

# DAMIAN PIERRI

## PERSONAL INFORMATION

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Marital Status: Single    Citizenship: Argentinean    Age: 37    Date of Birth: 22/11/1979

Address: Av. Córdoba 2122, Department of Economics, University of Buenos Aires, IIEP-BAIRES

Phone: 54 11 5285-6578    Email: [damian.pierri@gmail.com](mailto:damian.pierri@gmail.com)    Web: [www.damianpierri.com](http://www.damianpierri.com)

*Fields of interest: Dynamic Macroeconomics, Computational Economics, General Equilibrium*

## EDUCATION

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Sep. 2012- Sep-2017    **Univ. de San Andres**

**Ph.D in Economics**

Supervisor: Enrique Kawamura (UdeSA) and Piero Gottardi (EUI)

Aug. 2011-Jul. 2012

**M. Res. in Economics**

**EUI, Florencia, Italia**

**1st Year, Ph.D in Economics**

Mar. 2004- Sep. 2005

**M. A. in Economics**

**Univ. de San Andrés**

Average: 8.13

Mar. 1998- Nov. 2003

**B.Sc. Economics** (*Cum Laude*)

**Facultad de Cs. Ec. UBA**

Average: 8.25

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## PUBLICATIONS

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2010      Theoretical Error Bounds for the Value and Policy Function Iteration Algorithms: An Application for Recursive Dynamic Models with Inequality Constraints  
*Winner of the 2011 Graduate Student Contest of the Society for Computational Economics*

2009      Pension Reform: Minimum Wage as an Implicit Insurance.  
[http://www.mecon.gov.ar/peconomica/basehome/reforma\\_previ2008.html](http://www.mecon.gov.ar/peconomica/basehome/reforma_previ2008.html).

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## WORK IN PROGRESS

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2017-Job Search and Life Cycle Decisions (joint with E. Kawamura).

2017- A search model for the sectoral and geographical employment transitions.

2017- A bunch of tricks: Multiple equilibria with continuous Markovian representations (joint with J. Martinez).

2017- Incomplete interest rate pass through in Latin American Economies: The case of Argentina, Chile and Colombia (joint with L. Trajtenberg and M. Cherkasky).

2017 – Some Useful Results for the Simulation of Non-Optimal General Equilibrium Economies. *Job Market Paper*

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## RELEVANT PROFESSIONAL EXPERIENCE

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Sep-2017- Mar-2018. Department of Economics <i>Host: Prof. K. Reffett.</i>	Visiting Research Scholar Arizona State University (ASU)
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2013-Present. Department of Economics <i>Macroeconomics</i>	Assistant professor University of Buenos Aires (UBA)
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2013-Present.  <i>Recursive Economic Theory, General Equilibrium, Computational Economics</i>	Resercher IIEP-Baires      UBA
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Ene-07 – 2011.  <i>Applied General Equilibrium, Computational Economics, Time Series Econometrics</i>	Economist Models and Projections Department Ministry of Economy and P. Finance
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## TEACHING EXPERIENCE

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### **Graduate Level**

#### Instructor

“Numerical Optimization Algorithms in Matlab”. Department of Macroeconomic Policy Coordination, Ministry of Economy and Public Finance (2010).

“Numerical Methods in Matlab”. Department of Macroeconomic Policy Coordination, Ministry of Economy and Public Finance (2009).

“Numerical Optimization”. Master In Finance, UBA (2009).

#### Assistant

Advanced Macroeconomics (Master in Economics, Univ. of San Andres, Prof. Kawamura, 2009-2010)

Web Site (in Spanish): <http://sites.google.com/site/macroavudesa/home>

Advanced Microeconomics (Master in Economics, UBA, Prof. Saúl Keifman, 2010)

Topics in Macroeconomics (UBA, Prof. Heymann, 2005-2011)

### **Under Graduate Level**

#### Instructor

Macroeconomics I (UBA, 2003)

Microeconomics II (UCA, 2013-2017)

Macroeconomics II (UBA, 2015-present)

Web Site (in Spanish): <https://macropierri.wordpress.com/>

#### Assistant

Macroeconomics II (UBA, Prof. Heymann, 2005-2014).

Economic Growth (UBA, Prof. Keifman , 2004-2010.).

Microeconomics I (UBA, Prof. Kawamura , 2007-Present).

Money Credit and Banking (UBA, Prof. Giacomini, 2006).

Econometrics (UBA, Prof. Brufman, 2002-2004)

## PRESS ARTICLES

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2007 – El Impacto de las Turbulencias Financieras sobre las Decisiones de Gasto Doméstico. El Cronista Comercial (In Spanish).

2006 – Argentina to keep beating back inflation. Reuters on line (Jul-06)

## AWARDS, HONORS AND FELLOWSHIPS

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2017. IADB Grant for Job Search and Life Cycle Decisions Joint with E. Kawamura

AECID Scholarship 2011-2012, Ph.D in Economics, EUI, Florence, Italy

2011. Finalist of the Graduate Student Contest of the Society for Computational Economics for “ Theoretical Error Bounds for the Value and Policy Function Iteration Algorithms: An Application for Recursive Dynamic Models with Inequality Constraints”

2009. Scholarship and Travel Grant. CEEL program in Adaptive Economic Dynamics 7th Summer School at the University of Trento

2004. Fellowship, University of San Andes. Master in Economics

2003 Scholarship from The Ministry of Science and Technology.

2002 Scholarship from The Ministry of Science and Technology.

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## CONFERENCE PARTICIPATIONS

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2010. Presenter. Paper: “Theoretical Error Bounds for the Value and Policy Function Iteration Algorithms: An Application for Recursive Dynamic Models with Inequality Constraints”. Annual Meeting of the Argentinean Association of Economic Policy. UBA, Buenos Aires.

2011. Presenter. Paper: “Theoretical Error Bounds for the Value and Policy Function Iteration Algorithms: An Application for Recursive Dynamic Models with Inequality Constraints”. Annual Meeting of the Society for Computational Economics, San Francisco, California.

2014. Presenter. Paper: “Computable Stationary Markov Equilibria in non-optimal General Equilibrium Economies”, Annual Meeting EEA-ESEM, Toulouse.