Thomas Malthouse

Curriculum Vitae

thomasmalthouse.com

Education

2022	Auditing student, University of Chicago (Price Theory)
2022	MSc in Economics, Universität Freiburg
	Thesis: The Provision of Public Services under Machine Politics: Evidence
	from Chicago
2020	BA in Physics, Reed College
	Thesis: Calculating Stationary States of Open Quantum Systems using a
	Neural Network Ansatz
2018	Visiting student, Northwestern University (Intermediate Microeconomics I)

Research Experience

$2022\mathrm{-Present}$	Research Professional, Stigler Center, University of Chicago Booth School
	of Business. PI: Luigi Zingales.
2021 – 2022	Research Assistant, ZEW Mannheim, Corporate Taxation and Public Fi-
	nance group. PI: Leonardo Giuffrida.
2019	Borders Summer Research Fellow in Optoelectronics, Reed College. PI:
	Lucas Illing.
2018	Research Assistant, Northwestern University (McCormick Engineering),
	BISOL Group. PI: Hooman Mohseni.
2017	Summer Research Assistant in computational astrophysics, Reed College.
	PI: Johnny Powell.

Teaching Experience

2019-2020	Training Supervisor, Reed Research Reactor
2018 – 2020	Tutor in physics and mathematics, private practice
2018 – 2019	Group tutor in physics, Reed College.

Other Work Experience

2021 – 2022	Copyeditor, The Cambridge Handbook of the Economics of Terrorism
2017 – 2020	Reactor Operator (later Senior Reactor Operator), Reed Research Reactor.

Works in Progress

- 1. The American Business Elite, with Paola Giuliano, Paola Sapienza, and Luigi Zingales.
- 2. Clientelism, Public Money, and Machine Politics in Chicago, with John Ruf (continuation of MSc thesis work).

Presentations

- 1. A Critique of Hans-Werner Sinn's "Public Policies against Global Warming: a supply side approach", Universität Freiburg Macroeconomics Seminar, March 2022.
- 2. Amplitude Death in Coupled Optoelectronic Systems, Reed College Physics Seminar, October 2019.
- 3. Developing an Infrared Sensor for Adaptive Optics Applications, Reed College Physics Seminar, October 2018.

Awards and Honors

- 1. Finalist, Fulbright Award for study in Taiwan (2020)
- 2. DAAD CBYX (Congress-Bundestag Youth Exchange) grant for study in Germany (2020, declined)¹
- 3. Commendation for Excellence in Scholarship, Reed College (2017, 2019, 2020)
- 4. James Borders Fellowship for Research in Physics (2019)
- 5. Reed College Summer Research Fellowship (2017)

 $^{^{1}\}mathrm{Grant}$ declined due to pandemic and associated uncertainty.