# **CURRICULUM VITAE**

# **GIOVANNI PRAROLO**

Office: Dipartimento di Scienze Economiche, 3rd floor.

Università di Bologna – Piazza Scaravilli 2

40126 Bologna (ITALY)

E-mail: giovanni.prarolo@unibo.it

Webpage: <a href="https://sites.google.com/site/giovanniprarolo/">https://sites.google.com/site/giovanniprarolo/</a>

Tel: +39.051.2092752

Sex: Male

Citizenship: Italian
Date of birth: 16/08/1977
Married, Three children

## **Present Position:**

- Associate Professor, University of Bologna, Economics Department (2017-)
- Research Fellow, Centre for Economic Policy Research (CEPR) (2019-)
- Research Fellow, Centro Studi Luca d'Agliano (LdA) (2015-)
- Eligible as Full Professor of Economics (13/A1 Political Economy) according to the Italian Scientific Eligibility System (expires 30/11/2026)

# **Previous Positions:**

- Assistant Professor, University of Bologna, Economics Department (2012-2017)
- Post-Doc at University of Bologna. PRIN Research Project: "Institutions, Social Dynamics and Economic Development". Supervisor: Giorgio Bellettini. Years 2010-2012.
- Post-Doc at University of Bologna. PRIN Research Project: "Institutions, Technological Innovation and Networks: a Political Economy Approach". Supervisor: Carlotta Berti Ceroni. Years 2008-2009.
- Research Fellow at FEEM. European-funded FP7 Research Project: "INGINEUS: Impact of Networks, Globalisation, and their INteraction with EU Strategies". FEEM Unit. Years 2010-2011.
- Research Fellow at FEEM. European-funded FP6 Research Project "SUS.DIV: SUStainable DIVersity in a diverse world". Years 2005-2010.
- Civil service (substitute of military service). 12/2002 to 10/2003.

#### **Education:**

- Ph.D in Economics, June 2007, Department of Economics, University of Bologna. Dissertation: "Essays on Growth and Intergenerational Links". Supervisor: Gianmarco I.P. Ottaviano.
- Politecnico di Milano, December 2002, Msc in Management and Economics Engineering.

## **Research Interests:**

Development Economics, Long-Term Growth, Political Economy, Economic History, Migration

#### **Refereed Publications, in Journals**

"Learning, Beliefs and Proximity: Theory and Empirical Evidence from Nuclear Referenda", with Giuseppe Pignataro. *Social Choice and Welfare*, 55, 2020.

"Crime and the legalization of recreational marijuana", with Davide Dragone, Paolo Vanin and Giulio Zanella. *The Journal of Economic Behavior & Organization*, 159, 2019.

"Harmonisation and Globalization of Intellectual Property Culture", with Alireza Naghavi. *The World Economy*, 41, 2018.

"Trade and Geography in the Spread of Islam", with Alireza Naghavi and Stelios Michalopoulos. *The Economic Journal*, 128, December 2017.

"Islam, Inequality and Pre-Industrial Comparative Development", with Stelios Michalopoulos and Alireza Naghavi. *Journal of Development Economics*, 120, May 2016.

"Organized Crime and Electoral Outcomes. Evidence from Sicily at the Turn of the XXI Century", with Paolo Buonanno and Paolo Vanin. *European Journal of Political Economy*, 41, January 2016.

"Poor Institutions, Rich Mines: Resource Curse in the Origins of the Sicilian Mafia", with Ruben Durante, Paolo Buonanno and Paolo Vanin. *The Economic Journal*, 125(586), August 2015.

"Knowing the Right Person in the Right Place: Political Connections and Resistance to Change" with Giorgio Bellettini and Carlotta Berti Ceroni. *Journal of the European Economic Association*, 12(3), June 2014.

"Persistence of Politicians and Firms' Innovation", with Giorgio Bellettini and Carlotta Berti Ceroni. DSE Working Paper N. 721. *Economic Inquiry*, 51(4), October 2013.

"Political Persistence and Economic Growth", with Giorgio Bellettini and Carlotta Berti Ceroni. *European Journal of Political Economy*, 31, September 2013.

"A Politico-Economic Model of Aging, Technology Adoption and Growth", with Francesco Lancia. *Journal of Population Economics*, 25(3), June 2012.

"Cultural Identity and Knowledge Creation in Cosmopolitan Cities", with Gianmarco I.P. Ottaviano. *Journal of Regional Science*, 49(4), October 2009.

# **Refereed Publications, Book Chapters**

"Cultural Diversity and Economic Performance: Evidence from European Regions", with Elena Bellini, Gianmarco I.P. Ottaviano and Dino Pinelli. In *Geography, Institutions and Regional Economic Performance*, Edited by Crescenzi, R., Percoco, M. (2013), Springer Eds. ISBN 978-3-642-33394-1.

"Diversity in European regions: Lessons from Germany", with Bellini, E., Christova-Balkanska, I., Damvakeraki, T., Ottaviano, G.I.P., Pichler, E., Pinelli, D., Prarolo, G., Steinhrdt, M., Tsipouri, L., in *The Sustainability of Cultural Diversity*, Edited by Janssens, M., Bechtoldt, M., De Ruijter, A., Pinelli, D., Prarolo, G., Stenius, V. (2010), Edward Elgar Eds. ISBN 978-1-84980-289-5.

"Life Expectancy, Human Capital Accumulation, Technological Adoption and the Process of Economic Growth", with Francesco Lancia, in *Labour Markets and Demographic Change*, (2009), Ed. by Michael Kuhn and Carsten Ochsen. VS Verlag Eds. ISBN 978-3-531-16628-5.

# **Working Papers:**

"Political History, Fiscal Compliance and Cooperation: Medieval Social Contracts and their Legacy", with Paolo Buonanno, Matteo Cervellati and Sara Lazzaroni. CEPR Discussion Paper 14214, 2019.

"Political Geography and Pre-Industrial Development: A Theory and Evidence for Europe 1000-1850", with Matteo Cervellati, Sara Lazzaroni and Paolo Vanin. CEPR Discussion Paper 13719, 2019.

"International Migration Intentions and Illegal Costs: Evidence Using Africa-to-Europe Smuggling Routes", with Guido Friebel, Miriam Manchin and Mariapia Mendola. CEPR Discussion Paper 13326, 2018. Reject&Resubmit at the *American Economic Journal: Applied Economics*.

"Islam and Human Capital in Historical Spain", with Francesco Cinnirella and Alireza Naghavi, CEPR DP 14561 and CESifo WP 8223.

# **Work in Progress:**

"Socio-economic Shocks and Individual Turnout", with Giorgio Bellettini, Carlotta Berti Ceroni, Daniela Iorio and Chiara Monfardini.

"Economic Opportunities and Individual Outcomes, Evidence from Plants Location in Sub-Saharan Africa", with Mariapia Mendola and Tommaso Sonno.

## **Reviews and Policy Reports:**

"New Perspectives in the Economics of Culture and Social Interactions", FEEM Policy Brief 2010.02.

Book Review (in Italian) of "Good Capitalism, Bad Capitalism and the Economics of Growth and Prosperity", di William J. Baumol, Robert E. Litan e Carl J. Schramm in *Equilibri*, 2008(3).

## **Blog Entries:**

"Migration route length and intent to migrate: The case of post-Gaddafi Libya", with Guido Friebel, Miriam Manchin and Mariapia Mendola. February 2019, <a href="https://www.voxeu.org">www.voxeu.org</a>

"Per regolare l'immigrazione ci vuole un patto tra paesi", with Mariapia Mendola, January 2019, www.lavoce.info

"Trade, Geography, and the Unifying Force of Islam", with Alireza Naghavi and Stelios Michalopoulos, December 2012, <a href="https://www.voxeu.org">www.voxeu.org</a>

"L'Italia Vista dal Mondo", with Ruben Durante, 2006, www.lavoce.info

#### **Google Scholar Citation Indices:**

(retrieved 17<sup>th</sup> January 2021) Citations=791 h-index=13 i10-index=16

#### **Recent local and national research assessments:**

Department internal evaluation (VRA, 2019 round): 4/4 Department internal evaluation (VRA, 2018 round): 3.75/4 Department internal evaluation (VRA, 2017 round): 4/4 Department internal evaluation (VRA, 2016 round): 4/4 National level evaluation (VQR, 2014 round): 1/1

## **Coordination of National and International Research Groups**

- Principal Investigator of the 2017 AlmaIDEA Research Project: "Voting participation of the Bologna electorate: the role of individual socio-economic profiles and the local context". Funded by University of Bologna (20K €). Years 2018-2020
- Principal Investigator and Group coordinator of the project: "Geography, Demographic Shocks and Political Institutions: a Cell Level Disaggregated Analysis of Long-Term Development of Pre-Industrial Europe". Funded by EIEF 2015. (10K €).
- Task leader of the international group (from 8 European nations) "Diversity and the creative capacity of cities and regions" in the European-funded FP6 Research Project "SUS.DIV: SUStainable DIVersity in a diverse world". Years 2007-2010.
- Coordination of cross-unit research group on "Historical GeoData Collection" within the PRIN 2012 Project "A Theoretical and Empirical Investigation of the Determinants of Civil Violence and Crime", 2014-2017.

#### **Participation to International Research Groups:**

- "Real Estate Appreciation: the Role of the Bequest Taxation" Research Project. June-November 2006. PI: Giorgio Bellettini (University of Bologna) and Filippo Taddei (Columbia University).
- "Economic Discovery and Export Diversification in MENA Countries Evidence & Implications" WB Project. Summer 2006. PI: Eugenia Baroncelli (World Bank).

# Fellowships, Awards and Grants:

- PRIN 2017 Italian Ministry of Education, University and Research research grant, member.
- PRIN 2015 Italian Ministry of Education, University and Research research grant, member.
- PRIN 2012 Italian Ministry of Education, University and Research research grant, member.
- Research Award. Title: "Mafia and voting behaviour: theoretical and empirical insights from Sicilian elections". EIEF 2012.
- FARB Starting Grant, University of Bologna, 2013-2014.
- PhD Student Grant, Italian Ministry of Education. 2003-2006.
- OIP Fellow Full Grant, Brown University (Providence, RI, USA), Spring 2006.
- Marco Polo Grant for studies abroad, University of Bologna, January-June 2006.

# **Teaching** (as instructor):

- Macroeconomics (in Italian), 30 hours Bachelor Degree in Statistics, University of Bologna, (year 2019) 80+ students.
- Topics in International Economics (in English), 10 hours Laurea Magistralis in International Relations, University of Bologna, (year 2019) 30+ students.
- International Trade (in English), 60 hours Bachelor Degree in Economics and Marketing, University of Bologna, Forlì campus (year 2018) 30+ students.

- GIS Tool Laboratory (in English), 15 hours Laurea Magistralis in Economics, University of Bologna (years 2018-today) 10+ students.
- Geographic disaggregated data and QGIS crash course (in English), 15 hours PhD Economics, University of Bologna (year 2018) 5 students.
- Macroeconomics (in Italian), 30 hours Bachelor Degree in Political Science (year 2017) 200+ students.
- International Economics (in English), 60 hours Bachelor Degree in Business and Economics, University of Bologna (years 2012-2014; 2016-today) 60+ students.
- Geographic disaggregated data and ArcGIS crash course (in English) 15 hours PhD in Economics, University of Bologna (years 2014-2017) 20+ students.
- Introductory class on "Globalization" for high school students, University of Bologna, (years 2014-2017) 150+ students.

## **Supplementary Teaching and Student Service Activities (thesis supervisions):**

- Laurea Magistralis in Economics, University of Bologna:
  - o Lavinia Piemontese, Fall 2013 (co-supervised with C. Berti Ceroni)
  - o Francisco Daniel Parada Srepel, Summer 2019
  - o Alex Newnham, Fall 2019
  - o Felice Maletta, Spring 2020
  - o Mohsen Shaeyan, Summer 2020
- Laurea Magistralis in International Relations, University of Bologna:
  - o Stefano Moser, Spring 2020
- PhD in Economics, University of Bologna:
  - o Nicola Brugali, 2018
- PhD in Law and Economics. External member of PhD committee:
  - o University of Rotterdam, December 2015 (student: Faiz ur-Rehman)
- PhD in Economics. External member of PhD committee:
  - o Bocconi University, June 2018 (students: Michela Carlana and Tommaso Orlando)
  - o University of Padua, October 2019 (student: Elona Harka)

# **Supplementary Teaching and Student Service Activities** (teaching assistantship):

- Macroeconomics (1<sup>st</sup> year BA): Teaching Assistant at University of Bologna, years 2005-2008 and 2010. 200+ students each year.
- International Finance (3<sup>rd</sup> year BA): Teaching Assistant at University of Bologna, year 2010.
- Microeconomics and Macroeconomics (2<sup>nd</sup> year BA): Teaching Assistant at Politecnico di Milano, academic year 2004. 100+ students.

#### Institutional, organisational and service activities:

- Co-organizer of the Workshop on Voting and Populism, Bologna, 10-11 January 2020. Keynote speakers: James Snyder
- Responsible for the relocation of offices for the whole staff and faculty of the Department of Economics, year 2019-2020.
- Member of the Cloud Lab task force, aimed at designing the infrastructure for cloud computing and storage for the members of the Department of Economics, University of Bologna, 2019-2021.
- Member of the Hiring Committee of the Junior Job Market for Economists, 2016-2018.

- PhD in data science and computation: Member of the PhD board (*collegio docenti*), University of Bologna, 2019-today.
- Organizer of Department seminar series, 2013-2015 and 2018-2020, University of Bologna.
- Program Chair and local organizer of the 1<sup>st</sup> Bologna Quantitative Economic History Workshop, Bologna, 2-3 September 2019. 30 participants. Keynote speakers: Joel Mokyr, Guido Tabellini, Joachim Voth.
- Program Chair and local organizer of the ASREC (Association for the Study of Religion, Economics, and Culture) European conference, Bologna, 7-9 September 2017. 40 participants. Keynote speakers: Alberto Bisin and Paola Giuliano.
- Organizer of BoMoPaV 2016 Inter-University workshop, University of Bologna. Member of the BoMoPaV Scientific Committee since 2016.
- PhD in Economics: Member of the PhD board (*collegio docenti*), University of Bologna, 2015-2018.
- Co-Organizer of the 3rd Workshop on the Economics of Organized Crime, University of Bergamo,
   6-7 June 2016.
- Co-organizer of the "1st Workshop of Economics & Politics" (Bologna, October 21<sup>st</sup>, 2011), University of Bologna.
- Co-organizer of the conference "Economics of Culture, Institutions and Crime" held at FEEM, Milan, 20-22 January 2010, financed by SUS.DIV, FEEM and University of Padova and supported by CEPR.
- Co-Organizer, Department seminars series, years 2006-2008, University of Bologna.
- Member of department *giunta* (board supporting the activities of the director of the Department of Economics), 2015-2017, University of Bologna. In charge of organizing the international recruitment process 2017.
- Member of the Advisory Board, PhD in Economics, Department of Economics, University of Bologna, since October 2015.
- Member of the admission committee for the PhD in Economics, University of Bologna, April 2016.
- Co-editor of "The Sustainability of Cultural Diversity", published by Edward Elgar, 2010. ISBN 978-1-84980-289-5.

#### Refereeing activity:

B.E. Journal of Theoretical Economics, the Economic Journal, Econometrica, Economica, European Economic Review, European Journal of Political Economy, Journal of Development Economics, Journal of Economic Geography, Journal of Economic Growth, Journal of Public Economics, Journal of Political Economy, Journal of Population Economics, Journal of the European Economic Association, Regional Studies, Rivista di Storia Economica, Structural Change and Economic Dynamics.

# Presentations/Seminars (selected):

- 2020: invited seminar at Collegio Carlo Alberto (Italy); 24th SIOE online annual conference.
- **2019**: invited presentation at Bocconi University, 5th Workshop of the Economics of Organized Crime; Households in Conflict Network Conference, Paris.
- **2018**: invited seminar at Paris Sorbonne Sustainable Development Seminar; Barcelona Summer Forum; invited conference presentation at Northwestern University "The Economic History of Religion Conference"; World Cup Conference at New Economic School, Moscow
- **2017**: invited seminars at Institut of Economic Analysis (Barcelona), Montpellier Business School and Padua; ASREC US (Boston)
- **2016**: invited seminar at University of Lausanne; ASREC Europe, Copenhagen; 20th SIOE annual conference, Paris; CESifo-Delphi Conference on Innovation: a Patent Advantage, Munich.
- **2015**: Silvaplana Worshop on Political Economy, Pontresina; SIRE Workshop on the Economics of Organized Crime, Glasgow; invited seminar at IRES University of Louvain; FRESH Meeting, Barcelona.
- 2014: ASREC Meeting, Los Angeles.

- 2013: Royal Economic Society, London; ISNIE conference, Florence; NBER Summer Institute, Boston.
- **2012**: FRESH Meeting, Pisa; EIEF-CEPR Conference on the Economics of Interactions and Culture, Rome; Conference on Intergenerational Transmission of Entrepreneurship, Occupations and Cultural Traits in the process of long-run economic growth, Parthenope University, Naples.
- 2011: 4th Italian Congress of Econometrics and Empirical Economics, Pisa; seminar series, University of Naples "Parthenope"; 3rd Transatlantic Workshop on the Economics of Crime, Collegio Carlo Alberto; 52nd Annual Meeting of Italian Economists, Rome; 1st Workshop of Economics & Politics, Bologna.
- **2010**: invited seminar, University of Milan; FEEM seminar, Milan; 5th BOMOPA Workshop, University of Padova; Economic Department Lunch Seminar, University of Bologna; Econometric Society World Conference, Shanghai; XV DEGIT Conference, Frankfurt.
- **2009**: 10th Public Economic Theory Annual Meeting, Galway; NBER Summer Institute, Economic Fluctuations and Growth Income Distribution and Macroeconomics Workshop, Cambridge MA; Milan University, Department seminar

## **Further Education:**

- Hebrew University, Jerusalem, July 2008, Summer School in Economic Growth.
- Gargnano, September 2007, 6th Luca D'Agliano Summer School on International Migration and the Host Country.
- IZA, Buch on Ammersee, April 2007, 10th Summer School in Labor Economics.
- Università di Verona, Alba di Canazei, July 2006, First Summer School in Inequality, poverty and Development: The Role of Markets and Institutions.
- Università di Verona, Alba di Canazei, January 2006, IT1 Winter School in Population Ethics, Inequality and Redistribution.
- Universitat Pompeu Fabra, July 2005, Summer School In Economic Growth and Development.
- Bertinoro, September 2004, CIDE Summer School in Econometrics.

#### Languages:

English: fluent

Italian: mother tongue

## **Computer Skills:**

Stata, Matlab, Mathematica, LaTeX, ArcGIS, QGIS, Python.

Last Update: 17th January 2021

DICHIARAZIONE SOSTITUTIVA DI CERTIFICAZIONE AI SENSI DEGLI ARTICOLI 46 E 47 DEL D.P.R.  $28.12.2000~\mathrm{N}.445.$ 

Il sottoscritto PRAROLO GIOVANNI nato a CREMONA (CR) il 16/08/1977 e residente a BOLOGNA, in Via BARONTINI 27 consapevole che, le dichiarazioni mendaci, la falsità negli atti e l'uso di atti falsi sono puniti ai sensi del codice penale e delle leggi speciali in materia, e consapevole che ove i suddetti reati siano commessi per ottenere la nomina a un pubblico ufficio, possono comportare, nei casi più gravi, l'interdizione dai pubblici uffici;

# DICHIARA SOTTO LA PROPRIA RESPONSABILITÀ

- che le informazioni e le dichiarazioni contenute nel presente curriculum vitae corrispondono al vero;
- di essere in possesso di tutti i titoli riportati nel presente curriculum vitae;
- che ogni contenuto relativo a titoli, pubblicazioni e attività svolte riportate nel presente curriculum vitae corrisponde al vero;
- che le copie delle pubblicazioni presentate ai fini della valutazione analitica sono conformi all'originale.

Bologna, 17 Gennaio 2021

Si Del