essen, Germany	10/2021 – current
<b>Visiting PhD Student</b> Humboldt Universität Berlin, Germany	04/2025 – 07/2025
<b>Master Analysis and Policy in Economics</b> Paris School of Economics, France	09/2019 – 09/2020
<b>MSc in Economics</b> University of Mannheim, Germany	09/2017 – 07/2019
<b>BSc Hons Economics (Study Abroad)</b> Lancaster University, United Kingdom	09/2014 – 07/2017
<b>Undergraduate Exchange Student</b> University of New South Wales, Australia	09/2015 – 07/2016

## Working Papers and Work-In-Progress

### [Agglomerations, Tasks and Wage Growth.](#)

*Abstract:* Wage growth is stronger in larger cities, but this relationship holds exclusively for non-manual workers. Using rich German administrative data, I study the heterogeneity in the pecuniary value of big city experience, a measure of dynamic agglomeration economies, and its consequences for the city-size wage gap. After 15 years of work experience in Munich the cumulative earnings premium relative to a median-sized city is 15% for workers in the most manual occupations, 25% for workers in the least manual occupations and 30% for workers in the most analytical occupations. This cumulative wage premium is 3 to 5 times the magnitude of the static city-size wage gap.

### **The Spatial Distribution of Tasks and Wages**, with Anja Grujovic-Vischer. (Draft available upon request)

*Abstract:* Since the 1980s, the segregation of workers by skill across cities has consistently increased with high-skill workers sorting into larger cities. We show that changes in job task content can partially explain the evolution of spatial sorting by worker skill. Building on stylized facts of worker sorting, we propose a framework in which spatial sorting by worker skill arises from more productive cities having a comparative advantage in skill-intensive tasks. In equilibrium, initially more productive locations grow larger and attract more high-skill workers, and the urban wage premium is larger for both high-skilled workers and occupations with a higher share of skill-intensive

tasks. Our framework yields two novel predictions. First, the observed skill-bias in the urban wage premium stems from a task-bias in agglomeration economies. Second, a worker's productivity in a specific city is determined by her occupation's task content and the city's comparative advantage in the production of skill-intensive tasks. Consequently, our model shows that the evolution of spatial sorting by skill can be explained by changes in job task content. Using administrative data from Germany, we find support for our model's predictions. The urban wage premium ranges from 1.7 to 2.5 percentage points depending on job task content. Moreover, we observe strong spatial sorting of occupations by their analytical task content.

**Place-based Policy in Korea**, with Lennart Palm and Uğur Yeşilbayraktar.

## Employment & Extracurricular Experience

<b>Doctoral Researcher</b> Mercator School of Management, University of Duisburg-Essen, Germany	09/2021 – current
<b>Risk Management and Pricing Specialist</b> Sparkassen Rating und Risikosysteme GmbH, Berlin	02/2021 – 08/2021
<b>Research Assistant in Health Economics</b> Health Economics Research Unit, University of Aberdeen, United Kingdom	07/2017 – 08/2017
<b>Internship in Risk Management</b> Deutsche Leasing AG, Bad Homburg, Germany	07/2016 – 09/2016
<b>Rotary International Next Generation Student Exchange</b> Taipei, Taiwan	02/2014 – 08/2014

## Teaching Experience

### University of Duisburg-Essen

<b>Macroeconomics</b> (Teaching Assistant, Bachelor's)	Fall 2025
<b>Microeconomics</b> (Teaching Assistant, Bachelor's)	Fall 2024
<b>Seminar in Economics</b> (Co-Lecturer)	Fall 2023 –
<b>Health Economics 1</b> (Teaching Assistant, Bachelor's)	Fall 2022
<b>Current Topics in Health Economics Research</b> (Teaching Assistant, Master's)	Fall 2021 – Spring 2023
<b>Health Care Systems</b> (Co-Lecturer, Master's)	Fall 2021
<b>Supervision of Senior Theses</b> (Teaching Assistant, Bachelor's and Master's)	Fall 2021 –

### University of Mannheim

<b>Microeconomics A</b> (Teaching Assistant, Bachelor's)	Spring 2018
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## Presentations

European Meeting Urban Economics Association 2023, 2024 and 2025; IAB Local Labor Market Workshop; Urban Economics Association Summer School 2023; Royal Holloway University of London Workshop 2023; IAB User Conference 2022

## Miscellaneous

Citizenship: German  
Place of Birth: Bremerhaven  
Date of Birth: 08th September 1995  
Languages: German (native), English (fluent)  
IT: R, Stata, L<sup>A</sup>T<sub>E</sub>X (advanced); Python, Matlab (basic)