

GIOVANNI DOSI

Curriculum Vitae

PERSONAL INFORMATION

Family name, First name: Dosi, Giovanni

Born: August 25, 1953

Researcher unique identifier(s): orcid.org/0000-0002-0126-9349

Nationality: Italian

EDUCATION

1983 D. Phil., Economics, University of Sussex, UK - Dissertation: *Technical Change and Industrial Transformation. The Theory and an Application to the Semiconductor Industry* (Supervisor T. Barna)

1977-78 Specialization in Economics at ISTAO, Ancona, Italy

1976 "Laurea", University of Milan, Italy, Faculty of Philosophy (110/110 cum laude)
Thesis: *Keynes' General Theory: Income Distribution and Economic Activity*

CURRENT POSITIONS

Since 2024 Professor Emeritus, Sant'Anna School of Advanced Studies - Pisa, Italy

Since 2005 Co-Director of the task force on Intellectual Property Rights, Initiative for Policy Dialogue (J.E. Stiglitz chairman), Columbia Univ., New York

Since 1992 Editor for Continental Europe of *Industrial and Corporate Change* (Founding Editor)

PREVIOUS POSITIONS

1998-2023 Full Professor of Economics, Sant'Anna School of Advanced Studies - Pisa, Italy

2003-2019 Co-Director of the task force on Industrial Policy, Initiative for Policy Dialogue (J.E. Stiglitz chairman), Columbia Univ., New York

1987-1998 Full Professor of Applied Economics, Faculty of Statistics, University of Rome "La Sapienza", Italy

1992-1997 Director, International Research Project on "Technological and Economic Dynamics" at the International Institute of Applied System Analysis (IIASA), Laxenburg, Austria

1984-1987 Part-time Senior Research Fellow, Sciences Policy Research Unit (SPRU), University of Sussex, UK

1984-1987 Research Fellow, DAEST, Istituto Universitario di Architettura e Urbanistica, Venice, Italy

1980-1983 Research fellow, first at the Sussex European Research Centre (SERC) (80-81), and then at the Science Policy Research Unit (SPRU), University of Sussex, UK

VISITING – TEACHING – COLLABORATIONS (selected)

- A.Y. 2016/17 Visiting Professor, Paris 1 Panthéon-Sorbonne
- 10/2014 Invited Professor Center for Development Studies, National University of Colombia, Bogota
- 02/2013 Invited Professor, SPIDER WEB Doctoral Program, School for Policies, Innovation and Development Research, Rio de Janeiro
- 11/2012 Invited Professor, Paris 1 Panthéon-Sorbonne
- 07/09–07/10 Visiting Professor, Friedrich-Schiller-Universität, Jena, Germany
- 2006-2009 Visiting Professor, University of Manchester
- 02-03/2009 Peter Moores Visiting Fellow, Said Business School, Oxford University
- 2000-2001 Visiting Research Fellow, Italian Academy, Columbia University, New York
- 1992-1993 Visiting Scholar, Center for Research in Management, Graduate Business School, University of California, Berkeley
- October 1986 Transamerican Visiting Professor, Berkeley Business School, U.C. Berkeley
- Aug-Sept 1986 Visiting Scholar, Stanford University
- Aug-Dec 1983 Visiting Professor, Instituto de Economia Industrial, Federal University of Rio de Janeiro

FELLOWSHIPS AND AWARDS

- 2024 Winner of the Schumpeter Prize for his book *The Foundations of Complex Evolving Systems*
- 2022 Recipient of the *Penrose Award for Trail-blazing researchers* by EURAM (European Academy of Management) for his research on evolutionary economics
- 2021 Honorary President of the Schumpeter Society
- 2016 Recipient of the *Wiley TIM Distinguished Scholar Award*, Technology and Innovation Management Division, American Academy of Management
- Since 2014 *Commendatore al merito della Repubblica Italiana* for scientific merits
- Since 2010 Included in the list of *ISI Highly Cited Researchers* provided by Thomson Reuters
- Since 2010 Corresponding Member, *Accademia Nazionale dei Lincei*, Class of Moral Sciences
- Since 2009 Honorary Professor in Innovation & Management, Manchester Business School, UK
- Since 1997 Honorary Research Professor, University of Sussex, UK

INSTITUTIONAL RESPONSIBILITIES

- 2011-2017 Director of the Institute of Economics, Sant'Anna School of Advanced Studies - Pisa, Italy
- 2008-2010 Coordinator of the *International Doctoral Program in Economics*, Sant'Anna School of Advanced Studies - Pisa, Italy
- 1999-2011 Coordinator of the LEM Laboratory of Economics and Management, Sant'Anna School of Advanced Studies - Pisa, Italy

1999-2005 Founder and Coordinator of the *Doctoral Program in Economics and Management*, Sant'Anna School of Advanced Studies - Pisa, Italy

COMMISSIONS OF TRUST

2016-2020 Strategic Scientific Committee of the *Initiatives d'excellence (IDEX)* project UCA JEDI, Université Cote d'Azur

2013– 2016 International Advisory Board, EU project GROWTHCOM, GA 611272

2013 Member of the Evaluation Expert Group for 2004-2010 VQR (research assessment of Italian universities), area Economics and Social Sciences, Italian Ministry of Education, Universities and Research (MIUR)

2012-2014 President of the commission for the National Scientific Qualification, area Economics, Italian Ministry of Education, Universities and Research (MIUR)

Member of the Editorial Board of several reviews, among which: *Italian Economic Journal*, *Eurasian Business Review*, *Management and Organization Review*, *Revista de Economia Contemporânea*, *Journal of Institutional Economics*, *Journal of Economic Interaction and Coordination*, *Journal of Evolutionary Economics*, *Evolutionary and Institutional Economic Review*.

MEMBERSHIP OF SCIENTIFIC SOCIETIES

Since 2013 Member of the Board of Management of *Gruppo 2003* (an association formed by Italian scientists working in Italy included on the lists of the most cited researchers in the world in the scientific literature)

2010-2012 Vice President of the Italian Economic Society (SIE)

2004-2008 Member of the Presidential Board of the Italian Economic Society (SIE)

1992-1998 Member of the Board of Management of the International J.A. Schumpeter Society

MAJOR RESEARCH AREAS

Economics of Innovation and Technological Change, Industrial Economics, Evolutionary Theory, Economic Growth and Development, Agent-Based Macroeconomics, Organization Studies and Theory of the Firm.

SELECTED RESEARCH GRANTS AS PRINCIPAL INVESTIGATOR

ISIGrowth: Innovation-fuelled, Sustainable, Inclusive Growth (GA 649186) - 2015-2018 - Sponsor: European Commission H2020 EURO-SOCIETY-2014 EURO-2 The Growth Agenda – IA. PI and consortium coordinator – website <http://www.isigrowth.eu/>

DOLFINS: Distributed Global Financial Systems for Society (GA 640772) - 2015-2018 - Sponsor: European Commission – H2020-FETPROACT-2014 FETPROACT-1-2014 – RIA -website <http://www.dolfinsproject.eu/index.php>

IMPRESSIONS Impacts and Risks from Higher-End Scenarios: Strategies for Innovative Solutions (GA 603416) - 2013-2018 - Sponsor: European Commission - Collaborative Project - FP 7-ENV-2013 - website <http://impressions-project.eu>

The Evolutionary Paths Toward the Financial Abyss and the Endogenous Spread of Financial Shocks into the Real Economy (IN01100022) - 2011-2012 - Sponsor: INET - Institute for New Economic Thinking

FINNOV: Finance, Innovation and Growth: Changing Patterns and Policy Implications (GA 217466) - 2009-2012 - Sponsor: European Commission - CP –SH-CT-2009 - FP7 - – website <http://www.finnov-fp7.eu/>

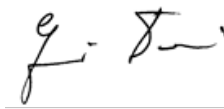
Patterns and determinants of industrial evolution: innovation, heterogeneous efficiency levels, and financial structures (2007HA3S72_003) - 2008-2010 - Sponsor: PRIN 2007 - MIUR, Italian Ministry for University and Research

DIME: Dynamics of Institution and Markets in Europe (Contract no. 513396 - CIT3) - 2005-2011 - Sponsor: European Commission - NoE - FP6

PUBLICATIONS

<https://www.santannapisa.it/en/giovanni-dosi>

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12 June 2024

PUBLICATIONS

JOURNAL ARTICLES

1. Dosi G., 'Why is economics the only discipline with so many curves going up and down? There is an alternative', *Eurasian Business Review*, 14, 1-34, 2024
2. Costa S., S. De Santis, G. Dosi, R. Monducci, A. Sbardella, M.E. Virgillito, 'From organizational capabilities to corporate performances: at the roots of productivity slowdown', *Industrial and Corporate Change*, 32-6, , 1217–1244, 2023
3. Cresti L., Dosi G., Riccio F. et al., 'Italy and the Trap of GVC Downgrading: Labour Dependence in the European Geography of Production', *Italian Economic Journal*, 9, 869–906, 2023
4. Dosi G., E. Palagi, A. Roventini, E. Russo, 'Do patents really foster innovation in the pharmaceutical sector? Results from an evolutionary, agent-based model', *Journal of Economic Behavior & Organization*, 212, 564-589, 2023
5. Cresti L. G Dosi, G Fagiolo, 'Technological interdependencies and employment changes in European industries', *Structural Change and Economic Dynamics*, 64, 41-57, 2023
6. Dosi G., L. Marengo, J. Staccioli, M. E. Virgillito, 'Big pharma and monopoly capitalism: A long-term view', *Structural Change and Economic Dynamics*, 65, 15-35, 2023
7. Dosi G., F. Lamperti, M. Mazzucato, M. Napoletano, A. Roventini, 'Mission-oriented policies and the "Entrepreneurial State" at work: An agent-based exploration', *Journal of Economic Dynamics and Control*, 51, 104650, 2023
8. Dosi G., Pereira M. C., Roventini A., Virgillito M. E., 'Technological paradigms, labour creation and destruction in a multi-sector agent-based model', *Research Policy*, 51(10), 2022
9. Dosi G., Virgillito M.E., Yu X., 'Gains from trade or from catching-up? Value creation and distribution in the era of China's WTO accession', *Eurasian Business Review*, 13, 119-166, 2023
10. Dosi G., Riccio F., Virgillito M.E., 'Specialize or diversify? And in What? Trade composition, quality of specialization, and persistent growth', *Industrial and Corporate Change*, 31(2), 301-337, 2022
11. Dosi G., Roventini A., 'The Leopard: How a Post-Fascist Party Rose to Power in Italy', *Intereconomics*, 57(5), 270-271, 2022
12. Dosi G., Soete L., 'On the syndemic nature of crises: A Freeman perspective', *Research Policy*, 51(1), 2022
13. Aguiar M., Dosi G., Knopoff D.A., Virgillito M.E., 'A multiscale network-based model of contagion dynamics: Heterogeneity, spatial distancing and vaccination', *Mathematical Models and Methods in Applied Sciences*, 31(12), 2425-2454, 2021
14. Bellomo N., Burini D., Dosi G., Gibelli L., Knopoff D., Outada N., Terna P., Virgillito M.E., 'What is life? A perspective of the mathematical kinetic theory of active particles', *Mathematical Models and Methods in Applied Sciences*, 31(09), 1821-1866, 2021
15. Dosi G., Freeman R.B., Pereira M.C., Roventini A., Virgillito M.E., 'The impact of deunionization on the growth and dispersion of productivity and pay', *Industrial and Corporate Change*, 30(2), 377-408, 2021
16. Dosi G., Minenna M., Roventini A., Violi R., 'Making the Eurozone work: a risk-sharing reform of the European Stability Mechanism', *Annals of Operations Research*, 299, 617–657, 2021

17. Dosi G., Piva M., Virgillito M.E., Vivarelli M., 'Embodied and disembodied technological change: The sectoral patterns of job-creation and job-destruction', *Research Policy*, 50(4), 2021
18. Dosi G., Riccio F., Virgillito M.E., 'Varieties of deindustrialization and patterns of diversification: why microchips are not potato chips', *Structural Change and Economic Dynamics*, 57, 182-202, 2021
19. Dosi G., Grazzi M., Li M., Marengo L., Settepanella S., 'Productivity Decomposition in Heterogeneous Industries', *Journal of Industrial Economics*, 69(3), 615-652, 2021
20. Dosi G., 'Policy Lessons from Medical Responses to the COVID-19 Crisis', *Intereconomics*, 56(6), 337-340, 2021
21. Dosi G., Marengo L., Virgillito M.E., 'Hierarchies, Knowledge, and Power Inside Organizations', *Strategy Science*, 6(4), 371-384, 2021
22. Dosi G., Virgillito M. E., 'In order to stand up you must keep cycling: Change and coordination in complex evolving economies', *Structural Change and Economic Dynamics*, 56, 353-364, 2021
23. Dosi G., Stiglitz J.E., 'Introduction to the first annual special issue on Macro Economics and Development', *Industrial and Corporate Change*, 30(2), 269-271, 2021
24. Bellomo N., Bingham R., Chaplain M.A.J, Dosi G., Forni G., Knopoff D.A., Lowen-grub J., Twarock R., Virgillito M.E., 'A Multi-Scale Model of Virus Pandemic: Heterogeneous Interactive Entities in a Globally Connected World', *Mathematical Models and Methods in Applied Sciences*, 30(8), 1591-1651, 2020
25. Bellomo N., Dosi G., Knopoff D.A., Virgillito M.E., 'From Particles to Firms: On the Kinetic Theory of Climbing Up Evolutionary Landscapes', *Mathematical Models and Methods in Applied Sciences*, 30(7), 1441-1460, 2020
26. Dosi G., 'Unbridled liberalism and a pandemic: at a crossroads between techno authoritarianism and a new social order', *CEPAL Review - Special issue*, 132, 171-179, 2020
27. Dosi G., Fanti L., Virgillito M. E., 'Unequal societies in usual times, unjust societies in pandemic ones', *Journal of Industrial and Business Economics*, 47, 371-389, 2020
28. Dosi G., Grazzi M., Moschella D., Pisano G., Tamagni F., 'Long-term firm growth: an empirical analysis of US manufacturers 1959-2015', *Industrial and Corporate Change*, 29, (2), 309-332, 2020
29. Dosi G., Marengo L., Nuvolari A., 'Institutions and economic change: some notes on self-organization, power and learning in human organizations', *Eurasian Business Review*, 10, (1), 1-22, 2020
30. Dosi G., Mathew N., Pugliese E., 'What a firm produces matters: Processes of diversification, coherence and performances of Indian manufacturing firms', *Research Policy*, 51(8), 2020
31. Dosi G., Napoletano M., Roventini A., Stiglitz J.E., Treibich T., 'Rational heuristics? expectations and behaviors in evolving economies with heterogeneous interacting agents', *Economics Inquiry*, 58(3), 1487-1516, 2020
32. Dosi G., Nuvolari A., 'Introduction: Chris Freeman's "History, Co-Evolution and Economic Growth": An affectionate reappraisal', *Industrial and Corporate Change*, 29(4), 1021-1034, 2020
33. Dosi G., Roventini A., Russo E., 'Public policies and the art of catching up: matching the historical evidence with a multicountry agent-based model', *Industrial and Corporate Change*, 30(4), 1011-1036, 2020

34. Dosi G., Yu X., Virgillito, M.E., 'The wage-productivity nexus in the world factory economy', *World Development*, 129(4), 2020
35. Lamperti F., Dosi G., Napoletano M., Roventini A., Sapio A., 'Climate change and green transitions in an agent-based integrated assessment model', *Technological Forecasting and Social Change*, 153, 2020
36. Dosi G., Mohnen P., 'Innovation and employment: an introduction', *Industrial and Corporate Change*, 28(1), 45-49, 2019
37. Mowery D. C., Malerba F., Dosi G., Teece D., 'Introduction: Nathan Rosenberg as a founding father of the economics of innovation', *Industrial and Corporate Change*, 28(2), 283-288, 2019
38. Dosi G., Roventini A., 'La solitudine dell'agente rappresentativo: eterogeneità e interazione per una nuova macroeconomia', *Moneta e Credito, Economia civile*, 72(287), 249-258, 2019
39. Dosi G., Guarascio D., Ricci A., Virgillito M.E., 'Neodualism in the Italian business firms: training, organizational capabilities, and productivity distributions', *Small Business Economics*, 1-23, 2019
40. Dosi G., Pereira M.C., Roventini A., Virgillito M.E., 'The labour-augmented K + S model: A laboratory for the analysis of institutional and policy regimes', *Economia*, 21(2), 160-184, 2019
41. Dosi G., Marengo L., Nuvolari A., 'Institutions and economic change: some notes on self-organization, power and learning in human organizations', *Eurasian Business Review*, 1-22, 2019
42. Dosi G., Yu X., 'Technological catching-up, sales dynamics, and employment growth: evidence from China's manufacturing', *Industrial and Corporate Change*, 28(1), 79-107, 2019
43. Dosi G., Virgillito M.E., 'Whither the evolution of the contemporary social fabric? New technologies and old socio-economic trends', *International Labour Review*, 158(4), 593-625, 2019
44. Dosi G., Roventini A., Russo E., 'Endogenous growth and global divergence in a multi-country agent-based model', *Journal of Economic Dynamics & Control*, 101, 101-129, 2019
45. Dosi G., Roventini A., 'More is different ... and complex! The case for agent-based macroeconomics', *Journal of Evolutionary Economics*, 29, 1-37, 2019
46. Dosi G., Napoletano M., Roventini A., Treibich T., 'Debunking the granular origins of aggregate fluctuations: from real business cycles back to Keynes', *Journal of Evolutionary Economics*, 29(1), 67-90, 2019
47. Minenna M., Dosi G., Roventini A., 'The rise of national central banks' target balances: a response to Andrea Terzi', *European Journal of Economics and Economic Policies*, 169-175, 2019
48. Dosi G., Moneta A., Stepanova E., 'Dynamic increasing returns and innovation diffusion: bringing Polya Urn processes to the empirical data', *Industry and Innovation*, 1-18, 2018
49. Minenna M., Dosi G., Roventini A., 'ECB monetary expansions and euro area TARGET2 imbalances: a balance-of-payment-based decomposition', *European Journal of Economics and Economic Policies*, 15(2), 147-159, 2018
50. Dosi G., Pereira, M. C., Roventini A., Virgillito M. E., 'What if supply-side policies are not enough? The perverse interaction of flexibility and austerity', *Journal of Economic Behavior & Organization*, 162, 360-388, 2018
51. Dosi G., Napoletano M., Roventini A., Treibich T., 'Debunking the granular origins of aggregate fluctuations: from real business cycles back to Keynes', 29, 67-90, *Journal of Evolutionary Economics*, 2018

52. Lamperti F., Dosi G., Napoletano M., Roventini A., Sapio A., 'Faraway, So Close: Coupled Climate and Economic Dynamics in an Agent-based Integrated Assessment Model', *Ecological Economics*, 150, 315-339, 2018
53. Dosi G., Pereira M.C, Roventini A., Virgillito M.E., 'Causes and Consequences of Hysteresis: Aggregate Demand, Productivity and Employment', *Industrial and Corporate Change*, 27(6), 1015-1044, 2018
54. Dosi G., Pereira M. C., Roventini A., Virgillito M.E., 'The effects of labour market reforms upon unemployment and income inequalities: an agent-based model', *Socio-Economic Review*, 16(4), 687-720, 2018
55. Dosi G., Pereira M.C., Virgillito M.E., 'The footprint of evolutionary processes of learning and selection upon the statistical properties of industrial dynamics', *Industrial and Corporate Change*, 26(2), 187-210, 2017
56. Yu X., Dosi G., Grazzi M., Lei J., 'Inside the virtuous circle between productivity, profitability, investment and corporate growth: An anatomy of Chinese industrialization', *Research Policy*, 46(5), 1020-1038, 2017
57. Dosi G., Pereira M.C., Roventini A., Virgillito M.E., 'When more flexibility yields more fragility: The microfoundations of keynesian aggregate unemployment', *Journal of Economic Dynamics and Control*, 81, 162–186, 2017
58. Dosi G., Marengo L., Paraskevopoulou E., Valente M., 'A model of cognitive and operational memory of organizations in changing worlds', *Cambridge Journal of Economics*, 41(3), 775-806, 2017
59. Dosi G., Grazzi M., Moschella D., 'What do firms know? What do they produce? A new look at the relationship between patenting profiles and patterns of product diversification', *Small Business Economics*, 48(2), 413-429, 2017
60. Dosi G., Pereira M.C., Virgillito M.E., 'On the robustness of the fat-tailed distribution of firm growth rates: a global sensitivity analysis', *Journal of Economic Interaction and Coordination*, 1-21, 2017
61. Dosi G., Napoletano M., Roventini A., Treibich T., 'Micro and macro policies in the Keynes + Schumpeter evolutionary models', *Journal of Evolutionary Economics*, 27(1), 63-90, 2017
62. Dosi G., Grazzi M., Mathew N., 'The cost-quantity relations and the diverse patterns of "learning by doing": Evidence from India', *Research Policy*, 46(10), 1873-1886, 2017
63. Dosi G., Roventini A., 'Agent-based macroeconomics and classical political economy: some Italian roots', *Italian Economic Journal*, 3(3), 261-283, 2017
64. Dosi G., Revest V., Sapio A., 'Financial regimes, financialisation patterns and industrial performances: Preliminary remarks', *Revue d'Economie Industrielle*, 154(2), 63-96, 2016
65. Dosi G., Grazzi M., Moschella D., 'What do firms know? What do they produce? A new look at the relationship between patenting profiles and patterns of product diversification', *Small Business Economics*, 48, 413-429, 2016
66. Dosi G., Roventini A., 'The Irresistible Fetish of Utility Theory: From 'Pleasure and Pain' to Rationalising Torture', *Intereconomics*, 51(5), 286-287, 2016
67. Dosi G., 'Beyond the 'magic of the market'. The slow return of industrial policy (but not yet in Italy)', *Economia e Politica Industriale*, 43(3), 261-26, 2016
68. Dosi G., Grazzi M., Marengo M., Settepanella S., 'Production theory: accounting for firm heterogeneity and technical change', *The Journal of Industrial Economics*, 64(4), 875-907, 2016

69. Yu X., Dosi G., Lei J., Nuvolari A., 'Institutional change and productivity growth in China's manufacturing: the microeconomics of knowledge accumulation and "creative restructuring"', *Industrial and Corporate Change*, 24(3), 565-602, 2015
70. Settepanella S., Dosi G., Grazzi M., Marengo L., Ponchio F., 'A discrete geometric approach to heterogeneity and production theory', *Evolutionary and Institutional Economics Review*, 12(1), 1-12, 2015
71. Cimoli M., Dosi G., Stiglitz J.E., 'The Rationale for Industrial and Innovation Policy. Which Industrial Policy does Europe need?' *Intereconomics*, 50(3), 120-155, 2015
72. Dosi G., Fagiolo G., Napoletano M., Roventini A., Treibich T., 'Fiscal and monetary policies in complex evolving economies', *Journal of Economic Dynamics and Control*, 52, 166-189, 2015
73. Dosi G., Moschella D., Pugliese E., Tamagni F., 'Productivity, market selection, and corporate growth: comparative evidence across US and Europe', *Small Business Economics*, 45, 643-672, 2015
74. Cantner U., Dosi G., 'Editorial: Frontiers in Evolutionary Economics', *Jahrbuecher fuer Nationaloekonomie und Statistik*, 234, 116-119, 2015
75. Dosi G., Grazzi M., Moschella D., 'Technology and costs in international competitiveness: from countries and sectors to firms', *Research Policy*, 44(10), 1795-1814, 2015
76. Dosi G., Sodini M., Virgillito M., 'Profit-driven and demand-driven investment growth and fluctuations in different accumulation regimes', *Journal of Evolutionary Economics*, 25(4), 707-728, 2015
77. Dosi G., Marengo L., 'The dynamics of organizational structures and performances under diverging distributions of knowledge and different power structures', *Journal of Institutional Economics*, 11(3), 535-559, 2014
78. Gerst M.D., Wang P., Roventini A., Fagiolo G., Dosi G., Howarth R.B., Borsuk M.E., 'Agent-based modeling of climate policy: An introduction to the ENGAGE multi-level model framework', *Environmental Modelling & Software*, 44, 62-75, 2013
79. Dosi G., Nelson R.R., 'The Evolution of Technologies: An Assessment of the State-of-the-Art', *Eurasian Business Review*, 3(1), 3-46, 2013
80. Dosi G., Fagiolo G., Napoletano M., Roventini A., 'Income distribution, credit and fiscal policies in an agent-based Keynesian model', *Journal of Economic Dynamics and Control*, 37(8), 1598-1625, 2013
81. Dosi G., Grazzi M., Tomasi C., Zeli A., 'Turbulence underneath the big calm? Exploring the micro-evidence behind the flat trend of manufacturing productivity in Italy', *Small Business Economics*, 39(4), 1043-1067, 2012
82. Marengo L., Pasquali C., Valente M., Dosi G., 'Appropriability, Patents, and Rates of Innovation in Complex Products Industries', *Economics of Innovation and New Technology*, 21(8), 753-773, 2012
83. Dosi G., 'Economic coordination and Dynamics: Some elements of an Alternative 'Evolutionary' Paradigm', *Voprosy Ekonomiki*, 12, 2012
84. Dosi G., Faillo M., Marengo L., Moschella D., 'Toward Formal Representations of Search Processes and Routines in Organizational Problem Solving: An Assessment of the State-of-The-Art', *Seoul Journal of Economics*, 24, 247-286, 2011
85. Dosi G., Grazzi M., Tomasi C., Zeli A., 'L'industria manifatturiera negli ultimi due decenni prima della crisi: le micro-dinamiche sottostanti ai trend aggregati', *Economia e Politica Industriale*, 1, 63-95, 2011

86. Sapio A., Kirman A., Dosi G., 'Special Section 'Fish Markets'', *Journal of Economic Behaviour and Organization*, 80, 1-264, 2011
87. Dosi G., Lechevalier S., Secchi A., 'Introduction: Interfirm heterogeneity—nature, sources and consequences for industrial dynamics', *Industrial and Corporate Change*, 19(6), 1867-1890, 2010
88. Bottazzi G., Dosi G., Jacoby N., Secchi A., Tamagni F., 'Corporate performances and market selection: some comparative evidence', *Industrial and Corporate Change*, 19(6), 1953-1996, 2010
89. Dosi G., Grazzi M., 'On the nature of technologies: knowledge, procedures, artifacts and production inputs', *Cambridge Journal of Economics*, 173-184, 2010
90. Dosi G., Fagiolo G., Roventini A., 'Schumpeter Meeting Keynes: A Policy-Friendly Model of Endogenous Growth and Business Cycles', *Journal of Economic Dynamics and Control*, 34(9), 1748-1767, 2010
91. Dosi G., 'Christopher Freeman: a social scientist and a progressive intellectual. An Obituary', *Science and Public Policy*, 37(8), 631-635, 2010
92. Castaldi C., Dosi G., 'The patterns of output growth of firms and countries: Scale invariances and scale specificities', *Empirical Economics*, 37, 475-495, 2009
93. Bottazzi G., Dosi G., Fagiolo G., Secchi A., 'Sectoral and Geographical Specificities in the Spatial Structure of Economic Activities', *Structural Change and Economic Dynamics*, 19(39), 189-202, 2008
94. Dosi G., Gaffard J-L., Nesta L. 'Schumpeterian themes on industrial evolution, structural change and their microfoundations: an introduction', *Industrial and Corporate Change*, 17, 601-609, 2008
95. Dosi G., Gambardella A., Grazzi M., Orsenigo L., 'Technological Revolutions and the Evolution of Industrial Structures: Assessing the Impact of New Technologies upon the Size and Boundaries of Firms', *Capitalism and Society*, 3(1), 2008
96. Dosi G., Faillo M., Marengo L., 'Organizational Capabilities, Patterns of Knowledge Accumulation and Governance Structures in Business Firms. An Introduction', *Organization Studies*, 29(8), 1165-1185, 2008
97. Dosi G., Fagiolo G., Roventini A., 'The microfoundations of business cycles: an evolutionary, multi-agent model', *Journal of Evolutionary Economics*, 18(3-4), 413-432, 2008. Re-published in Cantner, U., Gaffard, J-L., Nesta, L., *Schumpeterian Perspective on Innovation, Competition and Growth*, Springer, 2008
98. Dosi G., Marengo L., Pasquali C., 'Knowledge, competition and innovation: Is strong IPR protection really needed for more and better innovations?', *Michigan Telecommunications And Technology Law Review*, 13(2), 471-485, 2007
99. Dosi G., Sembenelli A., 'La produzione scientifica degli economisti italiani: alcune evidenze e proposte normative', *Rivista Italiana degli Economisti*, 2, 2007
100. Bottazzi G., Cefis E., Dosi G., Secchi A., 'Invariances and Diversities in the Evolution of Manufacturing Industries', *Small Business Economics*, 29(1), 137-159, 2007
101. Dosi G., Marengo L., 'On the Evolutionary and Behavioral Theories of Organizations: A Tentative Roadmap', *Organization Science*, 8(3), 491-502, 2007
102. Bottazzi G., Dosi G., Fagiolo G., Secchi A., 'Modeling industrial evolution in geographical space', *Journal of Economic Geography*, 7(5), 1-22, 2007

103. Dosi G., Fagiolo G., Roventini A., 'Lumpy investment and endogenous business cycles in an evolutionary multi-agent model', *Cybernetics and Systems*, 38(79), 631-666, 2007
104. Dosi G., Grazzi M., 'Technologies as problem-solving procedures and technologies as input-output relations: some perspectives on the theory of production', *Industrial and Corporate Change*, 15(1), 173-202, 2006
105. Dosi G., Malerba F., Ramello G., Silva F., 'Information, appropriability and the generation of innovative knowledge, four decades after Arrow and Nelson: An Introduction', *Industrial and Corporate Change*, 15(6), 891-901, 2006
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