### **TOMAS LARROUCAU**

https://tlarroucau.github.io/ Tomas.Larroucau@asu.edu

#### **Home Contact Information**

4215 N. Drinkwater Blvd, Apt 206, Scottsdale, AZ 85251 +1 (215) 900-6743

### **Office Contact Information**

Department of Economics W. P. Carey School of Business 501 E. Orange Street CRTVC 412 Tempe, AZ 85287-9801

### **Employment:**

2021 - Assistant Professor at the W. P. Carey School of Business at Arizona State University 2014 - 2015 Chilean College Board (*Consejo de Rectores de las Universidades Chilenas, CRUCH*)

# **Personal Information:**

Date of Birth: June 9th, 1988 Citizenship: Chilean

## **Undergraduate Studies:**

Undergraduate Degree, Industrial Engineering, University of Chile, Highest Distinction, 2013 B., Engineering Science in Industrial Engineering, University of Chile, Highest Distinction, 2011

#### **Masters Level Work:**

M. A., Economics, University of Pennsylvania, 2018 M., Public Policies, University of Chile, Highest Distinction, 2013

#### **Graduate Studies:**

Ph.D., Economics, University of Pennsylvania, 2021

#### **Teaching and Research Fields**:

Applied Microeconomics, Empirical Market Design, Education, and Labor Economics

### **Publications:**

"*Improving the Chilean College Admissions System*" (with R. Cominetti, I. Rios and G. Parra), in Operations Research, 2021. First place, Doing Good with Good OR - Student Paper Competition (2018)

"Hunter-gatherers maintain assortativity in cooperation despite high-levels of residential change and mixing", with K. Smith, I. Mabulla, C. Apicella, in Current Biology 28 (19), 3152-3157, 2018

"Effect of Including High-School Grades Rank in the Admission Process to Chilean Universities", with A. Mizala and I. Ríos, in Pensamiento Educativo, 52 (1), 95–118, 2015.

# **Working Papers:**

"Dynamic College Admissions" (with I. Rios)

"Application Mistakes and Information frictions in College Admissions" (with M. Martinez, C. Neilson, and I. Rios)

"Do "Short-List" Students Report Truthfully? Strategic Behavior in the Chilean College Admissions Problem" (with I. Rios)

## **Work In-Progress**

"Application Mistakes and Information frictions in College Admissions: a Structural Approach" (with A. Fabre, C. Neilson, and I. Rios)

"Occupational Licensing in Global Labor Markets: Evidence from Physicians", (with J. P. Atal, P. Muñoz, and C. Otero)

"Hybrid Dutch auctions and Toxic bonds", (with T. Mylovanov, and R. Vohra)

"The Effect of Automation on the U.S Labor Market, under the Affordable Care Act" (with H. Fang and A. Shephard)

#### **Other Working Papers:**

"College Admissions Problem with Ties and Flexible Quotas" (with R. Cominetti, I. Ríos and G. Parra)

# **Teaching Experience:**

2021 - Economics of Education (undergraduate level), Arizona State University

# **Professional Activities**

Presentations:	
2022	Cowles 2022, DSE 2022 (scheduled), NYU Econ (scheduled), Wisconsin-Madison (scheduled),
	Duke (scheduled), ASSA 2022 (scheduled)
2021	Toulouse School of Economics, University of Chile, Pontifical Catholic University of Chile,
	NYU Stern, Arizona State University, University of Exeter, Western University, NERA,
	MIP 2021, Penn State University, WEAI 2021, ESEM 2021, EAAMO, INFORMS 2021
2020	University of Chile, Santiago, Chile
2019	North American Summer Meeting / Econometric Society, Seattle, USA
2018	15th Workshop on Matching Practices in Europe, Mannheim, Germany

### Refereeing:

International Economic Review, Higher Education Policy, Journal of Political Economy

### **Honors, Scholarships, and Fellowships:**

Pennsylvania

2021	Paul Taubman - Memorial Prize for Empirical Economics Research - for the best empirical study
	by a graduate student in the past year, Department of Economics, University of Pennsylvania
2020-2021	Maloof Family - Dissertation Fellowship in Economics, Department of Economics,
	University of Pennsylvania
2018-2019	Rodin Graduate Fellowship, Department of Economics, University of Pennsylvania
2017	Joel Popkin Award, Graduate Student Teaching Prize in Economics, Department of Economics,
	University of Pennsylvania
2015-2020	University of Pennsylvania Fellowship Department of Economics, University of

**Languages:** Spanish (Native) and English (Fluent)

Computational Skills: R, Rcpp, C++, Python, SQL, and Stata