# Samuel Thau

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## EDUCATION

### Stanford University
*PhD in Economics*                                                                                      *2022 –*
Primary Fields: Industrial Organization, Political Economy

Secondary Field: Applied Econometrics

### Harvard College
*A.B in Applied Mathematics*                                                                          *2018 – 2022*
Specialization in Economics

## PUBLISHED PAPERS

### Interacting Policies in Containing a Disease
*With Arun Chandrasekhar, Matthew O. Jackson, and Paul Goldsmith-Pinkham*
*Proceedings of the National Academy of Sciences*                                               *May 2021*

## WORKING PAPERS

### Non-Robustness of Diffusion Estimates on Networks With Measurement Error
*With Arun Chandrasekhar, Tyler McCormick, Paul Goldsmith-Pinkham and Jerry Wei*
*Revise and Resubmit at **Econometrica***

## IN PROGRESS

### The Political Content of College Courses
*With Jacob Light and Gideon Moore*

## TEACHING

### Teaching Assistant, Stanford Department of Economics
*Graduate Industrial Organization, for Ali Yurukoglu, Matthew Gentzkow, and Hunt Allcott*        *2025*

### Teaching Assistant, Harvard Extension School
*Real Analysis, Convexity, and Optimization*                                                          *2021*

### Teaching Assistant for Prof. Elie Tamer
*Quantitative Methods in Economics*                                                                   *2020*

## PROFESSIONAL EXPERIENCE

### Research Assistant for Prof. Matthew Gentzkow
                                                                                                  *2023-2024*

### The Algorithm Assisted Redistricting Methodology (ALARM) Project
*Project Member*                                                                                   *2021-2022*

### Research Assistant for Prof. David Yang
                                                                                                       *2021*

### World Data Lab
*Research Analyst*                                                                                     *2021*

## Professional Service and Presentations

**Refereeing:**

*AER: Insights*

**Conference Presentations:**

*Machine Learning in Economics Summer Conference (Chicago Booth, Summer 2025)*

## Skills

**Programming Languages**: R, Python, Julia, Stata, and Matlab
**Languages**: English – Native, Spanish – Intermediate