

CURRICULUM VITAE

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Formazione:

Laurea in Economia, Università di Torino, 1985, 110 e lode con menzione speciale.

DPhil in Science and Technology Policy Studies, Science Policy Research Unit, University of Sussex, 1992. Titolo della tesi: "Knowledge, Coordination and Learning in an Adaptive Model of the Firm".

Precedenti esperienze di lavoro:

Professore ordinario di Economia, Scuola Superiore San'Anna, 2005-2013

Professore ordinario di Economia, Facoltà di Giurisprudenza, Università di Teramo 2001-2005

Professore associato di Economia, Facoltà di Sociologia, Università di Trento, 1998-2001

Ricercatore, Facoltà di Economia, Università di Trento, 1994-1998

Ricercatore, IIASA (International Institute for Applied Systems Analysis), Laxenburg, Austria, 1994.

Professore invitato, Università di Strasburgo, Francia, ogni anno dal 2001.

Part-time research fellow, Science Policy Research Unit, University of Sussex, 1992.

Visiting Fellow, Santa Fe Institute for Complex Systems Analysis, Santa Fe, New Mexico, U.S.A., 1989.

PUBBLICAZIONI

Articoli su riviste scientifiche:

- G. Dosi, M. Grazzi, L. Marengo, S. Settepanella (forthcoming), "Production theory: accounting for firm heterogeneity and technical change", accepted in Journal of Industrial Economics.
- A. Delfino, L. Marengo and M. Ploner (2016), "I did it your way: An experimental investigation of peer effects in investment choices", Journal of Economic Psychology, vol. 54, pp. 113-123.
- L. Marengo and P. Zeppini (2016), "The arrival of the new", Journal of Evolutionary Economics, vol. 26, pp. 171-194.
- L. Marengo (2015), "Representation, search and the evolution of routines in problem solving", Industrial and Corporate Change, vol. 24, pp. 951-980.
- G. Dosi and L. Marengo (2015), "The dynamics of organizational structures and performances under diverging distributions of knowledge and different power structures", Journal of Institutional Economics, vol. 11, pp. 535-559.
- S. Settepanella, G. Dosi, M. Grazzi, L. Marengo, F. Ponchio (2015), "A discrete geometric approach to heterogeneity and production theory", Evolutionary and Institutional Economic Review, vol. 12, pp. 223-234.
- G. Amendola, L. Marengo, D. Pirino, S. Settepanella, A. Takemura (2015), "Decidability in complex social choices", Evolutionary and Institutional Economic Review, vol. 12, pp. 141-168.
- Marengo, L. and S. Settepanella (2014), "Social choice among complex objects", Annali della Scuola Normale Superiore di Pisa – Classe di Scienze, vol. 13, pp. 1039-1064.
- L. Marengo and C. Pasquali (2012), "How to get what you want when you do not know what you want. A model of incentives, organizational structure and learning", Organization Science, vol. 23, pp. 1298-1310.
- Marengo, L., C. Pasquali, M. Valente and G. Dosi (2012), "Appropriability, Patents, and Rates of Innovation in Complex Products Industries", Economics of Innovation and New Technologies, vol. 21, pp. 753-773.
- Marengo, L. and S. Settepanella (2012), "Social choice among complex objects", forthcoming in Annali della Scuola Normale Superiore di Pisa – Classe di Scienze.
- Koski, H., Marengo, L. and I. Makinen (2012), "Firm size, managerial practices and innovativeness: some evidence from Finnish manufacturing", International Journal of Technology Management, vol. 59, pp. 92-115.
- Dosi, G., M. Faillo, L. Marengo and D. Moschella, (2011), "Toward Formal Representations of Search Processes and Routines in Organizational Problem Solving: An Assessment of the State-of-the-Art", Seoul Journal of Economics, vol. 24, pp. 247-286.
- L. Marengo and C. Pasquali (2010), "The construction of choice: A computational voting model", Economics Bulletin, vol. 30, pp. 3077-87.
- L. Marengo and M. Valente (2010), "Industry dynamics with product innovation: An evolutionary model", Structural Change and Economic Dynamics, vol. 21, pp. 5-16.
- Dosi, G., M. Faillo and L. Marengo, (2008), "Organizational Capabilities, Patterns of Knowledge Accumulation and Governance Structures in Business Firms: An Introduction", Organization Studies, vol. 29, 2008, pp. 1165-1185.
- Brusoni, S, L. Marengo, A. Prencipe and M. Valente (2007), "The value and cost of modularity: A cognitive perspective", European Management Review, vol. 4, pp. 121-132.
- Dosi, G. and L. Marengo (2007), "On the Evolutionary and Behavioral Theories of Organizations: A Tentative Roadmap", Organization Science, vol. 18, pp. 491-502.

- Dosi, G., L. Marengo and C. Pasquali (2007), "Knowledge, competition and innovation: Is strong IPR protection really needed for more and better innovations?", Michigan Telecommunication and Technology Law Review, vol. 13, n. 2, pp. 471-485.
- Dosi, G., L. Marengo and C. Pasquali (2006), "How much should society fuel the greed of innovators? On the relations between appropriability, opportunities and rates of innovation", Research Policy, vol. 35, pp. 1110-1121.
- Marengo, L. and G. Dosi (2005), "Division of Labor, Organizational Coordination and Market Mechanisms in Collective Problem-Solving", Journal of Economic Behavior and Organization, vol. 58, 2005, pp. 303-326.
- Fagiolo, G., L. Marengo and M. Valente (2004a), "Endogenous Networks in Random Population Games", Mathematical Population Studies, vol. 11, pp.121-147.
- Fagiolo, G., L. Marengo and M. Valente (2004b), "Population learning in a model with random payoff landscapes and endogenous networks", Computational Economics, vol. 24, pp. 383-408.
- Marengo, L. (2003). "Quasi scomponibilità, modularità ed organizzazione economica", Sistemi Intelligenti, vol. 15, n.1.
- Dosi, G., D. Levinthal and L. Marengo (2003), "Bridging contested terrain: linking incentive-based and learning perspectives on organizational evolution", Industrial and Corporate Change, vol. 12, pp. 413-436.
- Marengo, L., G. Dosi, P. Legrenzi and C. Pasquali (2000), "The Structure of Problem-solving Knowledge and the Structure of Organizations", Industrial and Corporate Change, vol. 9, pp.757-788
- Lazarcic, N., Marengo, L. (2000), "Towards a Characterization of Assets and Knowledge Created in Technological Agreements: Some evidence from the automobile-robotics sector", Industrial and Corporate Change, vol. 9, pp. 53-86.
- Dosi G., Marengo L., Bassanini A., Valente M. (1999), "Norms as Emergent Properties of Adaptive Learning: The case of economic routines", Journal of Evolutionary Economics, vol. 9, pp. 5-26.
- Marengo L., Willinger M. (1997), "Alternative methodologies for modelling evolutionary dynamics: Introduction", Journal of Evolutionary Economics, vol. 4, pp. 331-338.
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- Beltrametti L., Marengo L., Tamborini R. (1996), "Un esperimento di apprendimento nel mercato valutario con un agente artificiale", Economia Politica, vol. 13, pp. 353-387.
- Marengo L. (1995), "Structure, Competence, and Learning in Organizations", Wirtschaftspolitische Blätter, vol. 42, pp. 454-464.
- Malerba F., Marengo L. (1995), "Competence, Innovative Activities and Economic Performance in Italian High-Technology Firms", International Journal of Technology Management, vol. 10, pp. 96-112.
- Marengo L. (1994), "Knowledge Distribution and Coordination in Organizations: On some Social Aspects of the Exploration vs. Exploitation Trade-Off", Revue Internationale de Systémique, vol. 7, pp. 553-571.
- Marengo L. (1992), "Coordination and Organizational Learning in the Firm", Journal of Evolutionary Economics, vol. 2, pp. 313-326.

- Marengo L. (1992), "The Demand for Intermediate Goods in an Input-Output Framework: A Methodological Note", Economic Systems Research, vol. 4, pp. 49-52.
- Marengo L., Vivarelli M. (1990), "Una Riflessione sulla Teoria Evoluzionista: Microfondazioni and Aggregazione Macroeconomica", Economia and Politica Industriale, vol. 67, pp. 189-203.
- Marengo L., Sterlacchini A. (1990), "Intersectoral Technology Flows: Methodological Aspects and Empirical Applications", Metroeconomica, vol. 41, pp. 19-39.

Capitoli in libri collettivi:

- Levinthal D. and L. Marengo, "Simulation modelling and business strategy research", in Teece D.J., Augier M.E. (eds), Palgrave Dictionary in Strategic Management, (forthcoming).
- Knudsen Th. and L. Marengo, "Complexity and business strategy research", in Teece D.J., Augier M.E. (eds), Palgrave Dictionary in Strategic Management, (forthcoming).
- Dosi, G., M. Faillo and L. Marengo, (2008), "Problem solving and governance in the capability-based view of the firm: the roles and theoretical representations of organizational routines", in M. Becker (ed.), Handbook of Organizational Routines, Cheltenham, Edward Elgar, pp. 107-121.
- Marengo L. (2005), "Organization of the firm", chap. 7 in J. Lesourne, A. Orléan and B. Walliser (eds.), Evolutionary Micro-economics, Berlin, Springer, pp. 203-235.
- Marengo L., Pasquali C. and Valente M. (2005), "Decomposability and modularity of economic interactions", in W. Callebaut and D. Rasskin-Gutman (eds.), Modularity: Understanding the Development and Evolution of Complex Natural Systems, The Vienna Series in Theoretical Biology, Cambridge MA, MIT Press, pp. 835-897.
- Dosi G., Marengo L., and Fagiolo G. (2004), "Learning in Evolutionary Environments", in K. Dopfer (ed.), The Evolutionary Foundations of Economics, Cambridge, Cambridge University Press, pp. 255-328.
- Marengo L. (2003), "Problem Complexity and Problem Representation: some implications for the theory of economic institutions", in S. Rizzello (ed.), Cognitive Developments in Economics, Dordrecht, Routledge, pp. 371-388..
- Dosi G., Hobday M. and Marengo L. (2003), "Problem-Solving Behaviors, Organizational Forms and the Complexity of Tasks", in C.E. Helfat (eds.) The Blackwell/strategic Management Society Handbook of Organizational Capabilities: Emergence, Development and Change, Oxford, Blackwell, pp. 167-192.
- Egidi M. and Marengo L. (2002), Near-Decomposability, organization and Evolution: Some Notes on Herbert Simon's Contribution, in M. Augier and J.G. March (eds.), Models of a Man: Essays in Memory of Herbert A. Simon, Cambridge MA, MIT Press, pp. 335-350.
- Dosi G., Fagiolo G., Marengo L. (2001), "On the Dynamics of Cognition and Actions", in A. Nicita and U. Pagano (eds.), The Evolution of Economic Diversity, Routledge, pp. 164-196.
- Dosi G., Marengo L. (2000), "On the tangled discourse between Transaction Costs Economics and Competence-Based Views of the Firm", in N. Foss and V. Mahnke (eds.), Competence, Governance and Entrepreneurship, Oxford University Press, pp. 80-92.
- Cohendet P., Llerena P., Marengo L. (2000), "Is there a Pilot in the Evolutionary Firm?", in N. Foss and V. Mahnke (eds.), Competence, Governance and Entrepreneurship, Oxford University Press, pp. 95-115.
- Dosi G., Marengo L. (1999), "On the co-evolution of technological knowledge and corporate organisations.", in A. Gambardella and F. Malerba (eds.), The organization of Economic Innovation in Europe, Cambridge University Press, pp. 15-23.

- Frenken K., Marengo L., Valente M. (1999), "Interdependencies, nearly-decomposability and adaptation" in Th. Brenner (ed.), Computational Techniques for Modelling Learning in Economics, Kluwer Academics, pp.145-165.
- Dosi G., Marengo L., Fagiolo G. (1998), "Modelli ed evidenza empirica su quel poco che sappiamo dell'apprendimento in mondi che cambiano", in A. Vercelli (ed.), Incertezza, Razionalità and Decisioni Economiche, Bologna, Il Mulino, pp. 79-102.
- Marengo L. (1998), "Knowledge Distribution and Coordination in Organizations", in N. Lazaric and E. Lorenz (eds.), Trust and Economic Learning, Cheltenham, Edward Elgar, pp. 227-246.
- Pasquali C., Marengo L. (1997), "Concurrency and the Logic of Economic Organization", in R. Conte, R. Hegselmann and P. Terna (eds.), Simulating Social Phenomena, Berlin, Springer Verlag, pp. 311-317.
- Dosi G., Marengo L., Bassanini A., Valente M. (1997), "Les Normes comme Propriétés Emergentes d'un Apprentissage Adaptif", in B. Reynaud (ed.) Les limites de la rationalité, Ed. La Découverte, Paris, pp. 45-59 .
- Marengo L. (1996), "Structure, Competence and Learning in an Adaptive Model of the Firm", in G. Dosi and F. Malerba (eds.), Organization and Strategy in the Evolution of the Enterprise, London, Macmillan, pp. 124-154.
- Egidi M., Marengo L. (1995), "Division of Labour and Social Coordination Modes", in G.N. Gilbert and R. Conte (eds.), Artificial societies: the computer simulation of social life, Londra, UCL Press, pp. 40-58.
- Marengo L. (1995), "Apprentissage, Compétences et Coordination dans les Organizations", in N. Lazaric and J.-M. Monnier (eds.) Coordination Economique et Apprentissage des Firmes, Economica, Paris, pp. 3-22.
- Dosi G., Marengo L. (1995), "Toward a Theory of Organizational Competencies", in R.W. England (ed.), Evolutionary Concepts in Contemporary Economics, Michigan University Press, pp. 157-178.

Insegnamenti negli ultimi cinque anni:

- Corsi di "Organizational Economics" e "Economics and Management of Technological Change" a livello di PhD presso il PhD in Economics e il PhD in Management alla Scuola Superiore Sant'Anna
- Game theory, Microeconomics, Experimental Economics, Economics of Innovation, Economics of Science, Social Choice, a livello undergraduate e master.
- Corsi di "Organizational Economics" e "Economics and Management of Technological Change" nell'ambito della scuola internazionale di dottorato DIMETIC, parte del Network of excellence DIME (6th framework programme of the European Commission) all'Università di Strasburgo.

Responsabilità Amministrative e altre attività:

Preside della Classe di Scienze Sociali e membro del Senato Accademico presso la Scuola Superiore Sant'Anna (2010- 2013)

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Membro dell' "Osservatorio mobilità sociale e merito", presso il Ministero dell'Istruzione, dell'Università e della Ricerca (MIUR)

Direttore del Dipartimento di Scienze Giuridiche nella Società e nella Storia (DSGSS), membro nel Nucleo di Valutazione e membro della Commissione per la Ricerca Scientifica dell' Università di Teramo (2003-2005).

Membra del Nucleo di Valutazione dell'Università di Teramo (2001-2003).

Attività editoriali:

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