

GIAMPAOLO GARZARELLI

Curriculum Vitae, “ai fini della pubblicazione”

(Some information redacted for reasons of privacy)

Rome, 7 December, 2018

Dipartimento di Scienze Sociali ed Economiche (DiSSE)
Sapienza – Università di Roma

PERSONAL

Italian citizen, born in Rome, married, two children.

CURRENT

Ricercatore confermato in Scienza delle Finanze, SECS-P/03), Facolta' di Scienze Politiche, Sociologia, Comunicazine, Sapienza – Università di Roma, 2012-date. Vincitore di due *abilitazioni nazionali* (2014 SECS-P/02 & 2018 SECS-P/03). Corsi: Economia e finanza pubblica (Triennale) e Competition Concorrenza e regolamentazione (Magistrale).

LANGUAGES

Italian Native
English Fluent: TOEFL 660/660; TWE 6.0/6.0
Spanish Good knowledge, written, read and spoken.
French High School-level knowledge.

PREVIOUS

Associate Professor of Economics with tenure, School of Economic and Business Sciences, University of the Witwatersrand, Johannesburg, Republic of South Africa.

Senior Lecturer in Economics (*tenured*), School of Economic and Business Sciences, University of the Witwatersrand, Johannesburg, Republic of South Africa.

OTHER

Founder and Director, Institutions and Political Economy Group (IPEG), a research program in the School of Economic and Business Sciences, January 2010. IPEG is particularly interested in exploring the co-evolution of technology and firm boundaries, institutional change and the public economy, and the relationship between public policy (including technology policy) and economic performance (www.ipeg.org.za).

GOOGLE SCHOLAR December 3, 2018

Citation indices	All	Since 2013
Citations	372	165
h-index	11	7
i10-index	12	4

ORCID: <https://orcid.org/0000-0002-2155-901X>

EDUCATION

Post-Doc in Public Economics, Università degli Studi Roma, “La Sapienza”, September 2003-August 2005.

Ph.D. in Economics, University of Rome, “La Sapienza”, Rome, Italy, 2004. Dissertation (written in English): “Essays on the economics of organization.”

M.A. in Economics, University of Connecticut, Storrs, CT, USA, 2001. Field: Economics of Organization/Industrial Organization.

Laurea Degree in Political Science, LUISS-Guido Carli, Rome, Italy, 1998. Specialized in International Economic Affairs.

Bachelor of Arts, Double Major, International Affairs and Economics (subfields Development and Sub-Saharan Africa), The American University, Washington, D.C., 1991.

EDITORIAL POSITIONS

Editor, from July 2017, *Journal of Public Finance and Public Choice*, relaunched in 2018 in partnership with Bristol University Press.

Guest Editor, *Research in the History of Economic Thought and Methodology*, Special Issue on the 2017 WINIR Symposium on Ludwig Lachmann in Johannesburg, forthcoming 2019.

Member of the Editorial Committee, *Journal of Public Finance and Public Choice*, 2011-2016.

Member of the Editorial Team, *Economic History of Developing Regions*, 2010-2013.

Member of the Editorial Board, *Economía*, from 2010.

PUBLICATIONS

A. Published

1. “Cyclical Fluctuations and the Structure of Production,” (with P. Lewin and B. Tulloh), **2018 published online ahead of print, *Cambridge Journal of Economics***, <https://doi.org/10.1093/cje/bev033> (ANVUR A).
2. “Laboratory Federalism and Intergovernmental Grants,” (with L. Keeton), *Journal of Institutional Economics* 14(5): 949-974(2018), [doi: 10.1017/S1744137417000595](https://doi.org/10.1017/S1744137417000595) (ANVUR A).
3. “Internal Organization in a Public Theory of the Firm: Toward a Coase-Oates Federalism Nexus,” *International Tax Law Review* 1: 79-112(2018 January/April) (invited) (ANVUR A in Law).
4. “Measurement versus Hermeneutics of Capital,” (with P. Kuchař), *StoriaLibera: Rivista di Scienze Storiche e Sociali* 7: 191-199(2018) (invited).
5. “The Past and Present of the *Journal of Public Finance and Public Choice*,” (with E. Galli), *Journal of Public Finance and Public Choice* 33(1): 2-3(2018 April).
6. “Output Growth Decomposition in the Presence of Input Quality Effects: A Stochastic Frontier Approach,” (with Y. R. Limam and S. Miller), **2017 published online ahead of print, *German Economic Review*** [doi: 10.1111/geer.12147](https://doi.org/10.1111/geer.12147) (ANVUR A).
7. “Domenico da Empoli (1941-2016)” (with E. Galli), *Homo Oeconomicus: Journal of Behavioral and Institutional Economics* 34(2-3): 253-55(2017).
8. “Domenico da Empoli, *In Memoriam*” (with E. Galli and M. Villani), *International Tax Law Review* (Single Issue): 9-15(2016).
9. “Public Governance and Productive Efficiency in Sub-Saharan Africa,” (with Y. R. Limam and S. S. P. Rossi), *Journal of Public Finance and Public Choice*, 32(1-3): 99-112(2014).
10. “Guns, Parchment, and the Problem of Governance,” (with M. J. Holian), *Review of Austrian Economics*, 27(1): 71-80(March 2014).
[PUBLICATION CONTINUITY GAP DUE TO BRAIN SURGERY, THREE YEAR RECOVERY PERIOD.]
11. “Open Source Software Production, Spontaneous Input, and Organizational Learning” (with R. Fontanella), *American Journal of Economics and Sociology*, 70(4): 928-950(October 2011).

12. "Workers' Compensation, Minimum Wages, and Moral Hazard Scope: Stylized Considerations on a South African Case," (with L. Keeton, V. Schoer, and A. A. Siteo), *Occupational Health Southern Africa*, 17(6): 34-39(November/December 2011).
13. "Comparative Institutional Analysis meets Austrian Economics by way of Frank H. Knight," *Research in the History of Economic Thought and Methodology*, 28(Part 1): 349-360 (2010; invited).
14. "The State and Scope of the Economic History of Developing Regions" (with other members of the Editorial Team), *Economic History of Developing Regions* 25(1): 3-20(June 2010).
15. "The Organizational Approach of Capability Theory," *Review of Political Economy*, 20(3): 443-453(July 2008).
16. "Of Hackers and Hairdressers: Modularity and the Organizational Economics of Open-source Collaboration," (with R. N. Langlois), *Industry and Innovation*, 15(2): 125-143(April 2008). [Lead research article of the Special Issue: *Online Communities and Open Innovation*, eds L. Dahlander; L. Frederiksen; F. Rullani.] (ANVUR A).
17. "Open Source Software and Economic Growth: A Classical Division of Labor Perspective," (with Y. R. Limam and B. Thomassen), *Information Technology for Development*, 14(2): 116-135(Spring 2008).
18. "The Division of Labor and Voluntary Production," *Economia*, 33(25), pp. 47-60(January-June 2008).
19. "Institutions as Knowledge Capital: Ludwig M. Lachmann's Interpretative Institutionalism," (with N. J. Foss), *Cambridge Journal of Economics*, 31(5): 789-804(September 2007) (ANVUR A).
20. "Is State Building the Road to World Order?," (with B. Thomassen), *Prometheus*, 24(2): 312-22(June 2006).
21. "Cognition, Incentives, and Public Governance: Laboratory Federalism from the Organizational Viewpoint," *Public Finance Review*, 34(3): 235-257(May 2006). [Lead article; consistently in the most downloaded list 2006-2009.]
22. "Old and New Theories of Fiscal Federalism, Organizational Design Problems, and Tiebout," *Journal of Public Finance and Public Choice*, 22(1-2): 91-104(2004).
23. "Open Source Software and the Economics of Organization," in *Markets, Information and Communication. Austrian Perspectives on the Internet Economy*, edited by J. Birner and P. Garrouste, London, Routledge, 2004: 47-62.
24. "Knowledge, Coordination, and Fiscal Federalism: An Organizational Perspective," (with Y. R. Limam), in *Il futuro dei sistemi nazionali tra integrazione europea e decentramento regionale*, edited by A. Zanardi and D. Franco, Milan, Franco Angeli, 2003: 231-40.

B. In press, forthcoming and Revise & Resubmit (selected)

1. "Physical Capital, Total Factor Productivity, and Economic Growth," (with Y. R. Limam), in press, *South African Journal of Economics and Management Sciences*.
2. "The 2017 WINIR Symposium on Ludwig Lachmann in Johannesburg," forthcoming, 2019, *Research in the History of Economic Thought and Methodology*.
3. "Expert Failure," (with L. Infantino), forthcoming 2019, *Cosmos + Taxis* (invited).
4. "The Second-generation Theory of Fiscal Federalism: Research Lessons from the Classroom," **R&R**.
5. "Toward an Augmented Decentralization Theorem" (with M. Holian, Y. R. Limam and A. A. Siteo), **revising**.

C. Working papers

- 1) "Policy Experimentation and Intergovernmental Grants in a Federal System" with Lyndal Keeton, Sapienza University of Rome, DiSSE Working Paper 8/16, 2016, Rome, Italy. Accepted in revised form in *Journal of Institutional Economics*.
- 2) "Output Decomposition in the Presence of Input Quality Effects: A Stochastic Frontier Approach" with Yasmina Rim Limam and Stephen M. Miller, ERSA Working Paper 613, Cape Town, 2016, South Africa. Accepted in revised form in *German Economic Review*.
- 3) "The State and Scope of the Economic History of Developing Regions" with other members of the Editorial Team of *Economic History of Developing Regions*, Stellenbosch University, Department of Economics Working Papers 10/2010, Stellenbosch, South Africa. Published in slightly revised form in *Economic History of Developing Regions*.
- 4) "The State and Scope of the Economic History of Developing Regions" with other members of the Editorial Team of *Economic History of Developing Regions* ANU Working Papers in Economics and Econometrics 2010-517, Australian National University, College of Business and Economics, School of Economics, Australia. Published in slightly revised form in *Economic History of Developing Regions*.
- 5) "Of Hackers and Hairdressers: Modularity and the Organizational Economics of Open-source Collaboration" with Richard N Langlois, University of Connecticut, Working paper series 2008-53, Storrs, USA. Published in slightly revised form in *Industry and Innovation*.
- 6) "Open Source Software and Economic Growth: A Classical Division of Labor Perspective" with Yasmina Reem Limam and Bjørn Thomassen. *SFM Working Paper No. 3/2007*. Published in slightly revised form in *Information Technology for Development*.
- 7) "Institutions as knowledge capital: Ludwig M. Lachmann's Interpretative Institutionalism" with Nicolai J. Foss. *Working Paper SMG WP 16/2006*, Center for Strategic Management and Globalization, Copenhagen

Business School, Copenhagen, October 2006 (ISBN: 87-91815-34-7). Published in slightly revised form in the *Cambridge Journal of Economics*.

- 8) "Are firms market equilibria in Hayek's sense?" *Working Paper No. 74*, Centro di Metodologia delle Scienze Sociali, Luiss-Guido Carli, Rome, Italy, 2001.

(Other working papers are available on my **ResearchGate** profile at https://www.researchgate.net/profile/Giampaolo_Garzarelli; older working papers are available on my **IDEAS** profile, **no longer actively updated**, at <http://ideas.repec.org/e/pga71.html>.)

D. Selected work in progress

- 1) **BOOK** in preparation on the theory of modularity applied to the organization of the public sector, an international university press has expressed interest in this project.
- 2) "The Local Press as the Fourth and One-half Estate" (with P. D'Urso, L. De Giovanni, N. Fiorino, E. Galli).
- 3) "Should I Stay or Should I Go? State Formation through Internal Exit" (with L. Keeton).
- 4) "Nub Institutions" (with L. Keeton, Y. R. Limam, and A. A. Siteo).
- 5) "Order, Organization, and Voluntary Open Source Software Production."

E. Book Reviews

- 1) "A review of D. Allen, *The Institutional Revolution*," in *Journal of Public Finance and Public Choice*.
- 2) "A review of P. J. Leeson, 2011, *The Invisible Hook*," in *Journal of Public Finance and Public Choice*, 2011, 1-3, pp. 216-217.
- 3) "A review of D.C. North, J. J. Wallis and B. R. Weingast, 2009, *Violence and Social Orders: A Conceptual Framework for Interpreting Recorded Human History*" in *Journal of Economic Behavior and Organization*, 80(1), 2011, pp. 262-64(September).
- 4) "A review of Caldwell, B., *Hayek's Challenge*" in *European Journal of Political Economy*, 22(4), 2006, pp. 1019-1022.
- 5) "A review of Frey, B., *Terrorism: Stick or Carrot?*" in *Review of Austrian Economics*, 19(4), 2006, pp. 337-40.
- 6) "A review of Jones, E., *The European Miracle*, Cambridge, UK, Cambridge University Press, 2003, third edition", in *Journal of Public Finance and Public Choice*, 22(1-2), 2004, pp. 111-113.
- 7) "A review of Foss, N. J. and P. J. Klein (eds.), *Entrepreneurship and the Firm: Austrian Perspectives on Economic Organization*, Cheltenham, UK and Northampton, MA, USA, Edward Elgar, 2002", in *Journal of Public Finance and Public Choice*, 2003, 21(2/3), pp. 209-12.
- 8) "A review of Koppl, R., *Big Players and the Economic Theory of Expectations*, Houndmills, Basingstoke, Hampshire, England and New York, USA, Palgrave, 2002", in *Journal of Public Finance and Public Choice*, 2003, 21(1), pp. 81-4.
- 9) "A review of Tullock, G., A. Seldon and G. L. Brady, *Government: Whose Obedient Servant? A Primer in Public Choice*, London, The Institute of Economic Affairs (IEA Readings 51), 2000", in *Journal of Public Finance and Public Choice*, 2002 (1), pp. 79-81 (invited).
- 10) "A review of S. Rizzello, *The Economics of the Mind*, Cheltenham, UK and Northampton, Mass., USA, Edward Elgar, 1999", in *Journal of Public Finance and Public Choice*, 2001 (2/3), pp. 196-8.
- 11) "A review of E. G. Furubotn, and R. Richter, *Institutions and Economic Theory: The Contribution of the New Institutional Economics*, Ann Arbor, University of Michigan Press, 1997", in *Journal of Public Finance and Public Choice*, 2000 (1), pp. 187-9.
- 12) "A review of E. L. Khalil and K. E. Boulding (eds), *Evolution, Order and Complexity*, London and New York, Routledge, 1996", in *Journal of Public Finance and Public Choice*, 1998 (1), pp. 78-80.
- 13) "A review of A. M. Petroni and R. Viale (eds), *Individuale e Collettivo. Decisione e Razionalità*, Milano, Italia, Raffaello Cortina Editore, 1997", in *Journal of Public Finance and Public Choice*, 1997 (2/3), pp. 73-6 (**invited**).

F. Shorter Pieces

- 1) "Open Source Software and the Organization of Work", Brussels, European Union, International Institute of Infonomics (University of Maastricht), Center for Information Policy (University of Maryland), and National Science Foundation, October 14, 2002, published online, <http://www.infonomics.nl/FLOSS/workshop/papers/garzarelli.htm>.

G. Translations of Scholarly Works

- 1) *Hayek: A Commemorative Album*, John Raybould, Adam Smith Institute, London, 1998; *Hayek: un album commemorativo*, Soveria Mannelli, Italy, Rubbettino 1999; 130 pages with an Introduction by Dario Antiseri and Lorenzo Infantino.
- 2) *Hayek's Political Philosophy – A Critical Assessment*, Gerard Radnitzky; *La filosofia politica di Friedrich von Hayek*, Soveria-Mennelli, Italy, Rubbettino, 2000; 108 pages, of which I translated pp. 47-93, with an Introduction by Raffaele De Mucci.

- 3) Revision of the translation of “The Vanishing Hand: The Changing Dynamics of Industrial Capitalism” by R. N. Langlois into Italian by Dr. Andrea Colli, Bocconi University, Milan; “*Vanishing Hand: I mutamenti nelle dinamiche del capitalismo industriale*”, *Annali di storia dell’impresa*, 14, 2003, pp. 59-110.

H. Trade Journals

- 1) “The Nature of Voluntary Free/Open Source Organization”, *Fibonacci* 1, December, 2009, pp. 39-42.
- 2) “Economics, Profits and Insurance” (with Robert W. Vivian), *Cover*, December, 2007, pp. 37-38.

I. Report

- 1) *Workers’ Compensation in the Republic of South Africa* (with Volker Schoer and Lyndal Keeton-Stolk), United States Agency for International Development (USAID) and South African National Treasury, March 2008, 43pp.

J. Nonacademic

- 1) *Pensieri Disordinati*, LibroItaliano, Editrice Letteraria Internazionale, Ragusa, 1997. A poetry book containing poems in Italian, English and Spanish – Prize Winner.

CONFERENCE ORGANIZER

“Scienza delle finanze, scelte pubbliche e federalismo: Riflessioni sul contributo scientifico di Domenico da Empoli,” Sapienza Università di Roma, March 23, 2018, Rome (**co-organizer**).

WINIR International Symposium on “The Legacy of Lachmann: Perspectives on Institutions, Agency & Uncertainty,” April 2017, Johannesburg, (**co-organizer**).

ERSA/IPEG, Third Workshop on Political Economy, February 2016, Johannesburg (**organizer**).

First IPEG International Conference on “Open Source, Innovation, and New Organizational Forms,” University of the Witwatersrand, August 1, 2011, Johannesburg, (**organizer**).

SEMINARS, CONFERENCES, AND WORKSHOPS

- 1) “Internal Exit in Precolonial Southern Africa,” (with Lyndal Keeton), European Public Choice Society, 11-14 April 2018, Università Cattolica del Sacro Cuore, Rome, Italy.
- 2) “Riflessioni sul contributo scientifico di Domenico da Empoli,” (with Emma Galli), Sapienza Università di Roma, March 23, 2018, Rome (**also session chair and co-organizer**).
- 3) “Nub Institutions, or, the Failure of Institutional Complementarities in the Context of Public Institutions,” (with L. Keeton, A. Siteo, Y. R. Limam), WINIR Symposium on “The Legacy of Lachmann: Perspectives on Institutions, Agency & Uncertainty”, 11-13 April 2017, Johannesburg.
- 4) “Cyclical Fluctuations and the Structure of Production,” (with P. Lewin and B. Tulloh), WINIR Symposium on “The Legacy of Lachmann: Perspectives on Institutions, Agency & Uncertainty”, 11-13 April 2017, Johannesburg.
- 5) **CO-ORGANIZER INTERNATIONAL WINIR** Symposium on “The Legacy of Lachmann: Perspectives on Institutions, Agency & Uncertainty”, 11-13 April 2017, Johannesburg, (**also session chair and presenter**).
- 6) “Precolonial African States” (with L. Keeton), ERSI/IPEG Third Workshop on Political Economy, 16-17 February 2016, Sunnyside Park Hotel in Johannesburg.
- 7) “A Modular Theory of the State” (with A. Siteo), ERSI/IPEG Third Workshop on Political Economy, 16-17 February 2016, Sunnyside Park Hotel in Johannesburg.
- 8) “Social Institutions and Technical Efficiency” (with Y. R. Limam), ERSI/IPEG Third Workshop on Political Economy, 16-17 February 2016, Sunnyside Park Hotel in Johannesburg.
- 9) **ORGANIZER ERSI/IPEG**, Third Workshop on Political Economy, 16-17 February 2016, Sunnyside Park Hotel in Johannesburg (**also session chair and presenter, see above**).
- 10) “Internal Exit in Pre-colonial South Africa” (with L. Keeton), Università di Torino and Collegio Carlo Alberto, May 2015.
- 11) “Intergovernmental Grants and Local Government Learning” (with L. Keeton), Second WINIR Conference, 10-13 September 2015, Rio de Janeiro, Brazil. Also chair of a session. Presented by Keeton.
- 12) “Internal Exit in Pre-colonial South Africa” (with L. Keeton), Inaugural WINIR Conference, 11-14 September 2014, Old Royal Naval College, Greenwich, London, UK. Presented by Keeton.
- 13) “A Club Theory of Political Power” (with J. Hartford), Economic Research Southern Africa (ERSA) Political Economy Workshop, University of Johannesburg, Johannesburg, 29 October, 2013.

- 14) "Internal Exit in Pre-colonial South Africa" (with L. Keeton), Economic Research Southern Africa (ERSA) Political Economy Workshop, University of Johannesburg, Johannesburg, 29 October, 2013.
- 15) "Federalism, Organizational Style, or, Principles of a Modular Theory of the State" (with A. A. Sioe), Economic Research Southern Africa (ERSA) Political Economy Workshop, University of Johannesburg, Johannesburg, 29 October, 2013.
- 16) "Post-constitutional Rules and the Redistributive State: Insights from a South African Case" (with L. Keeton and A. Sioe), Second World Congress of the Public Choice Societies, Hyatt Regency Miami, Miami, Florida, 8-11 March 2012.
- 17) **ORGANIZER** "Order, Organization, and Voluntary Open Source Software Production," IPEG Conference on "Open Source, Innovation and New Organizational Forms" University of the Witwatersrand, 1 August, 2011 **(Also session chair and presenter)**.
- 18) "All that Glisters is not Gold': An Essay on Institutional Leapfrogging", The Second Annual Competition Commission, Tribunal and Institute Conference on Competition, Law and Economics in SA, The Mandela Institute, University of the Witwatersrand, September 2, 2010.
- 19) "Decentralization in Firm and State", Department of Economics, University of Pretoria, May 17, 2010, Pretoria **(invited)**.
- 20) "Decentralization in Firm and State", 2010 European Public Choice Society, Izmir, Turkey (April 8 to 11).
- 21) "Decentralization in Firm and State", 2010 Public Choice Society Annual Meeting, Monterey, CA Monterey Bay (March 11-14). Presented by M. Holian.
- 22) **Invited as a Keynote Speaker** to "The Nature of the Software Adoption Dilemma: A Collective Action Approach", The Free Market Foundation of Southern Africa, IPR 2009, Annual Intellectual Property Rights Indaba Conference 2009, Johannesburg (19-20 November).
- 23) "Internal Exit in African Polities" (with L. Keeton-Stolk), Economic Research Southern Africa (ERSA), 2009 ERSa Research Workshop in Month fleur, Stellenbosch, South Africa (16-18 November). Presented by L. Keeton-Stolk.
- 24) "Myopic Banditry and Foreign Settlement on the Gold Coast: The Emergence of Bad Institutions in Ghana, 1843-1966" (with M. Maraschin), 2009 International Society for New Institutional Economics Conference in Berkeley (18-20 June). Presented by M. Maraschin.
- 25) "Of Hackers and Hairdressers: Modularity and the Organizational Economics of Open-source Collaboration", Department of Economics and Econometrics, University of Johannesburg, April 30, 2009.
- 26) **Invited as a Keynote Speaker** to the Second International Conference "The Austrian School of Economics in the 21st Century", Chancellor's Government Building, Rosario National University (Rosario City, Argentina), August 7-9, 2008.
- 27) "Self-selected, Redundant Task-matching Isn't so Bad after All: The Division of Labor of Voluntary Open-source Software Production", 12th International Schumpeter Society Conference in Rio de Janeiro, the Southern Conference, on July 2-5, 2008 (unable to attend).
- 28) "Principles of Evolutionary Public Economics, Contemplated in Terms of Local Public Finance", 12th International Schumpeter Society Conference in Rio de Janeiro, the Southern Conference, on July 2-5, 2008 (unable to attend).
- 29) "Self-selected, Redundant Task-matching Isn't so Bad after All: The Division of Labor of Voluntary Open-source Software Production", 2008 International Society for New Institutional Economics Conference in Toronto (20-21 June) **(invited)**.
- 30) "All that Glisters is not Gold': An Essay on Institutional Leapfrogging", Department of Economics, University of Pretoria, 2008 **(invited)**.
- 31) "All that Glisters is not Gold': An Essay on Institutional Leapfrogging", South African Competition Commission, 2008 **(invited)** (unable to attend).
- 32) **Invited** by the Mozilla Foundation, the Berkman Center for Internet and Society (Harvard Law School), and Harvard Business School, to be a speaker at a two day, invitation-only workshop on "Internet as a Public Good," July 30-31, 2007, Harvard Business School, Harvard University, Cambridge, USA.
- 33) "Of Hackers and Hairdressers: Modularity and the Organizational Economics of Open-source Collaboration", European Academy of Management, May 16-19, 2007, Paris.
- 34) "Cognition, Incentives, and Public Governance: Laboratory Federalism from the Organizational Viewpoint", Department of Economics, University of Pretoria, August 17, 2006, Pretoria **(invited)**.
- 35) "Of Hackers and Hairdressers: Modularity and the Organizational Economics of Open-source Collaboration", Department of Economics, University of Pretoria, May 3, 2007, Pretoria **(invited)**.
- 36) "Of Hackers and Hairdressers: Modularity and the Organizational Economics of Open-source Collaboration", DRUID 18-20 June 2006, Copenhagen. (Presented by R. N. Langlois.)
- 37) "Open Source Software, Digital Divide, and Development", World Forum on Information Society, Digital Divide, Global Development, and the Information Society, November 14-16, 2005 – Tunis, Tunisia.
- 38) "Cognition, Incentives, and Public Governance: Laboratory Federalism from the Organizational Viewpoint", Italian Economics Society Annual Meeting, October 21, 2005, Naples.
- 39) "Cognition, Incentives, and Public Governance: Laboratory Federalism from the Organizational Viewpoint", School of Economic and Business Sciences, University of the Witwatersrand, September 12, 2005, Johannesburg, South Africa **(invited)**.

- 40) "The Theory of Fiscal Federalism as a Theory of Economic Organization: Assessment and Prospectus", Southern Economic Association/Society for the Development of Austrian Economics 2004 Annual Meeting, New Orleans, USA, November 21-23.
- 41) "Seminar on Growth Theory", Libera Università degli Studi "S. Pio V", Rome, May 12, 2004 (**invited**).
- 42) "Two Seminars on the Second Generation Theory of Fiscal Federalism", Università degli Studi di Roma "La Sapienza", May 3 and 10, 2004 (**invited**).
- 43) "Capability Coordination in Modular Organization: Voluntary FS/OSS Production and the Case of Debian GNU/Linux", Center for Knowledge Governance, Copenhagen Business School, Copenhagen, Denmark, April 30, 2004 (**invited**).
- 44) "Capability Coordination in Modular Organization: Voluntary FS/OSS Production and the Case of Debian GNU/Linux", *DRUID Winter Conference 2004 on Innovation, Growth and Industrial Dynamics*, Aalborg, Denmark, January 22-24, 2004.
- 45) "Open Source Software and the Organization of Work", Brussels, European Commission, October 14, 2002 (**invited**).
- 46) "Knowledge, Coordination and Supranational Federalism: An Organizational Perspective" (with Y. R. Limam), Pavia, Università, Conferenza della Società italiana di economia pubblica (Siep), October 3-4, 2002.
- 47) "The pure convergence of knowledge and rights in economic organization: the case of open source software", *DRUID Summer Conference 2002 on Industrial Dynamics of the New and Old Economy - who is embracing whom?*, Copenhagen, Denmark, June 6-8, 2002
- 48) "Law and economics of the noosphere: the case of open source software", *ESNIE Conference*, Cargèse, Corsica, France, April 1-6, 2002 (**invited**).
- 49) "Open-source software and the economics of organization: technology-driven organizational forms?", presented at the *Third annual conference of the association of Historians of the Austrian Tradition in Economic Thought*, Pisa-Lucca, 24-26 May 2001, Italy.
- 50) "Dynamic competition, antitrust policy, and the Microsoft case", paper presented at the Behavioral Research Council, a Division of the American Institute for Economic Research, in Great Barrington, MA, on January 24th, 2001 (**invited**).
- 51) "Dynamic competition, antitrust policy, and the Microsoft case", paper presented at the First Meeting of LinkEurope in Krakow, Poland, November 2nd – 5th, 2000 (**invited**).

SCHOLARSHIPS, AWARDS AND RESEARCH GRANTS

ERSA Grant for Third Workshop on Political Economy, 16-17 February 2016, Sunnyside Park Hotel in Johannesburg.

NRF Grant for Visiting Professor in the Economics of Corruption, University of the Witwatersrand, 2015 (Knowledge Interchange and Collaboration Grant).

SPARC research grant, University of the Witwatersrand, 2013 for "Research Project on the Lachmann Archives", with Nobantu Mbeki.

Anderson Capelli grant, 2011.

SPARC research grant, University of the Witwatersrand, 2011; organized IPEG Conference on "Open Source, Innovation, and New Organizational Forms" (see above), with Lyndal Keeton and Aldo A. Sioe.

Small research equipment grant, University of the Witwatersrand, 2011; seed funding for IPEG.

One year research Grant (Economics), Faculty of Commerce, Law and Management, University of the Witwatersrand, 2008.

One year research Grant (Economics), Faculty of Commerce, Law and Management, University of the Witwatersrand, 2007.

One year research Grant (Economics), Libera Università degli Studi "S. Pio V", Rome, Italy, October 2006.

One year research Grant (Economics), Libera Università degli Studi "S. Pio V", Rome, Italy, October 2005.

One year research Grant (Economics), Libera Università degli Studi "S. Pio V", Rome, Italy, October 2004.

One year research Grant (Economics), Libera Università degli Studi "S. Pio V", Rome, Italy, October 2003.

Two year research Grant (Economics), Università degli Studi di Roma, "La Sapienza", Rome, Italy, September 2003.

One year research Grant (Economics), Libera Università degli Studi “S. Pio V”, Rome, Italy, October 2002.

One year research Grant (Economics), LUISS-Guido Carli, Rome, Italy, December 2002.

Scholarship to attend the European School on New Institutional Economics (ESNIE), Institut d'Etudes Scientifiques de Cargèse - 20130 Cargèse, Corsica, France, April 2002.

Summer Research Grant from the Department of Economics, University of Connecticut, Storrs, CT, May 2001.

Scholarship to attend the Advanced Seminar in Austrian Economics, Foundation for Economic Education and New York University, Irvington-on-Hudson, NY, USA, June 2001.

Summer Research Grant from the Department of Economics, University of Connecticut, Storrs, CT, USA, June 2000.

Scholarship of the “Foundation for Economic Education” to attend seminars on “Public Choice” at the James M. Buchanan Center for the Study of Public Choice, George Mason University, Fairfax, Virginia, USA, May 2000.

Grant from the Italian National Research Council (CNR) for Research in Economics in the USA, 1999.

Scholarship of the University of Rome “La Sapienza” for Studies in Economics in the USA, 1998.

Scholarship of the Institute for Economic Studies seminars on “Europe & Liberty” at the “Theodor Heuss Academy” in Gummersbach, Germany, July 1998.

Winner of the “Luigi Einaudi Foundation” Scholarship for best thesis for graduation from the “School of Liberalism of Rome” (held at the European School of Economics, Rome): “Globalization and free market. The new challenges to individual free will”, May 1998.

Best Essay Winner: “Energy and the environment. A brief case study for cooperation between Japan and Italy” (Europe-wide contest). Japanese Ministry of Foreign Affairs (“*Gaimusho*”), Japanese Government Scholarship to attend business, politics, sociology and economics courses on Japan in Tokyo, Hiroshima and Nagasaki, August 1996 – September 1996.

HONOR

Who's Who in the World 2009.

OTHER STUDIES AND SHORT-TERM VISITS

Università di Torino and Collegio Carlo Alberto, May 2015.

Visiting Scholar, Dipartimento di Teoria Economica e Metodi Quantitativi per le Scelte Politiche, Università degli Studi di Roma, “La Sapienza”, Rome, January-March 2009 (informal).

Visiting Scholar, Dipartimento di Teoria Economica e Metodi Quantitativi per le Scelte Politiche, Università degli Studi di Roma, “La Sapienza”, Rome, May-July 2008 (informal).

Visiting Scholar, Centro di Metodologia delle Scienze Sociali, LUISS-Guido Carli, Rome, November 2006-January 2007 (informal).

Visiting Researcher, Copenhagen Business School, Department of Management, Politics, and Philosophy, January 2005.

Attended Econometrics Courses (CIDE – XIV series for Ph.D. students), organized by the Economics Department of the University of Bologna, and the Department of Statistics, University of Florence, Italy, at the Centro Residenziale di Formazione Universitaria, Bertinoro, (FO), Italy, June 2003.

Attended the European School on New Institutional Economics (ESNIE), Institut d'Etudes Scientifiques de Cargèse – 20130 Cargèse, Corsica, France, April 2002.

Attended the Advanced Seminar in Austrian Economics, Foundation for Economic Education and New York University, Irvington-on-Hudson, NY, USA, June 2001.

Attended seminars on “Public Choice” at the James M. Buchanan Center for the Study of Public Choice, George Mason University, Fairfax, Virginia, USA, May 2000.

Attended seminars on “Europe & Liberty” at the “Theodor Heuss Academy” in Gummersbach, Germany, July 1998.

Graduation from the “School of Liberalism of Rome”. Attended courses in politics and economics at the “European School of Economics”, Rome, Italy, May 1998.

Attended business, politics, sociology and economics courses on Japan in Tokyo, Hiroshima and Nagasaki through the Japanese Ministry of Foreign Affairs (“*Gaimusho*”), Japan, August 1996 – September 1996.

SERVICE (HIGHLIGHTS)

- 1) Coordinator of the international exchange program between Wits and La Sapienza, Rome, 2015.
- 2) External examiner for Master’s and PhDs at Wits and other universities.
- 3) Member of the Academic Citizenship Committee at Wits, 2010-2012.
- 4) Member of the Research Committee, School of Economic and Business Sciences at Wits, 2010-2012.
- 5) Director of Research, including PhD in Economics and running seminars, of the School of Economics and Business Sciences at Wits, July 2008-December 2012.
- 6) Coordinator of the Master of Commerce in Economics and of the Master of Commerce in Economic Science, School of Economic and Business Sciences at Wits, 2006-2012. (I also restructured the entire program and introduced new courses).
- 7) Author of the New Rules Handbook for the Master of Commerce in Economics and for the Master of Commerce in Economic Science, School of Economic and Business Sciences at Wits. (Emulated by Economics Honors.)
- 8) Author of the Marking Template for the Master’s in Economics and Master’s in Economic Science. (Emulated by others Schools in the CLM Faculty at Wits.)
- 9) Member of the Graduate Committee of the School of Economic and Business Sciences at Wits, 2006-2012.
- 10) Member of the Graduate Committee of the Faculty of Commerce, Law, and Management at Wits, 2007-2009.
- 11) Member (one of three) of the Faculty Handbook Committee of the American University of Rome, Rome, Italy, 2003-2004.
- 12) Member of Library Committee 2004-2006, American University of Rome.
- 13) Member of Faculty Reappointment and Promotion Committee 2005-2006, American University of Rome.

CONSULTING & COLLABORATIONS

- 1) Free Market Foundation of Southern Africa (2009) (Open Source Software and Intellectual Property Rights).
- 2) Strategic Partnerships for Business Growth in South Africa (SBP) (February 2008-June 2008) (economic evaluation, through Regulatory Impact Assessment Methodology, of the Consumer Bill).
- 3) South African National Treasury, USAID funded (May 2007-February 2008) (economic evaluation of public provision of worker compensation fund schemes).
- 4) Project consultant to ACME Solutions, s.r.l., Rome, Italy (2002-2005) (a for-profit Open Source Software Company).

REFEREE

Advances in Austrian Economics, African Finance Journal, American Journal of Economics and Sociology, Cambridge Journal of Economics, Contemporary Economic Policy, Economía, Economic History of Developing Regions, Economic Modelling, Economic Research Southern Africa (ERSA), Economics of Innovation and New Technology, Economies, European Journal of Law and Economics, European Management Review, GERPA, Idea Group, Inc., Industrial and Corporate Change, Industry and Innovation, Information Technologies and International Development, Information Technology for Development, International Journal of Comparative Sociology, International Political Anthropology, Journal of Business Venturing, Journal of Institutional Economics, Journal of Public Finance and Public Choice/Economia delle scelte pubbliche, Management Science, National Research Foundation South Africa, Occupational Health Southern Africa, Public Finance Review, Review of Political Economy, Routledge, SAGE Open, Service Business, Sociological Forum, South African Journal of Economics, South African Journal of Economics and Management Sciences, State and Local Government Review, Technology Analysis & Strategic Management, The Independent Review, World Bank.

SOCIETIES

Danish Research Unit on Industrial Dynamics (DRUID), European Academy of Management (EURAM), European Public Choice Society (EPCS), International Society for New Institutional Economics (ISNIE), Public Choice Society, Societa' italiana di economia pubblica (SIEP), Society for the Development of Austrian Economics (SDAE), Southern Economic Association (SEA), World Interdisciplinary Network of Institutional Economics (WINIR).

Founding Member (2009): Economic Research Southern Africa (ERSA) Economic History Chapter

Founding Member and Steering Committee (2013-2017): Economic Research Southern Africa (ERSA) Political Economy Chapter

Founding Member (2013): World Interdisciplinary Network of Institutional Economics (WINIR)

Lifetime Member (2015): World Interdisciplinary Network of Institutional Economics (WINIR)

PhD SUPERVISIONS

Salomon Habtay, School of Economic and Business Sciences, University of the Witwatersrand, **completed successfully (minor revisions) 2011** (Title: "Business model reinvention for enabling disruptive innovation").

Lyndal Keeton, School of Economic and Business Sciences and Institutions and Political Economy Group (IPEG), University of the Witwatersrand, **completed successfully (no revisions) 2016** (Title: "Essays on the political economy of state formation and laboratory federalism"). **ERSA Prize Winner.**

Aldo Siteo, School of Economic and Business Sciences and Institutions and Political Economy Group (IPEG), University of the Witwatersrand, **completed successfully (no revisions) 2017** (Title: "Essays in Public Choice: Public Sector Organization and Politics as Exchange").

OTHER SUPERVISIONS

At least 10 Master's Thesis in Economics and Economic Science, University of the Witwatersrand

At least 15 Honours Thesis in Economics and Economic Science, University of the Witwatersrand

Numerous "Tesi di Laurea" (Vecchio e Nuovo Ordinamento, Triennali, Magistrali e Specialistiche), Università di Catanzaro and Università di Roma, La Sapienza.

PLACEMENT OF MY STUDENTS (SELECTION)

Alexander Forbes, Competition Commission of South Africa (Deputy Commissioner), Genesis Analytics, Master Card, SA National Treasury, SA Reserve Bank, University of British Columbia (PhD program), University of Chicago (Law School), University of Melbourne (Lecturer), Webber Wentzel, World Bank.

EARLIER ACADEMIC EXPERIENCE

Researcher, African Micro-Economic Research Unit (AMERU), School of Economic and Business Sciences, University of the Witwatersrand, Johannesburg, Republic of South Africa, August 2006-2010.

Courses taught (Witwatersrand): First Year Macroeconomics, Third Year Labor Economics, History of Economic Thought (undergraduate and graduate), Research Methods (graduate), Microeconomics (graduate), Public Economics (graduate, *designed*); Economics of Organization (graduate, *designed*), Advanced Institutional Economics (graduate, *re-designed*).

Supervisor of several Honors, MA and PhD students (Witwatersrand).

	Internal Associate, Studies in Financial Markets and Macroeconomics (SFM) Unit, School of Economic and Business Sciences, University of the Witwatersrand, Johannesburg, Republic of South Africa (2007-2008).
April 2007	Visiting Professor of Microeconomics (graduate), Eduardo Mondlane University, Mozambique (AERC-funded and organized).
October 2004 to March 2007	Professor of Economic Policy (on contract), graduate and undergraduate courses, Università degli Studi di Catanzaro, "Magna Graecia", Catanzaro, Italy
October 2005 – January 2006	Professor of Economics for the Executive MBA, University of Malta – Link Campus, Rome.
September 2003 to August 2005	Researcher (<i>Assegnista di ricerca</i> , on two year contract) in Public Economics, Università degli Studi Roma, "La Sapienza" (equivalent of Post-Doc).
January 2003 to December 2005	Assistant Professor (Adjunct), Department of Mathematics and Business Studies Department, The American University of Rome, Rome, Italy Courses taught: Intermediate Macroeconomics (<i>designed</i>), Basic Statistics, College Algebra (<i>designed</i>), Principles of Macroeconomics, The Developing World (<i>designed</i>).
October 2002 to 2006	Tutor of Economics, Libera Università degli Studi "S. Pio V", Rome, Italy.
December 2002 to December 2003	Teaching assistant, Macroeconomics and Microeconomics, LUISS-Guido Carli, Rome, Italy.
December 2002 to 2005	Teaching assistant of Public Budget Analysis, Università degli Studi di Roma "La Sapienza", Dipartimento di Teoria Economica e Metodi Quantitativi per le Scelte Politiche.
January 2001 to 2005	Teaching assistant of Economic Policy, <i>Scienza delle finanze</i> (Financial Science), and Local Public Finance, Università degli Studi di Roma "La Sapienza", Dipartimento di Teoria Economica e Metodi Quantitativi per le Scelte Politiche.
January 2000 to December 2001	Instructor of Principles of Macroeconomics and Microeconomics, University of Connecticut, Storrs.
May/June 2001	I worked on a research project with Professor R. N. Langlois.
April 1998	LuiSS-Guido Carli, Political Science Faculty, teaching assistant in economics.

Curriculum Vitae, "ai fini della pubblicazione"

(Some information redacted for reasons of privacy)

Roma, 7 Dicembre 2018

Firma

