

## PAULO J. SOMAINI

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## EDUCATION

Ph.D. in Economics, Stanford University, 2007-2012

Dissertation Title: “Strategic interaction in oligopolistic markets”

M.A. in Economics, Universidad de San Andres (Argentina), 2005-2006 (Summa cum Laude)

B.A. in Economics, Universidad Nacional de Cordoba (Argentina), 2000-2005 (Summa cum Laude)

## PROFESSIONAL EXPERIENCE

### **ACADEMIC POSITIONS**

2019 – Present	Associate Professor, Stanford GSB
2015 - 2019	Assistant Professor, Stanford GSB
2014- 2015	Visitor, Cowles Foundation, Yale
2012- 2015	Assistant Professor, Department of Economics, MIT
2013- present	NBER, Faculty Research Fellow

### **FIELDS OF INTEREST**

Primary fields: Industrial Organization, Mechanism Design

Secondary fields: Econometrics, Microeconomic Theory.

### **RESEARCH**

#### **Peered-Reviewed**

Agarwal, N., I. Ashlaghi, M. Rees, P. Somaini and D. Waldinger. Equilibrium Allocations under Alternative Waitlist Designs: Evidence from Deceased Donor Kidneys Kidneys, *Econometrica*. January 2021, 89 (1), 37-76.

P. Somaini, Identification in Auction Models with Interdependent Costs, *Journal of Political Economy*, November 2020, 128 (10): 3820–3871

Agarwal, N. and P. Somaini, Demand Analysis using Strategic Reports: An application to a school choice mechanism, *Econometrica*, March 2018, 86 (2), 391-444

Galiani, S. and P. Somaini, Path-Dependent Import-Substitution Policies: The Case of Argentina in the 20th Century, *Latinamerican Economic Review*, 27(2), 2018

Somaini, P. and F. Wolak, An Algorithm to Estimate the Two-Way Fixed Effect Model, *Journal of Econometric Methods*, January 2016, 5(1), 143-152

Somaini, P. and L. Einav, Model of Market Power in Customer Market, *Journal of Industrial Economics*, 61(4), December 2013, 938-986.

### **Non-Peered Reviewed**

Agarwal, N., P. Somaini, Empirical Analysis of School Assignment Models, *Annual Review of Economics*, 12(1):471-501, 2020

Agarwal, N., I. Ashlaghi, P. Somaini and D. Waldinger, Dynamic Incentives in Wait List Mechanisms, *AEA Papers and Proceedings*, 108 : 341-347, 2018 (AEA)

### **Working Papers**

“Choices and Outcomes in Assignment Mechanisms: The Allocation of Deceased Donor Kidneys” (with Nikhil Agarwal, and Charles Hodgson)

“Empirical Models of Non-Transferable Utility”, (with Nikhil Agarwal). Chapter in Online and Matching-Based Market Design, edited by Federico Echinique, Nicole Immorlica and Vijay Vazirani.

### **Work in Progress**

“Identification using Revealed Preference Relations” (with Nikhil Agarwal and Pearl Li)

“Estimation of Demand under Capacity Constraints in the Market for Dialysis Treatment” (with Nikhil Agarwal)

### **REFeree**

Journal of Political Economy, Econometrica, Review of Economic Studies, American Economic Review, Quarterly Journal of Economics, RAND, Journal of Industrial Economics, Journal of Economics & Management Strategy, International Journal of Industrial Organization, AEJ Microeconomics, AEJ Applied Economics, Dynamic Games and Applications, The Journal of

Econometrics, American Journal of Agricultural Economics, International Economic Review, Journal of Applied Economics.

**FELLOWSHIPS GRANTS AND HONORS:**

2009-12	Martin Lee Johnson Stanford Graduate Fellowship
2007-08	Graduate Fellowship, Department of Economics, Stanford University
2015-16	MIT SHASS Fund for the project “An Empirical Study of the Cadaveric Kidneys Allocation Mechanism.”
2017-05	Excellence in Refereeing Award 2016, American Economic Review.
2018-05	Excellence in Refereeing Award 2017, American Economic Review.
2020-03	NSF Award ID 1948714 CO-PI with Nikhil Agarwal and Charles Hodgson “Outcomes and the Value of Choice in Assignment Problems”.

Revised 01/2021