

# Borghan N. Narajabad

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## PERSONAL

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Date of Birth: July 28, 1979  
Citizenship: Iranian

## EDUCATION

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May 2007            **University of Texas at Austin**

*Ph.D. Economics*

*Dissertation: Essays on Dynamic Markets with Heterogeneous Agents*

*Committee Co-Chairs: Russell W. Cooper, P. Dean Corbae*

December 2003    **University of Texas at Austin**

*M.S. Economics*

July 2001            **Sharif University of Technology, Tehran, Iran**

*B.S. Industrial Engineering*

## AFFILIATION

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2007-                **Rice University** *Assistant Professor*

Fall 2010            **University of Pennsylvania** *Visiting Scholar*

## FIELD OF SPECIALIZATION

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Primary:    Macroeconomics, Industrial Organization

Secondary: Computational Economics

## Fellowship, Honors and Memberships

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2006-2007            University Continuing Fellowship, University of Texas at Austin

Spring 2006-Fall 2006    Gordon Fellowship, Department of Economics, University of Texas at Austin

Fall 2005             Jefferson D. Howell Outstanding Alumnus Award, University of Texas at Austin

2005-2006            University Tuition Fellowship, University of Texas at Austin

Summer 2004            Department of Economics Summer Fellowship, University of Texas at Austin

May 2001 Rank one of the Industrial Engineering graduation class, Sharif University of Technology  
1996 Gold medal in Iranian National Mathematics Olympiad  
2001- Member, American Economics Association  
2008- Member, Econometric Society

## Teaching

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Topics in Macroeconomics	Fall 2008 and 2009 (Rice University)
Graduate Macroeconomics II	Spring 2008, 2009, 2010 and 2011 (Rice University)
Intermediate Macroeconomics	Fall 2007, Spring 2009, 2010 and 2011 (Rice University)
Introduction to Macroeconomics	Summer 2005, Fall 2005 (UT-Austin)

## Presentations and Discussions

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Aug 2004	Federal Reserve Bank of Cleveland
Mar 2006	Federal Reserve Bank of Philadelphia
Jan 2007	Federal Reserve Bank of New York
Jan 2007	Brown University
Jan 2007	University of Illinois at Urbana-Champaign
Feb 2007	Federal Reserve Bank of Richmond
Feb 2007	Southern Methodist University
Feb 2007	Rice University
Apr 2007	Midwest Macro Meeting (Federal Reserve Bank of Cleveland)
Aug 2007	Federal Reserve Bank of Cleveland
Sep 2007	Federal Reserve Bank of Philadelphia
Jan 2008	AEA Meeting (New Orleans)
Apr 2008	Texas A&M
May 2008	Texas Monetary Conference (Federal Reserve Bank of Dallas)
May 2008	Midwest Macro Meeting (FRB Philadelphia – UPenn)
May 2008	Washington University in St. Louis
Oct 2008	Texas Tech University
Dec 2009	Sharif University of Technology (Iran)
May 2009	Texas Monetary Conference (University of Houston)
Aug 2009	Federal Reserve Bank of Chicago
Oct 2009	Federal Reserve Bank of New York
Oct 2009	I.H.S. (The institute for Advance Studies) Vienna
Dec 2009	Texas Monetary Conference (UT-Austin)
Aug 2010	Federal Reserve Bank of Chicago
Dec 2010	Federal Reserve Bank of Philadelphia
Jan 2011	Wharton Business School
Feb 2011	Texas A&M

## Papers

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“The Dynamics of Innovation and Horizontal Innovation” (with Randal Watson) *Journal of Economic Dynamics and Control*, 35 (2011) 825–842.

“Information Technology and the Rise of Household Bankruptcy” revised and resubmitted to *Review of Economic Dynamics*

“A Hotelling Model with Money” (with Dean Corbae)

``Innovation and Horizontal Differentiation in a Continuous-Time Hotelling Model" (with Randal Watson)

``A Note on the Innovation-Competition Relationship under Endogenous Horizontal Differentiation" (with Randal Watson)

``Inflation with Random Consumption and Production Timing"

``Inflation and Price Competition"

``Two-step Mortgage and Home Equity" (with Victor Rios-Rull)

``Repurchase Agreements " (with Cyril Monnet)

### **Working Projects**

``Optimal Leverage Limits" (with Cyril Monnet)

``Information Sharing as a Sorting Device"

``Coordination and the case for a Fresh Start" (with Kartik Athreya)

### **Referee Services**

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American Economic Review, International Economic Review, Journal of Economic Dynamics and Control, American Economic Journal: Macroeconomics, Economic Theory, Annals of Finance, Economic Inquiry, Journal of Economic Growth