Application for Digital Economics and AI Tutorial

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Graduate Studies Overview

I am currently in my fourth year of the Ph.D. program in Economics at the University of Mannheim, where I have been enrolled since Fall 2021. As part of the Center for Doctoral Studies in Economics (CDSE), I have completed comprehensive coursework in microeconomics, macroeconomics, and econometrics, along with specialized field courses in labor economics and economic history.

Research Agenda and Current Projects

My research interests lie at the intersection of labor, development economics and economic history, with a special focus on the origins and consequences of labor unions in the US and the economics of technological change. My work combines rigorous empirical methods with innovative data collection strategies to address questions about institutional development and labor market dynamics.

Current Research Projects

The Impact of Generative AI on Creative Labor Markets
This project examines how text-to-image AI technologies are transforming creative labor markets. Using detailed task-level data, I analyze how workers adapt to and compete with AI tools, contributing to our understanding of how technological disruption affects labor market dynamics. This research provides timely insights into the evolving relationship between technological advancement and labor market outcomes.

Importing Unions: European Migration and the Rise of the Labor Movement in the 19th Century US
This historical investigation examines the influence of German political migrants on the American labor movement in the 19th century. By studying how these German migrants shaped early union formation and workers' rights, I shed light on the long-term effects of politically motivated migration on institutional development and economic prosperity.

Research Progress

Both projects have been presented at various academic venues, including internal seminars and external workshops, where they have benefited from valuable feedback from the academic community. These projects demonstrate my commitment to conducting research that bridges historical insights with contemporary policy challenges while maintaining high methodological standards.