#### Lucio Picci - Curriculum Vitae

6 March 2023

Lucio Picci

**Professor of Economics** 

Department of Economics, University of Bologna

Via San Giacomo 3, 40125 Bologna, Italy

Email: lucio.picci@unibo.it

#### **Education**

Ph.D. in Economics, University of California at San Diego, June 1996. Dissertation Supervisor: Dr. Robert Engle.

Master of Arts in Economics, University of California at San Diego, June 1992.

Courses at the graduate level at the Catholic University of Louvain la-Neuve, Belgium (February-December 1989).

*Laurea* in Political Science (major in Economics), University of Bologna, with High Honors, December 1988.

Courses at the University of Sussex, UK (October-December 1987).

Courses at the University of Hull, UK (October-December 1986).

Maturità, Liceo Scientifico "Fulcieri Paolucci De Calboli", Forlì, Italy, 1984.

High School Diploma, Pennsbury High School, Fairless Hills, Pa, USA, 1983. With Honors.

## **Teaching Positions**

Professor of Economics, University of Bologna, University of Bologna, 2011-present.

Associate Professor of Econometrics, University of Bologna, 2002-2011 (leave of absence, 2007-2009).

Assistant Professor of Econometrics, University of Bologna, 1992-2002.

## **Other Appointments and Positions**

Senior expert. Italian Anticorruption Authority (*Autorità Nazionale Anticorruzione*), Rome, Italy. July 2019 – October 2022.

Member of *Commissione per la garanzia della qualità dell'informazione statistica*, Office of the Prime Minister (Presidenza del Consiglio dei Ministri). Italy. April 2015 - November 2018.

Senior advisor on administrative transparency and open data. Department of Development and Cohesion Policies. Ministry of Economic Development. Italy, September 2014 – March 2015.

Senior expert. United Nations Economic Commission for Africa. Addis Ababa, February 2015 - October 2015.

Senior advisor on anti-corruption related issues, for a multinational company with more than 15 thousand employees (within a project of University of Rome at Tor Vergata). 2013-2014.

Senior Researcher, Project "Culture of Integrity in the Public Sector" – Scuola Superiore della Pubblica Amministrazione (currently named Scuola Nazionale dell'Amministrazione), Italy. May 2010 - September 2011.

Senior Scientist, European Commission - DG JRC, Institute for Prospective Technological Studies, Seville, Spain. 1 August 2007 - 31 July 2009 (full time); on leave from the University of Bologna.

Member of the Scientific Committee, Consip (Italian Public Procurement Agency). 2002-2005

Advisor, Office of the Prime Minister (Presidenza del Consiglio dei Ministri - Italy). 1999-2001

Member, Advisory Committee of the World Wide Web Consortium; as representative of Presidenza del Consiglio dei Ministri). 2000-2001

Consultant, The World Bank. 1996-1998.

## Language skills

(According to the *Common European Framework of References for Languages*. A: Basic user. (A1: Breakthrough, A2: Waystage); B: Independent user. (B1: Threshold, B2: Vantage); C: Proficient user. (C1: Effective Operational Proficiency. C2: Mastery). Self-assessments, when not stated otherwise.

Italian: Mother tongue

English: C2

Spanish: C1 (Examen nivel C1, Open School of Languages, Sevilla, Spain. June 2009)

French: B2

Russian: B2/C1 (ТРКИ-TORFL 2 - Test of Russian as a Foreign Language. March 2007). Courses of Russian as a foreign language: 2003 (2 weeks); 2006 (2 weeks); 2018 (4 weeks): Saint Petersburg State University. 2019 (4 weeks, level C1): Extra Class School of Language, Saint Petersburg.

Portuguese: reading skills.

### Areas of research

Themes in political economy. Distributive politics, corruption, governance.

Economics of technological innovation. Application of the new information technologies to the management of governance problems.

Econometrics, quantitative methods in economics.

## Courses taught

On sabbatical leave (1 October 2022 – 30 September 2023)

### Past

Topics in public governments and corruption studies,

Corruption and anti-corruption methods

Quantitative methods in the social sciences

Media economics

Economics of technological innovation

Economics of information

Introductory statistics

Introductory & Advanced Econometrics; Advanced Econometrics of Panel Data

## Awards and scholarships

2002. Award: "Internationalization of scientific research", Fondazione Cassa dei Risparmi di Forlì, Italy.

1993. Award of Excellence, Department of Economics, University of California, San Diego

1991-1993. Scholarship "Luciano Jona", Istituto Bancario San Paolo di Torino for graduate studies in economics abroad.

#### Reviewer for:

Acta Psychologica, American Journal of Political Science, American Political Science Review, British Journal of Political Science, Comparative Political Studies, Economic Notes, Economic Research - Ricerche Economiche, Economics Letters, Economics of Innovation and New Technology, Economics Research International, Energy Economics, European Economic Review, European Journal of Political Economy, Giornale degli Economisti e Annali di Economia, Governance, Industry and Innovation, Information Economics and Policy, International Journal of Technology Management, International Review of Administrative Sciences, Journal of Common Market Studies, Journal of Development Economics, Journal of International Money and Finance, Regional Science and Urban Economics, The Manchester School, Oxford Economic Papers, Papers in Regional Economics, Papers in Regional Science, Regional Studies, Research Policy, Review of World Economics, Rivista italiana di scienza politica, Rivista di politica economica, Structural Change and Economic Dynamics, Telecommunications Policy, Tijdschrift voor economische en sociale geografie, The Scandinavian Journal of Economics, Small Business Economics, World Development.

#### **Publications**

## Articles in refereed journals

The Determinants of Cross-Border Corruption, with Laarni Escresa. Public Choice (2020) 184: 351–378.

The Supply-Side of International Corruption: A New Measure and a Critique. European Journal on Criminal Policy and Research (2018) Vol. 24(3), pp. 289-313.

- "The 'Inventor Balance' and the Functional Specialization in Global Inventive Activities." With Luca Savorelli. *Economics of Innovation and New Technology* (2018). Vol. 27(1): 39-61.
- "A New Cross-National Measure of Corruption", with Laarni Escresa. *The World Bank Economic Review* (2017). Vol. 31(1): 196-219.
- "Trends in corruption around the world." With Laarni Escresa. *The European Journal on Criminal Policy and Research* (2016) Vol. 22(3): 543-564.
- "Incumbency Effects under Proportional Representation: Leaders and Backbenchers in the Postwar Italian Chamber of Deputies." With Miriam Golden. *Legislative Studies Quarterly* (2015). Vol 40(4): 509-538.
- "The worldwide count of priority patents: A new indicator of inventive performance", with G. de Rassenfosse, H. Dernis, D. Guellec e B. van Pottelsberghe de la Potterie. *Research Policy* (2013) Vol. 42:720-737.
- "The Internationalization of Inventive Activity: A Gravity Model using Patent Data". *Research Policy* (2010). Vol: 39, Issue 8, pp. 1070-1081.
- "Pork Barrel Politics in Postwar Italy, 1953-1994," *The American Journal of Political Science* (2008), Vol. 52, n. 2, pp. 268-289. With Miriam Golden.
- "The Quantitative Evaluation of the Economic Impact of E-Government: a structural Modelling Approach," *Information Economics & Policy* (2006), Vol. 18, pp. 107-123
- "Reputation-based Governance of Public Works," *Rivista di Politica Economica* (January-February 2006), pp. 161-184
- "Proposal for a New Measure of Corruption, and Tests using Italian Data," *Economics and Politics*. (2005), Vol. 17, 2005, pp. 37-75. With Miriam Golden.
- "Bidders and Sellers' Strategies in Sequential Auctions. New Evidence about the Afternoon Effect", *Empirica* (2003), Vol. 30, pp. 163-178. With Antonello Scorcu.
- "My scale or your meter? Evaluating methods of measuring the Internet," *Information Economics and Policy* (2003), Vol. 15, pp. 363-383. With Giampiero Giacomello
- "Le opere pubbliche dall'Unità d'Italia: l'informazione statistica", *Rivista di Politica Economica* (May-June 2002).
- "Explaining Long- and Short-run Interactions in Time Series Data," *Journal of Business & Economic Statistics* (2001), Vol. 19, pp. 85-94.
- "Saving, Growth and Investment. A Macroeconomic Analysis using a Panel of Countries", *Review of Economics and Statistics* (2000), Vol. 82/2, pp. 182-211. With Orazio Attanansio and Antonello Scorcu.
- "Productivity and infrastructure in the Italian regions", *Giornale degli Economisti e Annali di Economia* (December 1999).
- "Infrastruttura e produttività : il caso italiano", *Rivista di Politica Economica* (1997), Vol 1., pp. 67-88.

#### **Books**

Lo zen e l'arte dell'anticorruzione. With Alberto Vannucci. Altreconomia, 2018.

Reputation-based Governance. Stanford: Stanford University Press, 2011, 240 pp.

La sfera telematica. Come le reti trasformano la società. Bologna: Baskerville, 1999, 200 pp.

## **Textbooks**

*Introduzione alla statistica*. Bologna: Clueb, 245 pp. With Barbara Pacini.

Esercizi di statistica. Bologna: Clueb, 201 pp.

## **Chapters in Books**

"Empirical studies of corruption and development." In Pieth, Mark, and Tina Søreide (editors), *The Elgar Concise Encyclopedia of Corruption Law.* 2023, forthcoming.

"Gossip, Internet-Based Reputation Systems, and Governance." In The Oxford Handbook of Gossip and Reputation, edited by Francesca Giardini and by Rafael Wittek. p. 496-511. 2019.

"Actors and Strategies of the Bureaucratic Reputation Game." In: Arild Wæraas and Moshe Maor (editors). *Organizational Reputation in the Public Sector*. Routledge (2014, pp. 37-53).

"Reputation-based governance and making states 'legible' to their citizens." In: Hassan Masum and Mark Tovey (eds.). *The Reputation Society*. The MIT Press (2012, pp 141-150).

"Reputation-based Governance of Public Works," in Gustavo Piga e Khi V. Thai, Economics of Public Procurement, Palgrave (2007). (The same paper appeared in Rivista di Politica Economica, January-February 2006, pp. 161-184).

"Dal 'Modello Consip' ad un 'Sistema di procurement nazionale'", in Luigi Fiorentino (editor), Lo Stato compratore. L'acquisto di beni e servizi nelle pubbliche amministrazioni, Il Mulino, Bologna (2007; pp. 285-306).

"Corruption and the Management of Public Works in Italy," in: Susan Rose-Ackerman (editor), Handbook of Economic Corruption, Edward Elgar Publishing (2006; pp. 457-483). With Miriam A. Golden.

"Bad design by design: economics meets other types of interactions," in Sebastiano Bagnara and Gillian Crampton Smith (editors), Foundations of Interaction Design, Lawrence Erlbaum Associates, New York (2006; pp. 251-260).

"European Monetary Integration and Integration Theory: Insights from the Italian Case", in: Amy Verdun (editor), The Coming of the Euro: European Integration Theory and Economic and Monetary Union, Rowman and Littlefield (2003; pp. 215-240). With Osvaldo Croci.

"Le infrastrutture in Italia. Differenze territoriali e l'efficienza della spesa", in L'Italia nella competizione globale - Regole per il mercato, a cura di Mario Baldassarri, Giampaolo Galli e Gustavo Piga, Edizioni il Sole 24 Ore, Milano (2002).

"Le linee guida per l'accessibilità del World Wide Web Consortium (W3C)", in I disabili nella società dell'informazione, Pierluigi Ridolfi (editor), Angeli, Milano (2002).

"L'adozione delle linee guida del W3C sull'accessibilità in Italia ", in I disabili nella società dell'informazione, Pierluigi Ridolfi (editor), Angeli, Milano (2002).

"Internet al Governo", in P. Bonora (editor), "Geografie della comunicazione", Baskerville, Bologna (2001). With Claudio Caprara.

# Articles in international electronic journals

"Reputation-based Governance", First Monday, September 2007. Available online: http://www.firstmonday.org/ojs/index.php/fm/article/view/2010

### Book reviews, research notes, comments, and newspaper articles

Book Review: Mafias on the Move, by Federico Varese. Princeton University Press, Princeton, N.J. European Sociological Review (2012).

The 2010 Report on R&D in ICT in the European Union (with Geomina Turlea, Sven Lindmark, Andrea De Panizza, Martin Ulbrich, Paul Desruelle, Marc Bogdanowicz and David Broster), IPTS-JRC, European Commission, July 2010

The 2009 Report on R&D in ICT in the European Union (with Geomina Turlea, Sven Lindmark, Andrea De Panizza, Martin Ulbrich, Paul Desruelle, Marc Bogdanowicz and David Broster), IPTS-JRC, European Commission, July 2009

"Rebag-Ware: Reputation-based Governance of Public Works". With Roberto Confalonieri and Cristiano Leoni. Presented at the IST-Africa 2007 Conference & Exhibition, Maputo, Mozambique, 9-11 May 2007.

"Misurare l'E-Government: il caso italiano,", Rassegna ASTRID (January 31, 2006)

"Più pubblico di così...," Il Foglio (Novembre 9, 2005). With Gustavo Piga.

"Discussione a 'Reti-Network'," Rivista di Politica Economica (March 2004)

"Госслужба: Приглашение к результату", ВЕДОМОСТИ, (June 4, 2004). With Alla Ramilova.

"Perché la PA diffida di Apache," La Voce (June 24, 2003).

"Fare le infrastrutture," La Voce (October 14, 2002).

"Le verità sfuggenti dell'econometria," Kéiron, (September 2000).

"Non sempre l'importanza è valutabile," Affari e Finanza, La Repubblica (July 19, 1999)

"La comunicazione scientifica e l'economia dell'informazione," Biblioteche oggi, XVI, n. 3, pp. 28-33 (April 1998).

# **Working papers**

International Agreements, Reputational Screening and The Long-Run Interests of the State, with Simone Meraglia.

The Technological Specialization of Countries: An Analysis of Patent Data. With Luca Savorelli. University of St Andrews. School of Economics and Finance Discussion Paper No. 1301 07/01/2013

The system of international law as an information processing institution. Paper prepared for the XIVth HSE April International Academic Conference on Economic and Social Development, National Research University Higher School of Economics, Moscow, 2-4 April 2013