

**Curriculum Vitae**  
**Alireza Naghavi**



**Contact:**

University of Bologna  
Department of Economics  
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**Personal:**

Full Name: Alireza Naghavi  
Date of birth: March 9, 1973  
Nationality: Iranian (US citizen)

**Research Interests:**

- International Trade and Migration
- Political Economy and Development
- Intellectual Property Rights and Innovation

**Education:**

UNIVERSITY COLLEGE DUBLIN, Dublin, Ireland, September 2000-June 2004.

Degree: Ph. D in Economics  
Thesis: The New Roles of the WTO in Globalization: Intellectual Property Rights, Labor Standards and Environmental Protection  
Supervisor: Professor Peter Neary

BOCCONI UNIVERSITY, Milan, Italy, September 2001-June 2002.

Research year abroad (European Doctoral Group in Economics Network)  
Advisor: Professor Gianmarco Ottaviano

UNIVERSITY OF KONSTANZ, Konstanz, Germany, 1998-2000.

Degree: Masters in Economics: 1.55 (max. =1.0 from a 1 to 5 scale)

UNIVERSITY OF ULSTER, Jordanstown, Northern Ireland, 1993-1995.

Exchange student through Academic Programs Abroad at LSU

LOUISIANA STATE UNIVERSITY, Baton Rouge, LA, USA, 1990-1995.

Degree: BS in Business Administration: 3.3 (max. = 4.0 from a 0 to 4 scale)  
Major: International Trade and Finance

## **Academic Position:**

Professor of Economics (May 2016 – present)

Department of Economics, University of Bologna, Italy.

- PhD supervision: Barbara Bratta, Ankus Asri, Rosa Montenegro (one year visiting, University of Minas Gerais, Belo Horizonte, Brazil), Saeed Khodaverdian (dissertation committee, Frankfurt School of Finance and Management, Germany)
- Administrative duties:
  - Seminar Organizer (2011 – 2014)
  - PhD Board Member [*collegio docenti dei Dottorati*] (2013 – present)
  - PhD selection committee (2012-2013 and 2015-2016 and 2017-2018)
  - Assistant Professor (RTD-B) selection committee (2016)
  - Internship Advisor for CLEF [*tutor accademico per tirocini CLEF*] (2015 – present)
  - Student selection committee for Economics and Finance degree (2017-2018)
  - University of Bologna representative in ACEEPT2016 project week (Huesca, Spain)
  - Bologna - University College Dublin Erasmus Exchange Responsible
  - Member of the selection committee for Study Grant for Final Dissertation and Research Abroad, Rimini (2017-2018)

Adjunct Professor (Sept 2005 – present)

John Hopkins University, School of Advanced International Studies (SAIS), Bologna, Italy.

## **Previous Positions:**

Associate Professor (Sept 2014 – April 2016)

Department of Economics, University of Bologna, Italy.

Assistant Professor (Nov 2008 – Sept 2014)

Department of Economics, University of Bologna, Italy.

Consultant (2012 – 2017)

World Intellectual Property Organization, Geneva, Switzerland.

Contribution to research agenda: Intellectual Property Protection and the Mobility of Talents.

Project Scientific Coordinator (Jan 2009 – Feb 2012)

Fondazione Eni Enrico Mattei, Milan, Italy.

Global coordinator of large-scale EC FP7 project (€2.6 million) *ENGINEUS: Impact of Networks, Globalisation, and their Interaction with EU Strategies*.

Assistant Professor (July 2005 – Nov 2008)

Department of Economics, University of Modena and Reggio Emilia, Italy.

Visiting Assistant Professor (2005 – 2010)

International Executives Masters in SMEs and International Management, University of Bologna (Forlì), Italy.

Visiting Assistant Professor (2004 –2007)

Faculty of Political Science and Economics, University of Bologna (Forlì), Italy.

Post-doc Position (2003 – 2005)

Paris School of Economics (ex CERAS/DELTA), ECOLE Normale Supérieure, France.  
Research fellow at CEPR RTN: Trade, Industrialisation, and Development.

Lecturer (2003)

Department of Economics, University College Dublin, Ireland.

**Other Professional Work Experience:**

Research Assistant: Prof. H. Vosgerau (Dept. of Economics) and Prof. H. Hartung (Dept. of Biology), University of Konstanz, Germany (1998-2000)

English Instructor: Inlingua, Konstanz, Germany (1998-1999)

Internship: Geschka & Partner Management Consulting, Darmstadt, Germany (1997)

Internship: Finance and Sales Department, Pecs Beer Brewery, Pecs, Hungary (1996)

**Recent Publications:**

- (with S. Michalopoulos, G. Prarolo) “Trade and Geography in the Spread of Islam”. NBER Working Paper 18438, 2012, *Economic Journal*, forthcoming.
- “Intellectual Property Protection and the Brain Drain”. forthcoming in *The International Mobility of Talent and Innovation*, Eds: Ernest Miguelez and Carsten Fink, Cambridge University Press.
- (with C. Strozzi) “Intellectual Property Rights and Diaspora Knowledge Networks: Can Patent Protection Generate Brain Gain from Skilled Migration?”, *Canadian Journal of Economics*, forthcoming.
- (with S.K. Peng, Y. Tsai) “Relationship-Specific Investments and Intellectual Property Rights Enforcement with Heterogeneous Suppliers”, *Review of International Economics*, forthcoming.
- (with X. Yi) “Intellectual Property Rights, FDI, and Technological Development”, *Journal of International Trade and Economic Development*, forthcoming.
- (with S. Faraji Dizaji, M. Farzanegan) “Political Institutions and Government Spending Behavior: Theory and Evidence from Iran”, *International Tax and Public Finance*, 23, pp 522-549, 2016.
- (with S. Michalopoulos, G. Prarolo) “Islam, Inequality, and Pre-Industrial Comparative Development”, *Journal of Development Economics*, 120, pp 86-98, 2016.
- (with A. Akerman, A. Seim) “Oligarchies and Development in a Global Economy: A Tale of Two Elites”, *Economic Inquiry*, 54 (1), pp 229-246, 2016.
- (with J. Spies, F. Toubal) “Intellectual Property Rights, Product Complexity and the Organization of Multinational Firms”, *Canadian Journal of Economics*, 48 (3), pp 881-902, 2015.
- (with C. Strozzi) “Intellectual Property Rights, Diasporas, and Domestic Innovation”, *Journal of International Economics*, 96 (1), pp 150-161, 2015.
- (with Y. Tsai) “Cross-Border Intellectual Property Rights: Contract Enforcement and Absorptive Capacity”, *Scottish Journal of Political Economy*, 63 (2), pp 211-226, 2015.
- (with G. Pignataro) “Theocracy and Resilience Against Economic Sanctions”, *Journal of Economic Behavior and Organization*, 111, pp 1-12, 2015. Lead Article.
- (with O. Ivus) “Migration, Technology Diffusion and Institutional Development at the Origin”, in *International Handbook on Migration and Economic Development*, Eds: Robert Lucas, Edward Elgar Publishing, 2014.

### **Older Publications:**

- (with A. Mantovani) “Parallel Imports and Innovation in an Emerging Economy: The Case of Indian Pharmaceuticals”, *Health Economics*, 21 (11), pp 1286-1299, 2012.
- (with K. Bjorvatn) “Rent Seeking and Regime Stability in Rentier States”, *European Journal of Political Economy*, 27(4), pp 740-748, 2011.
- (with C. Davis) “Offshoring Production: A Simple Model of Wages, Productivity, and Growth”, *Economic Inquiry*, 49(2), pp 334-348, 2011.
- (with D. Leahy) “Intellectual Property Rights and Entry into a Foreign Market: FDI vs. Joint Ventures”, *Review of International Economics*, 18(4), pp 633-649, 2010.
- (with G. Ottaviano) “Outsourcing, Complementary Innovations and Growth”, *Industrial and Corporate Change*: 19(4), pp 1009-1035, 2010.
- “Trade Sanctions and Green Trade Liberalization”, *Environment and Development Economics*: 15(4), pp 379-394, 2010.
- (with G. Ottaviano) “Firm Heterogeneity, Contract Enforcement, and the Industry Dynamics of Offshoring”, *Scandinavian Journal of Economics*: 111, pp 629-653, 2009.
- (with G. Ottaviano) “Offshoring and Product Innovation”, *Economic Theory*: 38, pp 517-532, 2009.
- (with G. Ottaviano) “Outsourcing, Contracts, and Innovation Networks”, in S. Brakeman and H. Garretson, Eds., *Foreign Direct Investment and the Multinational*, MIT Press, Cambridge MA, 2008.
- “Strategic Intellectual Property Rights Policy and North-South Technology Transfer”, *Review of World Economics: Weltwirtschaftliches Archiv*: 143, pp 55-78, 2007.
- “Asymmetric Labor Markets, Southern Wages, and the Location of Firms”, *Review of Development Economics*: 11, pp 463-481, 2007.
- “Can R&D Inducing Green Tariffs Replace International Environmental Regulations?”, *Resource and Energy Economics*: 29, pp 284-299, 2007.
- (with G. Schulze) “Bootlegging in the Music Industry: A Note,” *European Journal of Law and Economics*: 12, pp 57-72, 2001.

### **Working Papers:**

- (with M. Cervellati, F. Toubal) “Trade Liberalization, Democratization and Technology Adoption”. IZA Discussion paper 7132, 2013: *R&R Journal of Economic Growth*.
- (with E. Farvaque, A. Mihailov) “The Grand Experiment of Communism: Discovering the Trade-off between Equality and Efficiency”. FEEM WP 70/2011, 2011: *R&R Journal of Institutional and Theoretical Economics*.
- (with S. Bakhtiari, A. Minniti) “Multinationalization and the Scope of Innovation”. Centro Studi Ld’A WP 378, 2014.
- (with G. Prarolo) “Harmonization and Globalization of Intellectual Property Culture”: *R&R World Economy*.

### **Work in Progress:**

- (with S. Bakhtiari, A. Minniti) “Offshoring, Product Scope and Firm Performance”
- (with S. Bolatto, G. Ottaviano, K. Zajc) “Intangible Assets and the Organization of Global Supply Chains”
- (with G. Calzolari, J.M. Mansilla-Fernandez) “Exclusive Contracts and Supplier Selection in Global Supply Chains”

- (with F. Cinnirella, G. Prarolo) “Mecca or Mechanization: Islam and Innovation in Historical Spain”
- (with O. Ivus) “Attracting Global Talents: Immigration policy, Inventor Mobility, Imitation”
- (with G. Pignataro) “The Fallacy of Intellectual Property Rights in Islamic Law”
- (with A. Asri) “Trade, Wage Inequality and Innovation: Evidence from Brazil”

#### **Other Publications:**

- “Green Trade Liberalization” *Bologna Center Journal of International Affairs*: Special Issue on the Environment, Fall 2008.
- (with M. Comune) “The Globalisation of Innovation: Challenges and Opportunities for Europe and the Newly Emerging Economies”, *Review of Environment, Energy, and Economics*, May 2012.

#### **Major Projects:**

- Scientific coordinator of the European Commission 7th Framework Programme project INGINEUS “Impact of Networks, Globalization, and their INteraction with EU Strategies” funded by the European Commission (<http://www.feemdeveloper.net/ingineus/>) 2009-2012, branch: Socio-Economic Sciences and Humanities, amount: €2.6 million.
- Principle investigator of FARB 2012 project “Comparative Subnational Economic Development: Research Group for the Creation and Use of Geo-localized Panel Database to Study Problems Related to Economic Development at a Local Level”, amount: €30,000.
- Coordinator of the Creative Lab: Unibo-Imperial Fashion project “Gaining First Mover Advantage in Iran’s Fast Fashion Market After the Lifting of Sanctions”, amount: €25,000.
- Participant Hong Kong Special Administrative Region (HKSAR) Government General Research Fund (GRF) on “Intellectual Property Rights, Innovator Migration and Technology Diffusion”, amount: 402,000 HKD.
- Participant PRIN 2009, Institutions, Social Dynamics, and Economic Development, MIUR.
- Participant RECent International Research Grant 2009, Real and financial economic dynamics in a globalized world: Theory, Modelling, and Policy Implications, funded by Fondazione Cassa di Risparmio di Modena.
- Participant PRIN 2007, Political Institutions and Demographic Dynamics, MIUR.

#### **Teaching:**

##### University of Bologna

- Undergraduate courses:
  - International Economics (Economia, Mercati, e Istituzioni).
  - International Trade (Economics and Finance)
  - Tourism Policy and Planning (International Tourism and Leisure Industries)
  - International Trade in Services (International Tourism and Leisure Industries)
- PhD course: International Trade and Institutions
- Previous Masters courses:
  - International Economics (course: International Management)
  - Trade Theory and International Institutions (course: Economics, Industry and Financial Institutions)
- International Executives Masters in SMEs and International Management (MIEX):

- International Trade, Multinationals and FDI, Roles and Limits of the WTO, Intellectual Property Rights and Technology Transfer, Labor Standards, developed an E-learning course on the same subject in December 2005.
- Faculty of Political Science and Economics (Forlì):
  - Designed and lectured post-graduate international economics course: WTO's New Roles in Globalization.

John Hopkins University, School of Advanced International Studies (SAIS):  
International Trade, Microeconomics, Environmental Economics.

University of Modena and Reggio Emilia: International Economics and New Markets I (undergraduate) and II (graduate)

University College Dublin: International Trade (undergraduate)

### **Seminars:**

University College Dublin, Bocconi University (Milan), Paris School of Economics, University of Konstanz, University of Bologna, University of Paris I, John Hopkins University SAIS Bologna Center, University of Modena, University of Pisa, University of Bergen, Okayama University, National University of Ireland (Maynooth), University of Padova, Fondazione Eni Enrico Mattei (Milan), Toulouse School of Economics, University of Oxford, University of Stockholm; University of Los Andes (Bogotá); University of Rosario (Bogotá), University of New South Wales (Sydney), University of Lille I, Federal University of Minas Gerais (Belo Horizonte), University of Kaohsiung, University of Luxembourg, University of Reading, University of Virginia (Charlottesville), Academia Sinica (Taipei), Queen's School of Business (Kingston), University of Hong Kong, Telecom ParisTech, University of Marburg Center for Near and Middle East Studies, University of Groningen, Kyoto University, Kindai University (Osaka).

### **Academic Conferences and Workshops:**

#### **2001-2011**

Irish Economic Association, Portumna, Ireland; International Conference on Knowledge, Innovation and Growth, Athens, Greece; European Doctoral Group in Economics (EDGE), Munich, Germany; Scottish Economic Society, Dundee, Scotland; European Economic Association (EEA), Venice, Italy; European Trade Study Group (ETSG), Kiel, Germany; EDGE, Copenhagen, Denmark; Spring Meeting of Young Economists, Leuven, Belgium; Irish Economic Association, Limerick, Ireland; ECOMOD, Istanbul, Turkey; EDGE, Aix En Provence, France; ZEW, Mannheim, Germany; EEA, Madrid, Spain; EARIE, Berlin, Germany; ETSG, Nottingham, England; Spanish Economic Association, Pamplona, Spain; International Workshop on Multinationals, Innovation & Local Development, Catania, Italy. International Trade and Finance Association, Lodz, Poland; World Congress of Environmental and Resource Economists, Kyoto, Japan; EEA, Vienna, Austria; ETSG, Vienna, Austria; CEPR Workshop on Trade, Industrialization and Development, Paris, France. BOMOPA, Padova, Italy; INTERTIC Conference on Innovation & Competition in the New Economy, Milan, Italy; CESifo Workshop on International Outsourcing, Helsinki, Finland; EEA, Budapest, Hungary; ETSG, Athens, Greece. Workshop on Growth, Finance, and Public Policy, Kobe, Japan; Italian Trade Study Group Conference (ITSG), Lecce, Italy; Knowledge for Growth: European Strategies in Global Economy Conference, Toulouse, France; ETSG, Warsaw, Poland; International IO Conference, Boston, USA; DEGIT Conference on Dynamics, Economic Growth, and International Trade, Los Angeles, USA; NBER Summer Institute: Income Distribution and Macroeconomics, Boston, USA; Silvaplana Workshop in Political Economy, Pontresina, Switzerland; EEA, Barcelona, Spain; The Global Network for Economics of Learning, Innovation, and Competence Building Systems (GLOBELICS), Dakar, Senegal; NBER Conference on Economic Religion, Boston, USA; CEPR Conference on Economics of Culture, Institutions, and Crime, Milan, Italy; Europe 2020 Strategy, Brussels, Belgium; Econometric Society World Congress, Shanghai, China; INGINEUS, Cape Town, South Africa; GLOBELICS, Kuala Lumpur, Malaysia; Public

Economic Theory (PET) Annual Conference, Bloomington, USA; EEA, Oslo, Norway; International Workshop on Economics of Global Interactions, Bari, Italy; Workshop on Institutions, Economic Behavior, and Economic Outcomes, Alghero, Italy; GLOBELICS, Buenos Aires, Argentina; Globalisation of Innovation, Brussels, Belgium.

### **2012**

ITSG, Rome, Italy; Royal Economic Society (RES) Annual Conference, Cambridge, UK; CEPR Conference on Economics of Interactions and Cultures, Rome, Italy; International Conference on Intergenerational Transmission of Entrepreneurship, Occupations and Cultural Traits in the process of Long-Run Economic Growth, Naples, Italy; PET, Taipei, Taiwan; International Workshop on Economics of Global Interactions, Bari, Italy; ETSG, Leuven, Belgium; Midwest International Trade Meeting, St. Louis, USA.

### **2013**

Association for the Study of Religion, Economics, & Culture (ASREC) Annual Conference, Washington DC, USA; WIPO Experts' Meeting on Intellectual Property, the International Mobility of Knowledge Workers and the Brain Drain, Geneva, Switzerland; Annual Conference of the Canadian Economic Association, Montreal, Canada; PRIN Workshop on Institutions, Social Dynamics, and Economic Development, Bologna, Italy; The Asia-Pacific Journal of Accounting and Economics Symposium on Industrial Organization and Global Value Chains, Hong Kong, China; NBER Summer Institute: Political Economy, Boston, USA; Asian Meeting of the Econometric Society, Singapore; International Symposium on Sanctions and the Iranian Political Economy: Lessons and the Ways Forward, Marburg, Germany.

### **2014**

International Economic Association World Congress, Amman, Jordan; Workshop on Industrial Organization: Theory, Empirics and Experiments, Alberobello, Italy; Society for the Advancement of Economic Theory Conference, Tokyo, Japan.

### **2015**

ERSA Workshop on Economics of Competition and Industrial Organization, Cape Town, South Africa; Warsaw International Economic Meeting, Warsaw, Poland; CESIFO Venice Summer Institute: New Developments in Global Sourcing, Venice, Italy; International Workshop on Economics of Global Interactions, Bari, Italy; Workshop on Multinationals, Local Firms and Innovation in Post-transition and Transition Economies, Budapest, Hungary; ASREC Annual Conference, Orange, USA.

### **2016**

ASREC Annual Conference, Orange, USA; International Workshop on Economics of Global Interactions, Bari, Italy; ETSG, Helsinki, Finland.

### **2017**

Round Table on the Iran Nuclear Deal (Science Diplomacy for Development and Peace) at NOMISMA, Bologna, Italy; Australasian Trade Workshop, Brisbane, Australia; Asia-Pacific Trade Seminar, Hanoi, Vietnam; International Association for Applied Econometrics Conference, Sapporo, Japan; Sardinian Empirical Trade Conference, Cagliari, Italy; ETSG, Florence, Italy; International Workshop on Productivity, Innovation and Intangible Investments; Assisi, Italy; 2<sup>nd</sup> European Workshop in Political Macroeconomics, Reading, UK.

### **Refereeing Activities:**

American Economic Journal: Macroeconomics, Economic Journal, Journal of European Economic Association, Journal of International Economics, International Economic Review, European Economic Review, Journal of Development Economics, Journal of Economic Growth, Review of Economic Dynamics, Canadian Journal of Economics, Scandinavian Journal of Economics, Games and Economic Behaviour, Journal of Economic Behavior and

Organization, Oxford Economic Papers, Journal of Economic Dynamics and Control, Journal of Comparative Economics, Management Science, Economic Inquiry, Review of International Economics, European Journal of Political Economy, Review of World Economics, Review of Development Economics, Journal of Japanese and International Economics, Industrial and Corporate Change, Journal of Macroeconomics, International Tax and Public Finance, World Economy, The B.E. Journal of Economic Analysis and Policy, Economic Systems, Manchester School, Scottish Journal of Political Economy, Journal of Economic Psychology, Labour, Journal of Economics, Papers in Regional Science, Energy Economics, Australian Economic Papers, Journal of International Trade and Economic Development, Journal of Industry, Competition, and Trade, Economic Modeling, Historical Methods: A Journal of Quantitative and Interdisciplinary History, International Economics, Journal of Economic Studies, International Economic Journal, Journal of European Development Research, Journal of Infometrics, Science and Public Policy.

### **Visiting Positions:**

Norwegian School of Economics and Business Administration, Bergen, Norway: May 21-30, 2007.

RIEB, Kobe University, Kobe, Japan: January 29-March 11, 2008.

University of New South Wales, Sydney, Australia: June 17-28, 2010.

University of Lille 1, Lille, France: September 16-23, 2010.

Academia Sinica, Taipei, Taiwan: July 22 - August 7, 2011, June 9 - July 7, 2012, January 23 - February 6, 2013, August 20 - September 18, 2013, August 27 - September 8, 2014, March 26 - April 9, 2016; June 18 - 21, 2017.

University of Kaohsiung, Kaohsiung, Taiwan. (hospitality of Sinopac Financial Holdings) January 16 - February 3, 2012.

Queen's School of Business, Kingston, Canada: May 25 - June 1, 2014.

University of Ljubljana, Ljubljana, Slovenia: October 11 - October 15, 2016.

### **Language Skills:**

Fluent in English, German, Italian, Farsi.

### **Academic References:**

Prof. Peter Neary, Dept. of Economics, University of Oxford, Manor Rd. Building, Manor Rd., Oxford OX1 3UQ, UK. Phone: +44-1865-271085. Email: peter.neary@economics.ox.ac.uk.

Prof. Gianmarco Ottaviano, London School of Economics and Political Science, Department of Economics and Centre for Economic Performance. Houghton St., London WC2A 2AE, UK. Phone: +44-20-7955 6856. Email: g.i.ottaviano@lse.ac.uk.

Prof. Riccardo Rovelli, University of Bologna, Department of Economics, Strada Maggiore 45, 40125 Bologna, Italy. Phone: +39-051-209-2601. Email: riccardo.rovelli@unibo.it.

Prof. Matteo Cervellati, University of Bologna, Department of Economics, Piazza Scaravilli 2, 40126 Bologna, Italy. Phone: +39-051-209-8492. Email: m.cervellati@unibo.it.