CURRICULUM VITÆ

Marco LiCalzi

Contact

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Personal

Born: June 4, 1964

Citizenship: Italian

Languages: Italian (native), English (fluent), French (conversational)

Education

1993: Ph.D. (Decision Sciences), Graduate School of Business,

Stanford University, U.S.A.

1990: M.S. (Operations Research), School of Engineering,

Stanford University, U.S.A.

1987: Laurea (Economics), Bocconi University, Italy

Current positions

2022–2026: Member, Review Board, Scuola Superiore Meridionale

2021–2025: Chair, Review Board, Università di Trento

2019–2025: Director, International Honors College of Ca' Foscari

2019–: Qualified Evaluator for Area 13, Anvur

2018–: Corresponding Fellow, Istituto Veneto di Scienze, Lettere ed Arti 2017–: Doyen, Department of Management, Università Ca' Foscari Venezia

1994–: Full Professor, Università Ca' Foscari Venezia

Visiting appointments

Professor [teaching appointment]

Italy: Politecnico Milano; Sant'Anna, Pisa; Padua; IMT Lucca; Salento

France: Paris I–Sorbonne; Paris II–Assas; Paris IX–Dauphine; Ecole Centrale Paris

Switzerland: USI Lugano

U.K.: University College London

USA: Boston University; Harvard; Purdue; U. California, San Diego

SCHOLAR [no teaching]

Northwestern U.; U. British Columbia; U. Sydney; U. Toronto

Past positions

Università Ca' Foscari Venezia, Italy

2014–2016: Vice-Provost for International Affairs

2013–2014: Associate Dean for Research, Dept. of Management

2012–2014: Chair, IOS Research Center for Innovation, Organization, Strategy

2012–2013: Deputy Chair, Library of Economics

2011–2013: Associate Dean for Knowledge Management, Dept. of Management

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 Sport Activities

1995–1998: Director of the Undergraduate Program in Economics

Università di Torino

2018–2021: Deputy Chair, Review Board

2015–2018: Member, Review Board

1990–1992: Assistant Professor

Università Federico II Napoli

2012–2020: Member, Review Board

MIUR, ROME, ITALY

2015–2018: Deputy Chair, National Committee of the Research Guarantors

ANVUR, ROME, ITALY

2014–2017: Working Group for Scientific Publications (Economics and Statistics)

BOCCONI UNIVERSITY, MILAN, ITALY

1991–2005: Adjunct Professor

Università di Parma

1992–1994: Associate Professor

Professional services and activities

Editor: Decisions in Economics and Finance (1999–2005)

Associate Editor:

Research in Economics (2015–)

Decisions in Economics and Finance (2006–2011, 2014–2015, 2022–) Lecture Notes in Economics and Mathematical Systems (1999–2002) Rivista di Matematica per le Scienze Economiche e Sociali (1996–1998)

Referee: AEJ: Microeconomics American Economic Review

American Mathematical Monthly Econometrica

Eur. J. of Operational Research
IEEE Trans. Syst. Man Cybern. B
Industrial and Corporate Change
J. of Econ. Behav. and Organiz.

J. of Econ. Dynam. and Control Journal of Economic Theory
J. of Europ. Economic Association J. of Mathematical Economics

Management Science Mathematical Social Sciences
Math. Operations Research Operations Research

 $Review \ of \ Economic \ Studies \\ + \ 43 \ more \ journals \\ + \ 4 \ monograph \ publishers$

Evaluator: ANR (France), ANVUR (Italy), ARC (Australia), Bank of Italy,

ERC (Europe), ISF (Israel), MIUR (Italy), NSF (Usa), RIF (Cyprus),

SNF (Switzerland), 8 italian universities

Reviewer: Mathematical Reviews (230+ items)
Consultant: Spectrum and procurement auctions

Awards and grants

2023–2025: (MUR) Two biennial research projects, with overall budget of Euro 200,000 2020–2022: SPIN research project, with budget of Euro 42,400 University Teaching Award, Università Ca' Foscari Venezia (EC) Participant in FET project, with local budget of Euro 419,100 (MIUR) Three-year national research project, with budget of Euro 577,996 Senior Research Award, Università Ca' Foscari Venezia (EC) Participant in STPER project, with local budget of Euro 446,621

2012–2015: (EC) Participant in STREP project, with local budget of Euro 446,631
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 national research project, with budget of Euro 34,000

2004–2005: Honorable Mention for Teaching, Università Ca' Foscari Venezia

2003–2004: Vodafone Omnitel Chair at the Sant'Anna School for Advanced Studies

2002–2005: (MIUR) Two biennial research projects, with overall budget of Euro 121,200

2002–2003: Best Teacher of the Year, University of Venice

1998–2001: (CNR) Three-year strategic project, with budget of Euro 155,000

1998–2001: (MURST) Two national research projects, with overall budget of Euro 43,400

Invited seminars

Italy: Bologna, Bolzano, Calabria, Catania, Como (Insubria), Firenze, Genova,

Milano (Bocconi, Cattolica, Politecnico, Statale), Modena, Napoli (Federico II), Padova, Palermo, Parma, Pavia, Perugia, Pescara, Pisa (Normale, Sant'Anna), Roma (Sapienza, Luiss, Tor Vergata, Luspio), Salento, Salerno, Siena, Torino,

Trento, Trieste, Udine, Verona

France: Cergy-Pontoise, Dauphine, Ecole Centrale Paris, Ecole Polytechnique, Insead,

Paris II, Paris VI, Sorbonne

UK: London School of Economics, Queen's Mary U., University College London Europe: Innsbruck, Klagenfurt (Austria); Namur (Belgium); Cerge (Czech Republic);

Odense (Denmark); Bielefeld, Konstanz (Germany); Pecs (Hungary);

Ljubljana (Slovenia); Alicante (Spain); Genève (Switzerland)

USA: Boston U., California Institute of Technology, Harvard, M.I.T., Purdue,

U. California at San Diego, U. Illinois at Urbana-Champaign, Yale U.

U. North Carolina at Chapel Hill

Australia: U. New South Wales, U. Technology Sydney

Bibliometric data

Scopus: 44 items, 648 citations, h-index 12 [Author ID 6603262713] WoS: 40 items, 390 citations, h-index 10 [ResearcherID B-5084-2011]

Publons: 140 reviews for 53 scientific journals [Profile 465749]

Google Scholar: 103 items, 1546 citations, h-index 17 [Profile BRTQX8gAAAAJ]

IDEAS/RePEc: (Italy) 430th out of 3755 authors (top 12%)

(EU) 2867th out of 24586 authors (top 12%) (World) 10990th out of 69871 authors (top 16%)

Research interests

Game theory, with emphasis on categorical and target-based reasoning Organizational economics, with emphasis on group problem solving

Teaching experience

Game Theory (taught for 20+ years over 10 universities)

Quantitative Methods (taught for 15+ years over 6 universities)

Microeconomics (taught for 10+ years in Bocconi, Harvard, Purdue, and Venice)

Decision Theory (taught for 10+ years in Bocconi, Lugano and Venice)

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

(Last update: December 6, 2024)

SELECTED PUBLICATIONS

Marco LiCalzi

[Full list at http://mizar.unive.it/licalzi/Pubblicazioni.pdf]

Journal articles

- 1. "Feature-weighted categorized play across symmetric games" (with R. Mülhenbernd), Experimental Economics 25, 2022, 1052–1078.
- 2. "What situation is this? Shared frames and collective performance" (with R. Gibbons and M. Warglien), *Strategy Science* **6**, 2021, 124–140.
- 3. "The probability to reach an agreement as a foundation for axiomatic bargaining" (with L. Bastianello), *Econometrica* 87, 2019, 837–865.
- 4. "Categorization and cooperation across games" (with R. Mülhenbernd), Games 10, 2019, 5.
- 5. "Bargaining over a common categorisation" (with N. Mâagli), Synthese 193, 2016, 705–723.
- 6. "Convergence of outcomes and evolution of strategic behavior in double auctions" (with S. Fano and P. Pellizzari), *Journal of Evolutionary Economics* **23**, 2013, 513–538.
- 7. "On a preferential attachment and generalized Polya's urn model" (with A. Collevecchio and C. Cotar), *Annals of Applied Probability* **23**, 2013, 1219–1253.
- 8. "The probability of nontrivial common knowledge" (with A. Collevecchio), Games and Economic Behavior **76**, 2012, 556–570.
- 9. "The power of diversity over large solution spaces" (with O. Surucu), *Management Science* **58**, 2012, 1408–1421.
- 10. "Efficient egalitarian equivalent allocations over a single good" (with A. Nicolò), Economic Theory 40, 2009, 27–45.
- 11. "Simple market protocols for efficient risk sharing" (with P. Pellizzari), Journal of Economic Dynamics and Control 31, 2007, 3568–3590.
- 12. "Benchmarking real-valued acts" (with E. Castagnoli), Games and Economic Behavior 57, 2006, 236–253.
- 13. "The Pearson system of utility functions" (with A. Sorato), European Journal of Operational Research 172, 2006, 560–573.

- 14. "Breeds of risk-adjusted fundamentalist strategies in an order-driven market" (with P. Pellizzari), *Physica A: Statistical Mechanics and Applications* **359**, 2006, 619–633.
- 15. "Tilting the supply schedule enhances competition in uniform-price auctions" (with A. Pavan), European Economic Review 49, 2005, 227–250.
- 16. "Fundamentalists clashing over the book: A study of order-driven stock markets" (with P. Pellizzari), Quantitative Finance 3, 2003, 470–480.
- 17. "Distributions for the first-order approach to principal-agent problems" (with S. Spaeter), Economic Theory 21, 2003, 167–173.
- 18. "Learning to make risk neutral choices in a normal world" (with S. DellaVigna), Mathematical Social Sciences 41, 2001, 19–37.
- 19. "Upper and lower bounds for expected utility", Economic Theory 16, 2000, 489–502.
- 20. "Decision analysis using targets instead of utility functions" (with R. Bordley), Decisions in Economics and Finance 23, 2000, 53–74.
- 21. "Variations on the measure representation approach", Journal of Mathematical Economics 29, 1998, 255–269.
- 22. "Ordinally quasiconcave functions" (with M. Cigola), Optimization 40, 1997, 25–39.
- 23. "Expected utility without utility" (with E. Castagnoli), Theory and Decision 41, 1996, 281–301
- 24. "Fictitious play by cases", Games and Economic Behavior 11, 1995, 64–89.
- 25. "Quasiconcave functions over chains", Optimization 24, 1992, 15–29.
- 26. "Towards a general setting for the fuzzy mathematics of finance", Fuzzy Sets and Systems 35, 1990, 265–280.

Chapters and books

- 27. "Pack light on the move: Exploitation and exploration in a dynamic environment" (with D. Marchiori), in: S. Leitner and F. Wall (eds.), *Artificial Economics and Self Organization*, Springer, 2013, 205–216.
- 28. Progress in Artificial Economics (with L. Milone and P. Pellizzari, eds.), Springer, 2010.
- 29. "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.
- 30. "Zero-intelligence trading without resampling" (with P. Pellizzari), in: K. Schredelseker and F. Hauser (eds.), Complexity and Artificial Markets, Springer, 2008, 3–14.

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