

## ANDRÉ SZTUTMAN

### OFFICE CONTACT INFORMATION

Carnegie Mellon University  
Tepper School of Business  
5000 Forbes Avenue, Tepper Quad 5227  
Pittsburgh, PA 15213  
asztutma@andrew.cmu.edu  
andresztutman.com

**CURRENT POSITION** Carnegie Mellon University - Tepper School of Business Assistant Professor  
2023 - present

**DOCTORAL STUDIES** Massachusetts Institute of Technology (MIT) June 2023  
PhD, Economics  
DISSERTATION: “*Essays on Public Finance and Information Economics*”

### DISSERTATION COMMITTEE AND REFERENCES

Professor Robert Townsend  
MIT Department of Economics  
77 Massachusetts Avenue, E52-538  
Cambridge, MA 02139  
617-452-3722  
[rtownsen@mit.edu](mailto:rtownsen@mit.edu)

Professor Iván Werning  
MIT Department of Economics  
77 Massachusetts Avenue, E52-536  
Cambridge, MA 02139  
617-452-3662  
[iwerning@mit.edu](mailto:iwerning@mit.edu)

Professor Jonathan Gruber  
MIT Department of Economics  
77 Massachusetts Avenue, E52-434  
Cambridge, MA 02139  
617-253-8892  
[gruberj@mit.edu](mailto:gruberj@mit.edu)

**PRIOR EDUCATION** Pontificia Universidade Católica do Rio de Janeiro 2017  
MSc, Economics  
Universidade de São Paulo 2014  
BA, Economics

**CITIZENSHIP** Brazilian **GENDER:** Male

**LANGUAGES** English (fluent), Portuguese (native), Spanish (advanced), French (advanced)

**FIELDS** Primary Fields: Public Finance, Macroeconomics

**RESEARCH  
PAPERS**

**“Dynamic Job Market Signaling and Optimal Taxation”**

Presented at 2024 North American Winter Meeting of the Econometric Society, 2023 SEA Annual Meeting, 2023 NBER Summer Institute, EIEF, Tilburg, CMU, PUC-Rio, Insper, 2023 IIPF Annual Meeting, 2022 European Winter Meeting of the Econometric Society

**“Income Taxation with Elasticity Heterogeneity”**

(with John Sturm Becko)

Reject and Resubmit – American Economic Review

Presented at Pittsburgh Brown Bag Seminar, CMU Economics Lunch, 2022 North American Summer Meeting of the Econometric Society, 2021 NTA Annual Meeting, 2021 European Winter Meeting of the Econometric Society

**“Optimal Credit Scores Under Adverse Selection”**

(with Nicole Immorlica and Robert Townsend)

Presented at 2022 ACM Equity and Access in Algorithms, Mechanisms, and Optimization, 2022 ACM Economics and Computation, 2022 Marketplace Innovation Workshop

**RESEARCH IN  
PROGRESS**

**“Changing Taxes for Changing Times”**

(with John Sturm Becko and Bryant Xia)

Presented at 2024 CMU Economics Lunch, 2024 Princeton Economics Faculty Lunch\*, 2023 NTA Annual Meeting\*

**“What is the Variance of Taxable Income Elasticities? A Bagged Forest Approach”**

(with John Sturm Becko)

Presented at 2022 MIT Econometrics Lunch

**“Information Asymmetries and Credit Access for SMEs in China”**

(with Yingju Ma and Robert Townsend)

**“Information Design for Social Insurance”**

Presented at 2021 MIT Student Lunch

**“Testing Rational Inattention with Experimental Auction Data”**

**RESTING PAPERS**

**“Informationally Efficient Markets Under Rational Inattention”**

Msc Thesis (2017)

**“Political Connections and Access to Brazilian Development Bank's Loans”**

Presented at 2016 MFA Annual Meeting and 2019 EFMA Annual Meeting\*

**“ Financiamento das campanhas eleitorais de 2006 por grupos econômicos e empréstimos do BNDES”**

Presented at 2012 ANPEC Annual Meeting

\*presented by coauthor

<b>TEACHING EXPERIENCE</b>	CMU 73240 – Intermediate Macroeconomics	2023
	Instructor	
	CMU 73421 – Emerging Markets	2023
	Instructor	
	MIT 14.471 – Public Economics I	2020/21
	Teaching Assistant to Prof. Poterba and Prof. Werning	
	MIT 14.462 – Advanced Macroeconomics II	2020
	Teaching Assistant to Prof. Townsend and Prof. Angeletos	
	MIT 14.02 – Introduction to Macroeconomics	2020
	Teaching Assistant to Prof. Beraja	
	MIT 14.41/14.410 – Public Finance	2019
	Teaching Assistant to Prof. Gruber	
	PUC-Rio Macroeconomics I	2016
	Teaching Assistant to Prof. Zilberman	
<b>RELEVANT POSITIONS</b>	Research Assistant to Professor Robert Townsend	2017-19
	Research Assistant to Professor Carlos Viana de Carvalho	2017
<b>FELLOWSHIPS, HONORS, AND AWARDS</b>	Accenture Industry Convergence Fellowship	2021
	Clyo Castle Fellowship	2018
	Clyo Castle and Grace Koo Fellowship	2017
	Fundação Estudar Leadership Program	2017
	Faperj Bolsa Nota 10	2016
	CNPq scholarship	2015
	1 <sup>st</sup> place exam of Brazilian Assoc. of Economics Grad. Programs	2014
	Luiz de F. Bueno Prize – best graduating student in Economics	2014
<b>PROFESSIONAL ACTIVITIES</b>	<b>Referee:</b> Journal of Economic Theory, Macroeconomic Dynamics	
	<b>Discussant:</b>	
	SEA Annual Meeting, IIPF Annual Congress	2023
	<b>Presentations:</b>	
	Fed Cleveland (scheduled)	2024
	CMU Friday Economics Lunch	
	North American Winter Meeting of the Econometric Society	
	CMU Friday Economics Lunch	2023
	U Pittsburgh Brown Bag Seminar	
	SEA Annual Meeting	
	NBER Summer Institute	
	IIPF Annual Congress	
	EIEF Seminar	
	U Tilburg Seminar	

PUC-Rio Seminar	
Inspire Seminar	
CMU-Tepper Seminar	
European Winter Meeting of the Econometric Society	2022
ACM Equity and Access in Algorithms, Mechanisms, Optimization	
ACM Economics and Computation	
North American Summer Meeting of the Econometric Society	
Marketplace Innovation Workshop	
NTA Annual Conference on Taxation	2021
European Winter Meeting of the Econometric Society	
Midwest Finance Association Annual Meeting	2016
ANPEC Annual Meeting	2012