

CURRICULUM VITAE

1. Personal Details

Name: Dr. Aldo Geuna
 Date of birth: 04-08-65, Milan
 Nationality: Italian
 Languages: Italian, English, French (fluent spoken), Dutch (basic understanding)
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2. Academic Employment History

Full Professor, Department of Economics and Statistics Cogneetti de Martiis, Università di Torino. 2008- current.

Fellow Collegio Carlo Albero, Moncalieri (TO). 2012-current.

2004-2005	Senior Research Fellow, The Robert Schuman Centre for Advanced Studies, European University Institute, Florence (Italy).
2002-2008	Senior Lecturer at SPRU, University of Sussex.
1998-2002	Lecturer at SPRU, University of Sussex.
1997-1998	Research Fellow at BETA, Université Louis Pasteur-Strasbourg.
1993-1996	Research Officer at MERIT, Maastricht University.

2.1. Other appointments

- Visiting Professor, SIEPR, Stanford Institute for Economic Policy Research, University of Stanford (USA), July 2013 – May 2014.
- Adjunct Professor research, Grenoble Ecole de Management, Grenoble (France), 2009-2012.
- Adjunct Professor, Department of Economics, Université Montesquieu Bordeaux IV, Bordeaux (France), 2010.

- Senior Research Fellow, International Centre for Economic Research (ICER), Turin (Italy), 2006-2007 and 2008
- Senior Research Fellow, Politecnico di Torino, Turin (Italy), 2007.
- Invited Professor in the MSc programme at the Alta Scuola Politecnica, Milano (Italy), May 2007, May 2008.
- Invited Professor in the Doctoral programme in Economics of Complexity and Creativity at the Università di Torino (Italy), academic years 2005-2006, 2006-2007 and 2007-2008.
- Invited Visiting Professor, MSc in Technology Management, Universidad de Talca in Santiago (Chile), academic year 2005-2006.
- Invited Visiting Professor, INGENIO (Instituto de Gestión de la Innovación y del Conocimiento), Universidad Politécnica de Valencia (Spain), academic year 2001-2002.
- Invited Professor in the course undergraduate course Economics of Innovation at the Università Cattaneo Castellanza (Italy), May 2001.

2.2 University Senior administration

- Università di Torino, Deputy Director Teaching of the Department of Economics and Statistics Cognetti de Martiis, 2014 – 2016.
- Università di Torino, Deputy Director Research of the Department of Economics and Statistics Cognetti de Martiis, 2012-2013.
- Università di Torino, Coordinator of the University Research & Evaluation Office, 2011-2013.
- Università di Torino, member of the Commission for the rewriting of the University Statutes, 2011.
- Università di Torino, member of the Patent Commission, 2009-2011.

3. Research Interests

Economics of Science. Economics of Innovation. Science and Technology Policy. Higher Education Economics and Policy. Entrepreneurship. Industrial Economics. Economic Growth. Development Economics.

4. International Recognition

4.1 Invited Key Note Speaker

About 20 times Key note Speaker in International Conferences in Canada, China, Europe, Korea and the US.

4.2 Editorial Assignments

- 2017 – current Member of the Editorial Board of *Italian Economic Journal*
- 2013 – current Member of the Editorial Board of RT, *A Journal on Research Policy and Evaluation*
- 2010 – current Member of the Editorial Board of *Journal of Technology Transfer*
- 2010 – current Member of the Editorial Board of *Research Policy*
- 2002 – current Member of the Editorial Board of *VEST-Journal for Science and Technology Studies*.

- 2004 – 2010 Editor of the journal *Information Economics & Policy*.
- 2003 – 2008 Editor of the *SPRU Electronic Working Paper Series (SEWPS)*.

4.3 Scientific Committee Membership 2000 onward

11 Times member of the Scientific Committee of International Conferences in Brazil, Canada, Europe and Japan.

4.4 Expert Groups/Steering Committees

- Member of the Expert Group ‘Key long term transformations in Research, Innovation and Higher Education’ (European Commission, DG Research), 2014-2015.
- Member of gruppo di lavoro sulla “Trasformazione della conoscenza”, Consiglio Italiano per le Scienze Sociali, 2007-2010.
- Member of the European Steering Committee of GICSI --the Global Information Commons for Science Initiative, under the sponsorship of CODATA (Committee for Scientific Data and Information), 2008 - current
- Rapporteur of the CREST OMC 3 % Expert Group (European Commission, DG Research) ‘Encourage the reform of public research centres and universities.’ 2005-2006.
- Member of the steering group (ESF, European Medical Research Council) on the ‘Socio-Economic Value of Medical Research.’ 2004-2005.
- Member of the STRATA-ETAN (European Commission, DG Research) High Level Group on ‘Universities/Research Relations.’ 2003.
- Member of the STRATA-ETAN (European Commission, DG Research) expert group on ‘Developing Foresight for the development of Higher Education/Research relations in the perspective of the European Research Area (ERA).’ 2001-2002.

5. Research Experience 2000 Onward

2016-2018	University of Torino, Compagnia di San Paolo Foundation and Lupina Foundation: Co-ordinator of the project “Agglomeration and Industrial Resilience” with the co-leadership of Dan Breznitz (University of Toronto). Supervised the work of two postdoctoral fellows and two research fellows.
2011-2014	Collegio Carlo Alberto: Co-ordinator of the project “Researcher Mobility and Scientific Performance”. Supervised the work of one research fellow and two research assistants.
2011-2013	DG research, European Commission: Senior Researcher (Co-ordinator of the contract at Fondazione Rosselli) in the co-operative project SISOB: An Observatorium for Science in Society Based in Social Models. Supervised the work of one research fellow and two research assistants.
2009-2010	EUROSTAT: Senior Researcher in the project EUMIDA, responsible for the data collection in UK and Ireland. Supervised the work of one research fellow.
2008-2009	Fondazione Rosselli, Torino: Co-ordinator of the project “The impact of the universities of Turin on the economy.” Supervised the work of two research fellow and one research assistant.
2007	Oxford Internet Institute, University of Oxford: Senior Researcher in the project “Performance of distributed problem-solving networks.”
2006-2007	IPTS, European Commission: Senior Researcher in the project: “European Perspectives on the Creative Content Sector.” Supervised the work of one research fellow.
2004-2006	DG Research, European Commission: Co-organiser of Work Package 1.3 of the Network of Excellence DIME.
2004-2005	IPTS, European Commission: Senior Researcher in the project ‘Changes in University Incomes and Their Impact on University-Based Research and Innovation.’ Supervised the work of one research officer.
2004-2007	PRIME-Network of Excellence: Senior Researcher in the project AQUAMETH. Supervised the work of one research fellow.
2004-2005	CRUI: Senior researcher in the project: “Analisi della specializzazione scientifica italiana e relativa valutazione dei punti di forza”.
2004-2005	Office of Science and Technology, DTI: Co-ordinator of the project ‘Science and Technology Linkages: A review of the Literature.’ Supervised the work of one research fellow.
2003-2004	Office of Science and Technology, DTI: Co-ordinator of the project ‘Assessing the performance of UK science.’ Supervised the work of one research fellow.
2001-2003	DG research, European Commission: Senior Researcher (Co-ordinator of the contract at SPRU) in the co-operative project

	‘PatVal-The Value of European Patents: Empirical Models and Policy Implications based on a Survey of European Inventors.’ Supervised the work of one research fellow and two research officers.
2001-2002	ESRC: Co-ordinator of the project ‘An Analysis of ESRC Research Funding Impact: A Feasibility Study.’ Supervised the work of two research officers.
2001	Office of Science and Technology, DTI: Co-ordinator of the project ‘The Economic Returns to Basic Research and the Benefits of University-Industry Relationships.’ Supervised the work of 2 research officers.
2000-2002	Merck Foundation: Senior Researcher (Co-ordinator of the work at SPRU) in the research network ‘EPRIS-European Pharmaceutical Regulation and Innovation Systems.’
2000-2002	IST, European Commission-EUROSTAT: Lead Co-ordinator of the cooperative project ‘New Indicators for the Knowledge Based Economy.’ Supervised the work of one research fellow, one research officer and two research assistants (fixed fee short-term contracts).
2000-2001	STRATA, European Commission: Lead Co-ordinator of the thematic network ‘New Policy Rationale for the Support of Public Research in the EU.’
1999-2001	TSER, European Commission: Senior Researcher in the cooperative project ‘Know for Innovation.’ Supervised the work of one research assistant.

5.1 Research Administration

2012 – 2013	Deputy Director Research of the Department of Economics and Statistics Cagnetti de Martiis, Università di Torino.
2010 – current	Member of the Management Committee of the Department of Economics and Statistics Cagnetti de Martiis, Università di Torino

6. Contributions to Teaching 2000 Onwards

- 2016-2018 Department of Economics and Statistics, Università di Torino:
- Lecturer PhD/Master course ‘Economics of Innovation’ (4-10 students). Course taught in English.
 Convenor and lecturer Master course ‘Economics of Knowledge’ (~25 students). Course taught in English
 Convenor and lecturer Undergraduate course ‘Economics of Innovation’ (~ 100 students). Course taught in Italian
 Convenor and lecturer Undergraduate course ‘Macroeconomics/Economic Policy’ (~70 students). Course taught in Italian
- 2015-2016 Department of Economics and Statistics, Università di Torino:
- Lecturer PhD course ‘Economics of Innovation’ (4-10 students). Course taught in English.
 Convenor and lecturer Master course ‘Economics of Knowledge’ (~24 students). Course taught in English
 Convenor and lecturer Undergraduate course ‘Entrepreneurship’ (~ 40 students). Course taught in English
 Convenor and lecturer Undergraduate course ‘Macroeconomics/Economic Policy’ (~100 students). Course taught in Italian
- 2014-2015 Department of Economics and Statistics, Università di Torino:
- Lecturer PhD course ‘Economics of Innovation’ (4-10 students). Course taught in English.
 Convenor and lecturer Master course ‘Economics of Knowledge’ (~24 students). Course taught in English
 Convenor and lecturer Undergraduate course ‘Macroeconomics/Economic Policy’ (~100 students). Course taught in Italian
- 2012-2013 Department of Economics and Statistics, Università di Torino:
- Lecturer PhD course ‘Economics of Innovation’ (4-10 students). Course taught in English.
 Convenor and lecturer Master course ‘Economics of Knowledge’ (~18 students). Course taught in English
 Convenor and lecturer Undergraduate course ‘Macroeconomics/Economic Policy’ (~100 students). Course taught in Italian

- 2008-2012 Faculty of Political Sciences / Department of Economics, Università of Torino:
- Lecturer PhD course ‘Economics of Innovation’ (4-10 students). Course taught in English.
 Convenor and lecturer Master course ‘Economics of Knowledge’ (~20 students). Course taught in Italian
 Convenor and lecturer Undergraduate course ‘Macroeconomics/Economic Policy’ (~100 students). Course taught in Italian
 Convenor and lecturer Undergraduate course ‘Cooperation and Economic Development’ (~ 60 students). Course taught in Italian
- 2006-2008 SPRU, University of Sussex:
- Convenor and Lecturer MSc course (~12 students) ‘The Political Economy of Science Policy’.
 Convenor and Lecturer undergraduate course (~20 students) ‘Public Administration and Third Sector Activities’.
- 1998-2004 SPRU, University of Sussex:
- Lecturer and co-convenor DPhil course on ‘Research Methods’ I with shared responsibility for the development of the course (~20 students).
 Lecturer MSc course (~15 students) on ‘Economics for Science and Technology Policy’; from 2003 onward ‘Economic Perspectives on Innovation’ (~50 students).
 Convenor and Lecturer MSc course ‘Introduction to Statistical Research Methods’, with shared responsibility for the development of the course (~30 students).
 Convenor and Lecturer MSc course (~10 students) ‘The Political Economy of Science Policy’.
- 2003-2004 SPRU, University of Sussex: Lecturer MSc course ‘Analytical and Modelling Skills’ (~50 students).
- 2000-2002 SPRU, University of Sussex: organiser of a seminar series on Industrial Dynamics, for DPhil and MSc students;
- 1998-2001 SPRU, University of Sussex: Tutor on the MSc course Research Skills in Management (~15 students).

6.1 Doctoral Schools

2007-2011 DIMETIC (Doctoral School of the DIME network of excellence), Co-organiser and lecturer in one week programme on “Policy for the knowledge economies.”

6.2 Supervision

From 1998 onward he has been the supervisor of about twelve doctoral students and forty master students. He also has acted as supervisor of twelve post-doc students.

6.3 Membership of PhD Defence Committee

International Business and Strategy group at Henley Business School (University of Reading) – DBA Thesis;
 Department of Economics, University of Strasbourg (2011);
 School of Economics and Business, Université Libre de Bruxelles (2011);
 Department of Political and Social Sciences, European University Institute (2010);
 School of Science and Technology, Aalto University (2010);
 Division of Economics, Royal Institute of Technology, Stockholm (2009);
 Department of Economics S. Cagnetti de Martiis, Università di Torino (2010, 2009);
 Faculty of Management, Tel Aviv University (2007);
 Faculty of Economics, Universidad Autonoma de Madrid (2007);
 SPRU, University of Sussex. (2009, 2004, 2003, 2002, 2001);
 Department of Economics, Université Pierre Mendès of Grenoble (2000).

6.4 Teaching administration

2014- 2016 Deputy Director Teaching of the Department of Economics and Statistics Cagnetti de Martiis, University of Torino.

2010 – 2012 Deputy Director of the Doctoral School in Economics of the University of Torino.

2003-2008 Member of the Curriculum Committee at SPRU, University of Sussex.

1999-2003 Member of the Teaching Executive at SPRU, University of Sussex.

2013-2018 Design and coordination of the Erasmus Mundus Master programme: *Economic Policies in the Age of Globalisation*.

2001-2005 Design and coordination of the SPRU MSc: *Industry and Innovation Analysis*.

6.5 Teaching Funding Examiner

2003 Examiner for the ESRC Research Studentship competition.

7. Advice to Governmental Bodies and Non-Profit Organisations

- International J.A. Schumpeter Society, member of the Board of Management, 2014-2018
- Collegio Carlo Alberto, Italy, member of the Board of Directors, 2014-2018
- Agenzia Nazionale di Valutazione del Sistema Universitario e della Ricerca (ANVUR), Italy, member of the “Gruppo di lavoro indicatori di terza missione”, 2013-2015.
- Swedish Research Council, Sweden, member of the “International Advisory Board for a Performance Based Research Funding System in Sweden”, 2013-2015.
- Royal Swedish Academy of Engineering Sciences, Sweden, presentation to the high level steering group on university funding, 2012.
- CSI-Piemonte (consortium for the Information System in Piemonte), Italy, member of Technical and Scientific Board, 2011- 2012.
- Coripe Piemonte (Consortium for Research and Continuing Education in Economics), Italy, member of the Board of Directors, 2009-2011.
- OECD, advisor on the “Future of Academic Research”, 2007.
- European Science Foundation, European Medical Research Council (ESF-EMRC), advisor on “Assessing the benefits of medical research”, 2005.
- Economic and Social Research Council (ESRC), UK, advisor on “Measuring the impact and contribution of social sciences”, 2005.
- Conference of the Rectors of Italian Universities (CRUI), Italy, advisor on “Identifying strength and weaknesses of Italian university research”, 2004-05
- OECD, commissioned report on ‘The Impact of Public Research Organisations’ IP Activity on Public Research’, 2003.

8. Dissemination 2000 Onwards

8.1 Organisation of conferences and workshops

- Co-Organiser of the Workshop Series “The Organisation, Economics and Policy of Scientific Research” held at Collegio Carlo Alberto – Torino, Italy, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010, 2008
- Co-organiser of the international conference “Global Science and the Economics of Knowledge-Sharing Institutions”, held at Collegio Carlo Alberto – Torino, Italy, June 28-20, 2009.
- Organiser of the workshop “Economics and Historical Approaches to the Understanding of University Research Behaviour”, held at ICER – Torino, Italy, June 6, 2007.
- Co-Organiser of the DIME-EXTRA workshop "Technology transfer from universities: A critical appraisal of patents, spin-offs and human mobility" held at EPFL - Lausanne, Switzerland, September 29-30, 2006.
- Co-Organiser of the European Forum conference ‘The Role of Universities in Innovation Systems’ held at The Robert Schuman Centre of Advanced Studies, European University Institute, 17-18 June, 2005.
- Co-Organiser of the international conference in honour of Keith Pavitt ‘What Do We Know About Innovation?’ held at SPRU, 13-15 November, 2003.
- Co-Organiser of the international conference: ‘Rethinking Science Policy. Analytical Frameworks for Evidence-Based Policy’ held at SPRU, March 21-23, 2002.

8.2 Invited Presentations

More than 60 presentations in various European countries, the USA, China and Korea.

9. Other Activities and Achievements

- Referee for the following journals: *Academy of Management Perspectives*, *Economia e Politica Industriale*, *Economics of Innovation and New Technology*, *Economica*, *Environment and Planning C: Government and Policy*, *European Management Journal*, *Higher Education*, *Higher Education Policy*, *Industry and Innovation*, *Industrial and Corporate Change*, *International Journal of Innovation Management*, *International Journal of Technology, Policy and Management*, *Journal of Business Venturing*, *Journal of Evolutionary Economics*, *Journal of Management and Governance*, *Journal of Technology Transfer*, *Minerva*, *Plos One*, *Regional Studies*, *Research Policy*, *Science and Public Policy*, *Scientometrics*, *Small Business Economics*, *Technology Analysis and Strategic Management*, *Technovation*.
- Referee for the following Editors: *Edward Elgar*, *Routledge*, *Stanford University Press*.
- Referee/expert evaluator for the following funding institutions: National Science Foundation-NSF (US), European Science Foundation-ESF, EC, EUROSTAT, ESRC (UK), MIUR (Italy), Research Foundation – Flanders (Belgium), SSHRC (Canada), KU Leuven (Belgium), University of Milano (Italy), University of Padua (Italy).
- Major Fellowships
1997-1998 European Commission, DGXII, TMR: 18 month post-doctoral fellowship (Marie Curie Fellowship) to carry out research at BETA, University of Strasbourg.
1993-1994 Politecnico di Milano: Two year post-graduate fellowship for following specialist courses abroad.

10. Education

1993–98	MERIT, Maastricht University: Ph.D Programme in Economics.
1992-93	MERIT, Maastricht University: Masters Degree in Technology Policy and Innovation Management.
1991-92	University of Torino: Masters Degree in Economics. Specialisation in International and Development Economics.
1991	Politecnico di Milano: State exam to obtain the license of Professional Engineer.
1984-91	Politecnico di Milano: Laurea (Masters Degree equivalent) in Management Engineering.

Publications

Refereed journal articles

1. (with M. Piolatto) ‘Research Assessment in the UK and Italy: Costly and difficult, but probably worth it (at least for a while)’ *Research Policy*, Vol. 45, pp.260-271, 2016.
2. (with A. Fernández-Zubieta and C. Lawson) ‘Productivity Pay-offs from Academic Mobility: Should I stay or should I go?’, *Industrial and Corporate Change*, Vol 25, pp.91-114, 2016.
3. (with B. Barros, A. Fernández-Zubieta, E. Guzmán R. Kataishi, C. Lawson and M. Toselli) ‘SiSOB Data Extraction and Codification: A tool to analyze scientific careers’, *Research Policy*, vol 44, pp. 1645–1658, 2015.
4. (with I.M. Bodas Freitas and F. Rossi) ‘Collaboration objectives and the location of the university partner: Evidence from the Piedmont region in Italy’, *Papers in Regional Science*, Vol. 93 (S1), pp. s203-s226, 2014.
5. (with M. Perkman, V. Tartari et al.) ‘Academic Engagement and Commercialisation: A review of the literature on university–industry relations’, *Research Policy*, Vol. 42, pp.423-442, 2013.
6. (with I.M. Bodas Freitas and F. Rossi) ‘Finding the Right Partners: Institutional and Personal Modes of Governance of University-Industry Interactions’, *Research Policy*, Vol. 42, pp. 50-62, 2013
7. (with I.M. Bodas Freitas and F. Rossi) ‘The Governance of Formal University-Industry Interactions: Understanding the rationales for alternative models’, *Prometheus*, Vol. 30, pp: 29-45, 2012.
8. (with F. Rossi) ‘Changes to University IPR Regulations in Europe and the Impact on Academic Patenting’, *Research Policy*, Vol. 40, pp. 1068–1076, 2011.
9. (with C. Antonelli and C. Franzoni) ‘The Organization, Economics and Policy of Scientific Research. What we do know and what we don’t know’, *Industrial and Corporate Change*, Vol. 20, pp. 201–213, 2011.
10. (with C. Daraio, A. Bonaccorsi et al.) ‘The European University Landscape: A micro characterization based on evidence from the Aquameth project’, *Research Policy*, Vol. 40, pp.148-164, 2011.
11. (with G. Crespi, P. D’Este and R. Fontana) ‘The Impact of Academic Patenting on University Research and Its Transfer’, *Research Policy*, Vol. 40, pp.55-68, 2011.
12. (with G. Crespi, O. Nomaler and B. Verspagen) ‘University IPRs and Knowledge Transfer. Is University Ownership More Efficient?’, *Economics of Innovation and New Technology*, Vol. 19, No. 7, pp.627–648, 2010.
13. (with A. Bonaccorsi and C. Daraio) ‘Universities in the New Knowledge Landscape: Tensions, Challenges, Change – An Introduction’, *Minerva*, Vol. 48, pp.1-4, 2010
14. (with A. Muscio) ‘The Governance of University Knowledge Transfer: A Critical Review of the Literature’, *Minerva*, Vol. 47, pp.93-114, 2009
15. (with J. Mateos-Garcia and W.E. Steinmueller) ‘Creative User Engagement and Content: Innovation Dynamics and Applications’, *Economia e Politica Industriale*, pp.169-183, 2008.
16. (with G. Crespi). ‘An empirical study of scientific production: A Cross country analysis, 1981-2002.’ *Research Policy*, Vol. 37, pp 565-579, 2008.

17. (with P. Giuri and M. Mariani et al.). 'Inventors and Invention Processes in Europe. Results from the PatVal-EU survey.' *Research Policy*, Vol 36, pp.1107-1127, 2007.
18. (with G. Crespi and L. Nesta). 'The Mobility of University Inventors in Europe.' *Journal of Technology Transfer*, Vol 32, pp. 195-215, 2007.
19. (with D. Mowery) 'Publishing and Patenting in US and European Universities', *Economics of Innovation and New Technology*, Vol. 16, pp.67-70, 2007.
20. (with L. Nesta) 'University Patenting and its Effects on Academic Research: The Emerging European Evidence', *Research Policy*, Vol 35, pp.790-807, 2006.
21. (with M. Meyer and D. Libaers) 'The Role of University Spinout Companies in an Emerging Technology: The case of nanotechnology', *Journal of Technology Transfer*, Vol. 31, pp.443-450, 2006.
22. (with R. Fontana and M. Matt), 'Factors affecting University-Industry R&D Projects: The importance of searching, screening and signalling', *Research Policy*, Vol. 35, pp. 309-323, 2006.
23. (with S. Brusoni and P. Criscuolo) 'The Knowledge Bases of the World's Largest Pharmaceuticals Groups. What do patent citations to non-patent literature reveal?', *Economics of Innovation and New Technology*, Vol. 14, pp.395-415, 2005.
24. (with A. Arundel) 'Proximity and the Use of Public Science by Innovative European Firms', *Economics of Innovation and New Technology*, Vol. 13, pp. 559-580, 2004
25. (with S. Brusoni) 'An International Comparison of Sectoral Knowledge Bases: Persistence and integration in the pharmaceutical industry', *Research Policy*, Vol. 32, pp. 1897-1912, 2003.
26. (with B. Martin) 'University Research Evaluation and Funding: An International Comparison', *Minerva*, Vol. 41, pp.277-304, 2003.
27. 'The Changing Rationale for European University Research Funding: Are there Negative Unintended Consequences', *Journal of Economic Issues*, Vol. 35, pp.607-632, 2001.
28. 'The Evolution of Specialisation: Public Research in the Chemical and Pharmaceutical Industries', *Research Evaluation*, Vol. 10, N. 1, pp.67-79, 2001.
29. (with S. Malo) 'Science-Technology Linkages in an Emerging Research Platform: The Case of Combinatorial Chemistry and Biology', *Scientometrics*, Vol. 47, pp. 303-321, 2000.
30. (with C. Antonelli and W.E. Steinmueller), 'Information and Communication Technologies and the Production, Distribution and Use of Knowledge', *International Journal of Technology Management*, Vol. 20, pp. 72-94, 2000.
31. 'Determinants of University Participation in EU-funded R&D Co-operative Projects', *Research Policy*, Vol. 26, pp. 677-687, 1998.
32. 'The Internationalisation of European Universities: A Return to Medieval Roots', *Minerva*, Vol. 36, pp. 253-270, 1998.
33. 'Allocation of Funds and Research Output: The Case of UK Universities', *Revue d'Economie Industrielle*, Vol.79, pp. 143-162, 1997.
34. 'The Participation of Higher Education Institutions in Community Framework Programmes', *Science and Public Policy*, Vol. 23, pp. 287-296, 1996.

Special Issue

35. Co-editor (with C. Antonelli and C. Franzoni) of the Special Issue “The Economics and Organization of Science”, *Industrial and Corporate Change*, Vol. 20 (1), 2011.
36. Co-editor (with A. Bonaccorsi and C. Daraio) of the Special Issue “Universities in the New Knowledge Landscape”, *Minerva*, Vol. 48 (1), 2010.
37. Co-editor (with D. Mowery) of the Special Issue “Production and Dissemination of Academic Knowledge”, *Economics of Innovation and New Technology*, Vol. 16(2), 2007.

Books and major monographs

38. *Global Mobility of Research Scientists: The Economics of Who Goes Where and Why* (ed.), San Diego, CA: Academic Press, 2015.
39. (with F. Rossi), *The University and the Economy: Pathways to growth and development*, Cheltenham: Edward Elgar, 2015 [translation with three new chapters of the 2013 book in Italian].
40. (with F. Rossi), *L’università e il sistema economico. Conoscenze, progresso tecnologico e crescita*, Bologna: Mulino, 2013.
41. (with V. Valli and R. Burlando), *Politica Economica e Macroeconomia: Una nuova prospettiva*, Roma, Carocci: 2010.
42. (with A. Salter and W.E. Steinmueller), *Science and Innovation: Rethinking the Rationales for Funding and Governance* (eds.), Cheltenham: Edward Elgar, 2003. Paperback version published in March 2004.
43. *The Economics of Knowledge Production: Funding and the Structure of University Research*, Cheltenham: Edward Elgar, 1999.

Book chapters

44. (with A. Fernández-Zubieta and C. Lawson) ‘What do We Know of the Mobility of Research Scientists and of its Impact on Scientific Production’ in A. Geuna, (ed) *Global Mobility of Research Scientists: The Economics of Who Goes Where and Why*, San Diego, CA: Academic Press, pp. 1-33, 2015.
45. (with A. Fernandez-Zubieta, R. Kataishi, C. Lawson and M. Toselli) ‘International mobility of Researchers in the Biomedical Sciences: A Comparison of the US and the UK’ in A. Geuna, (ed) *Global Mobility of Research Scientists: The Economics of Who Goes Where and Why*, San Diego, CA: Academic Press, pp. 67-104, 2015.
46. (with A. Fernandez-Zubieta and C. Lawson) ‘Mobility and Productivity of Research Scientists’ in A. Geuna, (ed) *Global Mobility of Research Scientists: The Economics of Who Goes Where and Why*, San Diego, CA: Academic Press, pp. 105-131, 2015.
47. (with Sotaro Shibayama) ‘Moving out of Academic Research: Why Scientists Stop Doing Research?’ in A. Geuna, (ed) *Global Mobility of Research Scientists: The Economics of Who Goes Where and Why*, San Diego, CA: Academic Press, pp. 271-303, 2015.
48. (with I.M. Bodas Freitas, C. Lawson and F. Rossi) ‘How do industry inventors collaborate with academic researchers? The choice between shared and unilateral governance forms’ in P.P. Patrucco, (ed.) *The Economics of Knowledge*

- Generation and Distribution: The Role of Interactions in the System Dynamics of Innovation and Growth*, London, Routledge, pp.45-71, 2014.
49. (with I.M. Bodas Freitas and F. Rossi) 'University-Industry Interactions: The unresolved puzzle' in C. Antonelli (ed.) *Handbook on the Economic Complexity of Technological Change*, Cheltenham: Edward Elgar, pp. 262-285, 2011.
 50. (with C. Antonelli and C. Franzoni) 'The Contributions of Economics to a Science of Science Policy' in M.G. Colombo, L. Grilli, L. Piscitello and C. Rossi Lamastra (eds.) *Science and Innovation Policy for the New Knowledge Economy*, Cheltenham: Edward Elgar, pp. 19-36, 2011.
 51. (with G. Crespi). 'The Productivity of UK Universities', in M. Albert, D. Schmidchen and S. Voigt. (eds.) *Conferences on New Political Economy, Scientific Competition*, Mohr Siebeck, Vol 25, pp.71-95, 2008.
 52. (with I. Cassarino) 'Remixing Cinema. The case of Brighton Swarm of Angels' in C. Franzoni and C. Rossi Lamastra (eds.) *Open Knowledge and the Cooperative Approach to the Production of Research and Innovation*, Franco Angeli, pp.94-120, 2008.
 53. (with G. Crespi) 'Modelling and measuring scientific production: A first estimation for a panel of OECD countries' in F. Malerba and S. Brusoni (eds.) *Perspectives on Innovation*, Cambridge University Press, pp. 399-429, 2007.
 54. (with R. Fontana and M. Matt) 'Firm Size and Openness: The driving forces of university-industry collaboration' in Y. Caloghirou, A. Constantelou and N.S. Vonortas (eds.), *Knowledge Flows in European Industry*, London: Routledge, pp. 185-209, 2006.
 55. (with S. Brusoni) 'The Key Characteristics of Sectoral Knowledge Bases: An international comparison', in C. Antonelli, D. Foray, B. Hall and W. E. Steinmueller (eds.), *New Frontiers in the Economics of Innovation and New Technology: Essays in Honour of Paul A. David*, Cheltenham: Edward Elgar, pp. 361-385, 2006.
 56. (with P. Llerena, M. Matt and M. Savona) 'Collaboration Between a Research University and Firms and Other Institutions' in F. Cesaroni, A. Gambardella and W. Garcia-Fontes (eds), *R&D, Innovation and Competitiveness in the European Chemical Industry*; Dordrecht: Kluwer Academic, pp. 145-173, 2004.
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