

ELEONORA PATAcCHINI

CURRICULUM VITAE

February 8, 2012

ADDRESS: Department of Economic and Social Analysis

La Sapienza University of Rome

P.le A. Moro 5 - 00185 Roma, Italy

tel. (+39)06.4991.0843

fax (+39)06.44.53.246

e-mail: eleonora.patacchini@uniroma1.it

CURRENT POSITION

Researcher in Economics and Statistics, La Sapienza University of Rome, Italy, since November 2001

Professor qualification in Economics and Statistics, June 2010

OTHER AFFILIATIONS

- Research Fellow at EIEF, Einaudi Institute for Economics and Finance
- Research Fellow at the Kiel Institute for the World Economy
- Research Affiliates at CEPR, Centre for Economic Policy Research, Public Policy programme
- Research Affiliates at CEPR, International Trade and Regional Economics programme
- Research Fellow at IZA, Institute for the Study of Labor
- Research Fellow at CeLEG, Center for Labor and Economic Growth, and at Luiss Lab of European Economics, L.U.I.S.S. Guido Carli University

HONOURS & FELLOWSHIPS

2011 Excellence Award in Global Economic Affairs, Kiel Institute for the World Economy

2011 Oliver E. Williamson Prize for the Best Article published in the *Journal of Economics, Law & Organization* in the last two years

2010 Research Excellence Award in Economics (researchers under 40), La Sapienza University of Rome

Visiting Fellowship at Collegio Carlo Alberto, February 2010

Fernand Braudel Senior Fellowship, European University Institute, Florence, September 2011-June 2012

EDITORIAL ACTIVITY

Associate Editor: *Regional Science & Urban Economics*

Associate Editor: *Statistical methods & Applications*

Co-Editor: *E-journal Economics*

RESEARCH INTERESTS

Panel Data Econometrics, Spatial Statistics and Graph Theory, with related applications in Labour Economics, Regional & Urban Economics, New Economic Geography, Social Networks and Financial Networks

Economics of Ethnic Minorities, Integration Patterns in Europe, Economics of Culture and Institutions, Crime

Policy Evaluation

EDUCATION

- Ph.D in Economics, University of Southampton, UK, January 2004
- Doctorate in Methodological Statistics, University of Rome “La Sapienza”, Italy, 2003
- M.Sc. in Economics, University Pompeu Fabra, Spain, 2000
- Laurea in Scienze Statistiche *summa cum laude*, 1997

PAPERS PUBLISHED IN JOURNALS

- “Ethnic Networks and Employment Outcomes”, *Regional Science & Urban Economics*, forthcoming 2012 (with Y. Zenou)
- “Formation and Persistence of Oppositional Identities”, *European Economic Review*, 55, 1046–1071, 2011 (with A. Bisin, T. Verdier and Y. Zenou)
- “Neighborhood Effects and Parental Involvement in the Intergenerational Transmission of Education”, *Journal of Regional Science*, 51, 5, 987–1013, 2011 (with Y. Zenou)
- “Juvenile Delinquency and Conformism”, *Journal of Law, Economics & Organization*, 28, 1, forthcoming (with Y. Zenou)
- “Ethnic Identity and Labor-Market Outcomes of Immigrants in Europe”, *Economic Policy*, 65, 1, 57-92, 2011 (with A. Bisin, T. Verdier and Y. Zenou)
- “Local Externalities in Real-World Networks: Does Network Topology Matter?”, *Rivista Italiana degli Economisti*, XIV-2, 293-310, 2009 (with G. Venanzoni)
- “Urban Sprawl in Europe”, *Brookings-Wharton Papers on Urban Affairs*, 10, 125-149, 2009 (with Y. Zenou)
- “Peer Effects and Social Networks in Education”, *Review of Economic Studies*, 76, 1239-1267, 2009 (with A. Calvò-Armengol and Y. Zenou)
- “On the Sources of the Black-White Test Score Gap in Europe”, *Economics Letters*, 102, 49-52, 2009 (with Y. Zenou)
- “Wages and the City. Evidence from Italy”, *Labour Economics*, 15, 1040-1061, 2008 (with S. Di Addario)
- “Local Analysis of Economic Disparities in Italy: a Spatial Statistics Approach”, *Statistical Methods & Applications*, 17, 85-112, 2008
- “Are Muslim Immigrants Different in Terms of Cultural Integration?”, *Journal of the European Economic Association*, 6 (2-3), 445-456, 2008 (with A. Bisin, T. Verdier and Y. Zenou)
- “The Strength of Weak Ties in Crime”, *European Economic Review*, 52, 209-236, 2008 (with Y. Zenou)
- “Who Benefits from Credit Subsidies?”, *Rivista di Politica Economica*, Sept-Oct 2007, 175-200
- “Unobserved Heterogeneity or Measurement Errors? Testing for Correlated Effects with Measurement Errors”, *Oxford Bulletin of Economics and Statistics*, 69, 867-880, 2007
- “Spatial Dependence in Local Unemployment Rates”, *Journal of Economic Geography*, 7, 169-191, 2007, (with Y. Zenou)
- “Geography and Economic Performance: Exploratory Spatial Data Analysis for Great Britain”, *Regional Studies*, vol 41.4, 489-508, 2007, (with P. Rice)

“Spatial Determinants of Productivity: Analysis for the Regions of Great Britain”, *Regional Science & Urban Economics*, 36, 727-752, 2006, (with P. Rice and A.J. Venables)

“Search Intensity, Cost of Living and Local Labour Markets”, *Regional Science & Urban Economics*, 36, 227-248, 2006, (with Y. Zenou)

“Spatial Mismatch, Transport Mode and Search Decisions in England”, *Journal of Urban Economics*, 58, 62-90, 2005, (with Y. Zenou)

BOOK REVIEW

Urban Labor Economics. By Yves Zenou. Cambridge University Press, New York . 2009. Xiii+509 pp. \$34.95, *Economica*, forthcoming 2011

BOOKS AND CHAPTERS IN BOOKS

“Intuizione e previsione dell’espansione urbana. Considerazione economiche e statistiche”, in Gemmiti R., Salvati L. (eds), *C’era una volta la città. Una lettura multidisciplinare del mutamento urbano. Fattori e rischi*, Bonanno, Roma, 2011

“Cultural Integration in Italy”, (with A. Bisin) in Y. Algan, A. Bisin, A. Manning, T. Verdier (eds), *Cultural Integration in Europe*, Oxford University Press, under review

Latent Variables in Panel Data Models: Theoretical Contributions and Empirical Applications, VDM Verlag, Germany, 2009

“Wages and the city”, (with S. Di Addario) in *Agglomeration Effects on the Labour Market: The Italian Case*, S. Di Addario, VDM Verlag, Germany, 2009

“Active Labor Market Policies in Europe. Performance and Perspectives”, with D. Card, M. Fertig, M. Góra, R. Leetmaa, J. Kluge, C. Schmidt, P. Jensen, B. Van der Klaauw, A. Weber, Springer Berlin Heidelberg New York, 2007

“Lavorare in una grande città italiana paga, ma poco”, p. 135-146 (with S. Di Addario) in G. Brunello, D. Checchi, C. Lucifera, A. Ichino (eds), *Per un’analisi critica del mercato del lavoro*, Il Mulino, Bologna, 2005

Referee for:

<i>Review of Economic Studies</i>	<i>Journal of Applied Econometrics</i>	<i>Economic Policy</i>
<i>Quarterly Journal of Economics</i>	<i>Journal of Economic Geography</i>	<i>Journal of Population Economics</i>
<i>Journal of the European Economic Association</i>	<i>The Annals of Regional Science</i>	<i>Economic Inquiry</i>
<i>Journal of Econometrics</i>	<i>Labour Economics</i>	<i>Review of Networks Economics</i>
<i>Journal of Labor Economics</i>	<i>Empirical Economics</i>	<i>Papers in Regional Science</i>
<i>Journal of Public Economics</i>	<i>The Scandinavian Journal of Economics</i>	<i>Politica Economica</i>
<i>The Economic Journal</i>	<i>Regional Science & Urban Economics</i>	<i>Labour: Review of Labour Economics</i>
<i>Journal of Urban Economics</i>	<i>The Manchester School</i>	<i>and Industrial Relations</i>
<i>Journal of Development Economics</i>	<i>Spatial Economic Analysis</i>	<i>The B.E. Journal of Economic Analysis</i>
<i>Journal of Economic Dynamics and Control</i>	<i>Research Policy</i>	<i>& Policy</i>

Project Reviewer: National Science Foundation (**NSF**), Luxembourg National Research Fund (**FNR**), Israel Science Foundation (**ISF**)

SELECTED PROFESSIONAL ACTIVITIES

- “Unexplored Determinants and Consequences of Legal, Illegal and Criminal Migration”, **project funded by Collegio Carlo Alberto** (with Giovanni Mastrobuoni), 2010-2011
- “*NEUJOBS*: Creating and adapting jobs in Europe in the context of a socio-ecological transition”, **project funded by the European Commission FP7** (LUISS unit), 2011-2013 (EC Contract ref. 266833)
- “Interbank network structure and systemic risk”; **CAREFIN project funded by Bocconi University** (with Ethan-Cohen Cole and Yves Zenou), 2010
- “Sustainable Development in a Diverse World”, **project funded by the European Commission FP7** (CEPR unit), June 2006 - October 2007 (EC Contract ref. 513438)
- “Rating della Pubblica Amministrazione a livello locale”, **project funded by the Istituto G. Tagliacarne**, 2006-2007
- “A study on the effectiveness of ALMPs”, **project funded by the European Commission FP7** (with D. Card, M. Fertig, M. Góra, R. Leetmaa, J. Kluge, C. Schmidt, P. Jensen, B. Van der Klaauw, A. Weber), November 2004 - December 2005 (EC Contract No. VC/2004/0133)
- “Regional inequalities in the UK: productivity, earnings and skills”, **project funded by the UK HM Treasury** (with P. Rice and A. J. Venables), 2002-2003

EDITORIALS

www.voxeu.org; www.lavoce.info; www.noisefromamerika.org

SCHOOLS

- **Quantitative Methods in the Social Sciences** (QMSS), August 2004, European Science Foundation Scientific Programme (2003-2007), topic area: “Measurement, Data Collection and Data Quality”, Università della Svizzera Italiana, Lugano, Switzerland
- **IZA European Summer School in Labor Economics**, April 2002, Joshua Angrist & Gerard Pfann: “Empirical Strategies in Applied econometrics” & “The Labor Economics of Adjustment Costs” , Institute of the Study of Labour, Ammersee, Germany
- **Royal Economics Society's Easter School in Econometrics: Microeconometrics**, April 2002, Martin Browning & Hidehiko Ichimura: "Simulation-based Estimation Methods" & "Nonparametric and Semiparametric Methods in Microeconometrics", Nuffield College, University of Oxford, UK
- **CIDE Courses of Econometrics**, June 1999, macro-data analysis, Bertinoro (FO), Italy
- **CIDE Courses of Econometrics**, September 1999, micro-data analysis, Bertinoro (FO), Italy

CONFERENCES/SEMINARS PARTICIPATION & VISITING PERIODS

- University of Southampton, Division of Economics Seminar series, January 2012
- Visiting European University Institute, Florence, Italy (until June 2012)
- 58th North American Regional Science Association Conference, Urban Economics sessions, Miami, US, November 2011
- Conference in Urban and Regional Economics, CEMFI, Madrid, September 2011
- Visiting IZA, Bonn, July 2011
- 7th Csef-Igier Symposium on Economics and Institutions, Anacapri, June 2011
- Excellence Award in Global Economic Affairs, Kiel Institute for the World Economy, Kiel, June 2011
- Workshop on “Personnel Economics and the Public Sector”, Ravello, Italy, May 2011
- Institute for Social & Economics Research, seminar, Essex, March 2011
- Microeconomics Research Workshop, European University Institute, Florence, February 2011
- ESF workshop “Information and Behavior in Networks”, Nuffield College, University of Oxford, December 2010
- Visiting Bocconi University, December 15-21, 2010

- Workshop on "Processes of Immigrants' Assimilation", Bocconi University, December 2010
- 57th North American Regional Science Association Conference, Denver, Colorado, November 2007
- NBER Conference "Economics of Culture and Institutions", Boston, November 2010
- Visiting Boston University, November 15-21, 2010
- European Winter Meeting of the Econometric Society, Rome, November 2010
- 52nd Economic Policy Panel Meeting, Rome, October 2010
- I Workshop on Urban Economics, Barcelona, Spain, July 2010
- Applied Economics Workshop, Petralia, Sicily, July 2010
- Giornate di studio NoiseFromAmerika, Villa La Petra, Firenze, July 2010
- 6th CSEF-IGIER Symposium on Economics and Institutions, Anacapri, June 2010
- Workshop "Socially Wasteful and Illegal Behavior in Markets and Institutions", Fondazione Alario, Ascea Marina, Italy, June 2010
- CEPR European Research Workshop in International Trade held jointly with the 2nd EFIGE Scientific Workshop and Policy Conference, EIEF, Rome, June 2010
- 51st Economic Policy Panel Meeting, Madrid, April 2010
- Collegio Carlo Alberto Economics Seminar series, Collegio Carlo Alberto, February 2010
- SUS.DIV - FEEM - University of Padua - CEPR Conference on the Economics of Culture, Institutions, and Crime, Fondazione Enrico Mattei, Milan, January 2010
- CEPREMAP/CEPR Conference on Cultural Assimilation in Europe, Paris, December 2009
- LUISS Seminars, LUISS University, Rome, Italy, invited speaker, November 2009
- Workshop "Applied analyses of crime: implications for cost-effective criminal justice policies", Alghero, Italy, invited speaker, October 2009
- CSEF Seminars, University of Naples "FedericoII", Naples, Italy, invited speaker, October 2009
- Annual Conference of the European Law & Economics Association, LUISS University, Rome, Italy, September 2009
- MILLS Workshop, Bocconi University, Milan, Italy, invited speaker, June 2009
- Social Economics: the Young Economists' Contribution, University of Bologna, Forli campus, Italy, invited speaker, June 2009
- MILLS Seminars, Bocconi University, Milan, Italy, invited speaker, March 2009
- GREQAM Seminars in Economic Analysis, University of Aix-Marseille, invited speaker, Marseille, France, March 2009
- Economics and Finance Seminars, Queen's University, invited speaker, Belfast, Ireland, February 2009
- Micro-Econometric Seminar series, University of Bologna, Italy, January 2009.
- CEPR/PSE Conference "Models of Cultural Dynamics and Diversity", Paris School of Economics, Paris, France, December 2008
- 55th North American Regional Science Association Conference, Urban Economics sessions, New York, US, November 2008
- 10th Brookings Wharton Conference on Urban Affairs, invited speaker, The Brookings Institution, Washington, US, November 2008
- 13th International Metropolis Conference: Mobility, Integration and Development in a Globalised World, invited speaker, Bonn, Germany, October 2008
- Annual Conference of the Italian Association of Economists, invited speaker, Perugia, Italy, October 2008
- IZA/CEPR 10th European Summer Symposium in Labour Economics, Ammersee, Germany, October 2008
- Annual Conference of the European Economic Association and Econometric Society European Meeting (EEA-ESEM), Bocconi University, Milan, Italy, August 2008
- Conference "Social Networks and Peer Effects: Theory and Applications", Universidad Autonoma, Barcelona, Spain, May 2008
- Conference "The Empirical Analysis of Networks", invited speaker, University of Alicante, Alicante, Spain, May 2008
- Sixth Workshop on Labour Economics "Brucchi Luchino", University of Salerno, Salerno, Italy, December 2007
- 54th North American Regional Science Association Conference, Savannah, Georgia, November 2007

- Fourth Symposium of the Network: Economics of Education and Education Policy in Europe (Marie Curie Training Network), Universidad Carlos III de Madrid, Spain, October 2007
- Annual Conference of the European Economic Association and Econometric Society European Meeting (EEA-ESEM), invited session, University of Budapest, Budapest, Hungary, August 2007
- Second Italian Congress of Econometrics and Empirical Economics (ICEE), University of Bologna, Rimini campus, Rimini, Italy, January 2007
- 53th North American Regional Science Association Conference, invited Urban Economics session honouring Masa Fujita, Toronto, Canada, November 2006
- Workshop on the " The Economics of Diversity, Migration, and Culture", University of Bologna, Bologna, Italy, September 2006
- Annual Conference of the European Economic Association and Econometric Society European Meeting (EEA-ESEM), University of Vienna, Vienna, Austria, Holland, August 2006
- International Workshop on Spatial Econometrics and Statistics, University LUISS "G.Carli", Rome, Italy, May 2006
- Annual Conference of the European Economic Association and Econometric Society European Meeting (EEA-ESEM), University of Amsterdam, Amsterdam, Holland, August 2005
- World Congress of the Society of Labor Economists (SOLE), San Francisco, California, US, June 2005
- First Italian Congress of Econometrics and Empirical Economics (ICEE), University Ca' Foscari, Venice, Italy, January 2005
- Third Workshop on Labour Economics "Brucchi Luchino", European University Institute, Florence, Italy, December 2004
- Annual Conference of the European Association of Labour Economists (EALE), University "Nova de Lisboa", Lisbon, Portugal, September 2004
- Annual Conference of the European Economic Association and Econometric Society European Meeting (EEA-ESEM), University Carlos III, Madrid, Spain, August 2004
- Annual Conference of the European Association of Labour Economists (EALE), University "Pablo de Oliveira", Seville, Spain, September 2003
- Annual Conference of the European Economic Association and Econometric Society European Meeting (EEA-ESEM), University of Stockholm, Sweden, August 2003
- Annual Conference of the European Association of Labour Economists (EALE), University "La Sorbonne", Paris, France, September 2002

CONFERENCE ORGANIZATION

Conference on "The Economics of Coordination and Communication: Theory and Empirics", Ravello, 1-3 June 2012, with Alberto Benucci, Alessandro Bonatti, Anna Maria C. Menichini, Nicola Persico, Giuseppe Russo

Conference on "Economics of Interactions and Culture", EIEF, Rome, 27-28 April 2012, with Yann Algan, Alberto Bisin, Luigi Guiso, Gérard Roland, Thierry Verdier

Conference on "International Trade and Finance", ITSG - Italian Trade Study Group -2012, Rome, 16-17 February 2012, Sapienza University of Rome, with Marianna Belloc, Giuseppe De Arcangelis, Luca De Benedictis, Giorgia Giovannetti

RESEARCH PAPERS IN PROGRESS

Moving to Segregation: Evidence from 8 Italian cities, (with Tito Boeri, Marta De Philippis, Michele Pellizzari), Working Papers from IGIER, n. 390, Bocconi University, 2011

Peer Effects in Education, Sport, and Screen Activities: Local Aggregate or Local Average? (with Xiaodong Liu and Yves Zenou), CEPR Discussion paper n. 8477, 2011

Social Networks and Parental Behavior in the Intergenerational Transmission of Religion (with Yves Zenou), CEPR Discussion paper n. 8443, 2011

Dynamic Aspects of Teenage Friendships and Educational Attainment (with E. Rainone and Y. Zenou), CEPR Discussion paper n. 8223, 2011

Crime Networks: Who is the Key Player? (with Lung-Fei Lee, Xiaodong Liu and Yves Zenou), CEPR Discussion paper n. 8185, 2011, revised in: Criminal Networks: Who is the Key Player?, CEPR Discussion paper n. 8772, 2012

Bend It Like Beckham: Ethnic Identity and Integration (with Alberto Bisin, Thierry Verdier and Yves Zenou), NBER working paper n.16465, 2010

Are Networks Priced? Network Topology and Order Trading Strategies in High Liquidity Markets (with Ethan Cohen-Cole and Andrei Kirilenko), EIEF Working paper n.11, 2010

Understanding Organized Crime Networks: Evidence Based on Federal Bureau of Narcotics Secret Files on American Mafia (with Giovanni Mastrobuoni), Collegio Carlo Alberto Working paper n 152, 2010

Interbank Network Structure and Systemic Risk (with Ethan Cohen-Cole and Yves Zenou)

Ethnicity and Crime in London (with Y. Zenou)

The Economic Returns to Romantic Relationships (with Eliana La Ferrara)

Mothers and Friends in the Intergenerational Transmission of Women's Work Attitudes (with Claudia Olivetti)

Dynamic Peer Effects and Health Risk Behavior (with Alberto Bisin and Onur Ozgur)

TEACHING EXPERIENCE

Postgraduate courses

The Empirics of Networks, EIEF, Spring term 2010, 2011, 2012.

The Econometrics of Social Networks, Collegio Carlo Alberto, February 2010

Panel Data Econometrics, University of Rome "La Sapienza", 2003-2007

Undergraduate courses

Spatio-Temporal Models for Economic Data, Faculty of Statistics, University of Rome "La Sapienza", since 2009

Statistics, Teaching Assistant, Faculty of Economics, University L.U.I.S.S. Guido Carli, 2008

Time Series Econometrics I and II, Faculty of Statistics, University of Rome "La Sapienza", 2005-2008

Laboratory on Economics and Statistics, Faculty of Statistics, University of Rome "La Sapienza", 2003-2008

Coursework: "Esercizi di Statistica Economica", part I and II, (with G. Venanzoni)

Applied Economics to the British Industry, Teaching Assistant, University of Southampton, 2001-2002

Mathematics for Economists, Teaching Assistant, University of Southampton, 2001-2002

LANGUAGE SKILLS

Italian: mother tongue, **English:** fluent, **Spanish:** good

COMPUTER SKILLS

ARCH-INFO, OX, GAUSS, MAPLE, PAJEK, PC GIVE, PC FIML, SPACESTAT, STATA