
CURRICULUM VITÆ
OF
Marco LiCalzi

Contact

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Personal

Born: June 4, 1964
Nationality: Italian
Civil status: Married, two children
Languages: Italian (native), English (fluent), French (conversational)

Education

1993: GRADUATE SCHOOL OF BUSINESS, STANFORD UNIVERSITY, U.S.A.
Ph.D. (Decision Sciences)
SCHOOL OF ENGINEERING, STANFORD UNIVERSITY, U.S.A.
1990: M.S. (Operations Research)
BOCCONI UNIVERSITY, ITALY
1987: Laurea (Economics)

Current positions

UNIVERSITA CA' FOSCARI VENEZIA, ITALY
1994–: Full Professor
2011–: Deputy Chair, IOS Research Center for Innovation, Organization, Strategy
2011–: Associate Dean for Knowledge Management, Dept. of Management

Visiting appointments

VISITING PROFESSOR

- 2012: Ecole Centrale Paris, France
University of Paris I (Sorbonne), France (also 2010)
Sant'Anna School for Advanced Studies, Italy (also 2001–2004, 2009–2011)
- 2011: University of Paris IX (Dauphine), France (also 2000)
Politecnico di Milano, Italy
IMT Institute for Advanced Studies, Italy
- 2009: University of Paris II (Assas), France (also 2000–2001, 2006, 2008)
- 2008: Harvard University, U.S.A. (also 2006)
- 2006: University College of London, U.K.
- 2005: Boston University, U.S.A.
- 1999: University of California, San Diego, U.S.A.
University of Padua, Italy
- 1998: Purdue University, U.S.A.

VISITING SCHOLAR

- 2002: University of Toronto, Canada (also 1997)
- 2001: University of British Columbia, Canada
- 2000: University College of London, U.K.
- 1994: Northwestern University, U.S.A.

Past positions

UNIVERSITA CA' FOSCARI VENEZIA, ITALY

- 2008–2010: Chair, Department of Applied Mathematics
- 2008–2010: Deputy Chair, Advanced School of Economics
- 2003–2008: Director of the Ph.D. Program in Economics and Organization
- 2001–2003: President of the Center for Information and Librarian Services
- 1998–2000: Rectoral Deputy for Sports Activities
- 1995–1998: Director of the Undergraduate Program in Economics

BOCCONI UNIVERSITY, MILAN, ITALY

- 1991–2005: Adjunct Professor

UNIVERSITY OF PARMA, ITALY

- 1992–1994: Associate Professor

UNIVERSITY OF TURIN, ITALY

- 1990–1992: Assistant Professor

Professional Services and Activities

Editor:	<i>Decisions in Economics and Finance</i> (1999–2005)	
Associate Editor:	<i>Decisions in Economics and Finance</i> (2006–2011) <i>Lecture Notes in Economics and Mathematical Systems</i> (1999–2002) <i>Rivista di Matematica per le Scienze Economiche e Sociali</i> (1996–1998)	
Referee:	<i>American Economic Review</i> <i>Decision Analysis</i> <i>Economic Journal</i> <i>Economics Letters</i> <i>Fuzzy Sets and Systems</i> <i>IEEE Trans. Parallel Distrib. Syst.</i> <i>Industrial and Corporate Change</i> <i>J. of Econ. Dynam. and Control</i> <i>J. of Europ. Economic Association</i> <i>J. of Mathematical Economics</i> <i>Managerial Dec. Economics</i> <i>Mathematical Social Sciences</i> <i>Operations Research</i> <i>Review of Economic Studies</i> <i>Theory and Decision</i>	<i>Annals of Finance</i> <i>Econometrica</i> <i>Economic Theory</i> <i>Eur. J. of Operational Research</i> <i>Games and Economic Behavior</i> <i>IEEE Trans. Syst. Man Cybern. B</i> <i>International Economic Review</i> <i>Journal of Economic Theory</i> <i>J. of Evolutionary Economics</i> <i>Management Science</i> <i>Mathematical Finance</i> <i>Math. Operations Research</i> <i>Quantitative Finance</i> <i>Theoretical Economics</i> + 15 more journals
Evaluator:	ERC (Europe), NSF (Usa), ANR (France), SNF (Switzerland), MIUR (Italy), Bank of Italy	
Reviewer:	<i>Mathematical Reviews</i> (more than 110 items)	
Consultant:	Spectrum auctions (Italy 2011, Italy 2000)	

Awards and Grants

2009:	Research Award, Advanced School of Economics, Venice (also 2007, 2008)
2008–2009:	(MIUR) Two-year national research project, with budget of Euro 152,959
2006–2007:	(MIUR) Two-year research project, with budget of Euro 34,000
2004–2005:	Honorable Mention for Teaching, University of Venice
2004–2005:	(MIUR) Two-year research project, with budget of Euro 48,900
2003–2004:	Vodafone Omnitel Chair at the Sant’Anna School for Advanced Studies
2002–2003:	Best Teacher of the Year, University of Venice
2002–2003:	(MIUR) Two-year national research project, with budget of Euro 72,300
1998–2001:	(CNR) Three-year strategic project, with budget of Euro 155,000
1998–2001:	(MURST) Two research projects, with overall budget of Euro 43,400
1989–1990:	Merit Scholar, Graduate School of Business, Stanford University
1988–1990:	“L. Jona” Fellowship, Istituto Bancario San Paolo di Torino

Invited Seminars

Italy: Bologna, Bolzano, Calabria, Como (Insubria), Milano (Bocconi, Cattolica, Politecnico, Statale), Modena, Napoli (Federico II), Padova, Palermo, Parma, Pavia, Perugia, Pescara, Roma (Sapienza, Tor Vergata, Luspicio), Salerno, Torino, Trento, Trieste, Udine, Verona

France: Cergy-Pontoise, Insead, Paris (Dauphine, Ecole Centrale, Sorbonne, Paris VI)

UK: London School of Economics, Queen's Mary U., University College London

EU: Innsbruck, Klagenfurt (Austria); Namur (Belgium); Konstanz (Germany); Pecs (Hungary); Ljubljana (Slovenia); Alicante (Spain)

USA: Boston U., California Institute of Technology, Harvard, M.I.T., Purdue, U. California San Diego, U. Illinois at Urbana-Champaign, U. North Carolina at Chapel Hill, Yale

Bibliometric data

Scopus: 22 items, 171 citations, h-index 6 [Author ID 6603262713]

ISI: 16 items, 61 citations, h-index 5 [ResearcherID B-5084-2011]

Google Scholar: 65 items, 621 citations, h-index 12 [Profile BRTQX8gAAAAJ]

IDEAS/RePEc: (Italy) 203th out of 2228 authors (top 10%)
(EU) 2237th out of 15541 authors (top 15%)
(World) 6191th out of 32107 authors (top 20%)

Research Interests

Organizational economics, with emphasis on team management and group problem solving

Decision analysis, with emphasis on categorical and target-based reasoning

Strategic engineering, with emphasis on market design and agent-based simulations

Teaching Experience

Game Theory (taught for 17 years over 7 universities)

Microeconomics (taught for 9 years in Bocconi, Harvard, Purdue, and Venice)

Network Theory (taught for 1 year in Venice)

Quantitative Methods (taught for 17 years over 6 universities)

Decision Theory (taught for 4 years in Bocconi and Venice)

Financial Economics (taught for 6 years in Bocconi, Padua and Venice)

(Last update: May 5, 2012)

SELECTED PUBLICATIONS

OF

Marco LiCalzi

[Full list at <http://venus.unive.it/licalzi/Pubblicazioni.pdf>]

Journal Articles

1. “On a preferential attachment and generalized Polya’s urn model” (with A. Collevocchio and C. Cotar), *Annals of Applied Probability*, forthcoming.
2. “The power of diversity over large solution spaces” (with O. Surucu), *Management Science*, forthcoming.
3. “Convergence of outcomes and evolution of strategic behavior in double auctions” (with S. Fano and P. Pellizzari), *Journal of Evolutionary Economics*, forthcoming.
4. “Efficient egalitarian equivalent allocations over a single good” (with A. Nicolò), *Economic Theory* **40**, 2009, 27–45.
5. “Simple market protocols for efficient risk sharing” (with P. Pellizzari), *Journal of Economic Dynamics and Control* **31**, 2007, 3568–3590.
6. “Benchmarking real-valued acts” (with E. Castagnoli), *Games and Economic Behavior* **57**, 2006, 236–253.
7. “The Pearson system of utility functions” (with A. Sorato), *European Journal of Operational Research* **172**, 2006, 560–573.
8. “Breeds of risk-adjusted fundamentalist strategies in an order-driven market” (with P. Pellizzari), *Physica A: Statistical Mechanics and Applications* **359**, 2006, 619–633.
9. “Tilting the supply schedule enhances competition in uniform-price auctions” (with A. Pavan), *European Economic Review* **49**, 2005, 227–250.
10. “Fundamentalists clashing over the book: A study of order-driven stock markets” (with P. Pellizzari), *Quantitative Finance* **3**, 2003, 470–480.
11. “Distributions for the first-order approach to principal-agent problems” (with S. Spaeter), *Economic Theory* **21**, 2003, 167–173.
12. “Learning to make risk neutral choices in a normal world” (with S. DellaVigna), *Mathematical Social Sciences* **41**, 2001, 19–37.
13. “Upper and lower bounds for expected utility”, *Economic Theory* **16**, 2000, 489–502.

14. “Decision analysis using targets instead of utility functions” (with R. Bordley), *Decisions in Economics and Finance* **23**, 2000, 53–74.
15. “Variations on the measure representation approach”, *Journal of Mathematical Economics* **29**, 1998, 255–269.
16. “Ordinally quasiconcave functions” (with M. Cigola), *Optimization* **40**, 1997, 25–39.
17. “Expected utility without utility” (with E. Castagnoli), *Theory and Decision* **41**, 1996, 281–301.
18. “Fictitious play by cases”, *Games and Economic Behavior* **11**, 1995, 64–89.
19. “Quasiconcave functions over chains”, *Optimization* **24**, 1992, 15–29.
20. “On the decomposition of stochastic discounted cash flows” (with F. Beccacece), *Rivista di Matematica per l’Economia e le Scienze Sociali* **14**, 1991, 59–73.
21. “Towards a general setting for the fuzzy mathematics of finance”, *Fuzzy Sets and Systems* **35**, 1990, 265–280.

Chapters and books

22. “Learning to trade in an unbalanced market” (with F. Hauser), in: S. Osinga, G.J. Hofstede, and T. Verwaart (eds.), *Emergent Results of Artificial Economics*, Springer, 2011, 65–76.
23. “Allocative efficiency and traders’ protection under zero intelligence behavior” (with L. Milone and P. Pellizzari), in: H. Dawid and W. Semmler (eds.), *Computational Methods in Economic Dynamics*, Springer, 2011, 5–28.
24. *Progress in Artificial Economics* (with L. Milone and P. Pellizzari, eds.), Springer, 2010.
25. “Symmetric equilibria in double auctions with markdown buyers and markup sellers” (with R. Cervone and S. Galavotti), in: C. Hernández, M. Posada and A. López-Paredes (eds.), *Artificial Economics*, Springer, 2009, 81–92.
26. “Zero-intelligence trading without resampling” (with P. Pellizzari), in: K. Schredelseker and F. Hauser (eds.), *Complexity and Artificial Markets*, Springer, 2008, 3–14.
27. “Direct and indirect duality for dominance relations” (with E. Castagnoli), in: P. Battigalli, A. Montesano and F. Panunzi (eds.), *Decisions, Games, and Markets*, Boston: Kluwer, 1997, 3–30.
28. “The expected utility model as an aggregation procedure”, in: A. Chikhan et alii (eds.), *Progress in Decision, Utility and Risk Theory*, Dordrecht: Kluwer, 1991, 115–124.

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