

Curriculum vitae et studiorum

– January 2025 –

Pietro Dindo

Department of Economics, Ca' Foscari University of Venice

Cannaregio 873, 30121 - Venice, Italy

E-mail: pietro.dindo@unive.it

Web: <https://pdedindo.github.io/>

CURRENT POSITION

October 2020 - Present

Professor of Economics, Department of Economics, Ca' Foscari University of Venice.

RESEARCH INTERESTS

Financial Economics, General Equilibrium Theory, Social Norms and Cultural Dynamics, Economic Dynamics, Mathematical Economics.

PAST ACADEMIC AND RESEARCH POSITIONS

February 2016 - September 2020

Associate Professor of Economics, Department of Economics, Ca' Foscari University of Venice.

August 2013 - January 2016

Marie Curie International Outgoing Fellow, Department of Economics, Cornell University, Ithaca, NY and Institute of Economics, Sant'Anna School of Advanced Studies, Pisa

January 2012 - July 2013

Assistant Professor, Department of Economics and Management, University of Pisa.

September 2009 - December 2011

Assistant Professor, Institute of Economics, Sant'Anna School of Advanced Studies, Pisa.

December 2006 - August 2009

Post-Doctoral Researcher, Institute of Economics, Sant'Anna School of Advanced Studies, Pisa.

EDUCATIONAL QUALIFICATIONS

September 2002 - January 2007

PhD in Economics - University of Amsterdam.

Thesis title: *Bounded Rationality and Heterogeneity in Economic Dynamic Models* (Supervisors: Cees Diks, Cars Hommes)

September 2002 - June 2004

MPhil in Economics - Tinbergen Institute and University of Amsterdam.

Thesis title: *An Evolutionary Approach to the El Farol Game*.

October 1995 - October 2000

MSc in Physics - University of Milan.

Thesis title: *Renormalization Group for a Scalar Field on a Lattice* (in Italian).

PUBLICATIONS

- Dindo, P., A. Modena, L. Pelizzon (2022). “Risk pooling, intermediation efficiency, and the business cycle”. *Journal of Economic Dynamics and Control*, **144**, 104500.
- Bottazzi, G., P. Dindo (2022). “Drift criteria for persistence of discrete stochastic processes on the line”. *Journal of Mathematical Economics*, **101**, 102696.
- Barucci, E., P. Dindo, F. Grasselli (2021). “Portfolio insurers and constant weight traders: who will survive?”. *Quantitative Finance*, **21**, 1993-2004.
- Dindo, P., F. Massari (2020). “The wisdom of the crowd in dynamic economies”. *Theoretical Economics*, **15**, 1627–1668.
- Bottazzi, G., P. Dindo, D. Giachini (2019). “Momentum and reversal in financial markets with persistent heterogeneity”. *Annals of Finance*, **15**, 455–487.
- Dindo, P. (2019). “Survival in speculative markets”. *Journal of Economic Theory*, **181**, 1–43.
- Dindo, P., J. Staccioli (2018). “Asset prices and wealth dynamics in a financial market with random demand shocks”. *Journal of Economic Dynamics and Control*, **95**, 187–210.
- Bottazzi, G., P. Dindo, D. Giachini (2018). “Long-run heterogeneity in an exchange economy with fixed-mix traders”. *Economic Theory*, **66**, 406–447.
- Bottazzi, G., P. Dindo (2014). “Evolution and market behavior with endogenous investment rules”. *Journal of Economic Dynamics and Control*, **48**, 121–146.
- Bottazzi, G., P. Dindo (2013). “Globalizing knowledge: how technological openness affects output, spatial inequality, and welfare levels”. *Journal of Regional Science*, **53**, 631–655.
- Bottazzi, G., P. Dindo (2013). “Selection in asset markets: the good, the bad, and the unknown”. *Journal of Evolutionary Economics*, **23**, 641–661.
- Bottazzi, G., P. Dindo (2013). “Evolution and market behavior in economics and finance: introduction to the special issue”. *Journal of Evolutionary Economics*, **23**, 507–512.
- Dindo, P., J. Tuinstra (2011). “A class of evolutionary models for participation games with negative payoff”. *Computational Economics*, **37**, 267–300.
- Anufriev, M., P. Dindo (2010). “Wealth-driven selection in an financial market with heterogeneous agents”. *Journal of Economic Behavior and Organization*, **73**, 327–358.
- Bottazzi, G., P. Dindo (2010). “An evolutionary model of firms’ location with technological externalities”. In *Handbook of Evolutionary Economic Geography*, edited by Boschma R.A.; Martin R.L.. Cheltenham Edward Elgar, United Kingdom.
- Diks, C., P. Dindo (2008). “Informational differences and learning in an asset market with boundedly rational agents”. *Journal of Economic Dynamics and Control*, **32**, 1432–1465.
- Brock, W.A., P. Dindo, C.H. Hommes (2006). “Adaptive rational equilibrium with forward looking agents”. *International Journal of Economic Theory*, **2**, 241–278.
- Anufriev, M., P. Dindo (2006). “Equilibrium return and agents’ survival in a multiperiod asset market: analytic support of a simulation model”. In *Advances in artificial economics*, edited by Brun, C.. Springer Verlag, Berlin.
- Dindo, P. (2005). “A tractable evolutionary model for the Minority Game with asymmetric payoffs”. *Physica A*, **355**, 110–118.

VISITING PERIODS

1 August 2015 - 31 January 2016 and 1 June 2016 - 30 November 2016

Istituto di Economia, Scuola Superiore Sant'Anna, Pisa (Marie-Curie Fellow)

15-24 January 2014

School of Banking and Finance, University of New South Wales, Sydney.

1 August 2013 - 31 July 2015

Department of Economics, Cornell University, Ithaca, NY (Marie-Curie Fellow)

CONFERENCES AND SEMINARS (since 2013)

- 2024: Workshop SWET 2024 (Venice), Workshop on “Belief Heterogeneity, Learning, Wealth Dynamics and Market Selection” (University of Warwick, UK), Meeting of the European Economic Association (Rotterdam)
- 2023: Workshop CEPET 2023 (University of Udine, Italy); XXXI EWET (Naples); Symposium “25 years of CeNDEF” (University of Amsterdam).
- 2022: Workshop EMbeDS (Scuola Superiore Sant'Anna, Pisa); ASSET Meeting (Crete).
- 2019: Free University of Bozen (seminar); Workshop VERA Macro-Finance (Ca' Foscari University of Venice); SAET Meeting (Ischia, Italy); Symposium Corporate Finance Theory 2019 (University of Cambridge, UK, discussion); JRC (Ispra, Italy, seminar); University of Grenoble (seminar); ASSET Meeting (Athens).
- 2018: CEF Conference (Milan), EFMA Conference (Milan), 6th Workshop in Macro, Banking, and Finance (Alghero, Italy), Symposium “20 years of CeNDEF” (University of Amsterdam), Conference on “Evolution and Financial Markets” (Boston, participation)
- 2017: American Economic Association (Chicago, poster), RoDEO Ca' Foscari (seminar), Catholic University of Milan (seminar), SAET Meeting (Faro), European Summer Meeting of the Econometric Society (Lisbon), ASSET Meeting (Algiers)
- 2016: Workshop “Heterogeneity and Dynamics in Markets and Games” (University of Cergy-Pontoise, Paris), CEF Conference (Bordeaux), SAET Meeting (Rio de Janeiro), SIE Meeting (Milan), ASSET Meeting (Thessaloniki), Polytechnic University of Milan (seminar), European Winter Meeting of the Econometric Society (Edinburgh)
- 2015: Cornell University (Ithaca, NY, seminar), WEHIA Conference (Nice), XXXIX AMASES conference (Padua), ASSET Meeting (Granada)
- 2014: Research in Behavioural Finance Conference (Rotterdam), ASSET Meeting (Aix-en-Provence)
- 2013: Brandeis University (Boston, seminar), Baruch College (NY, seminar), University of Minnesota (seminar), Cornell University (Ithaca, NY, seminar), Symposium “15 years of CeNDEF” (University of Amsterdam).

ORGANIZATION OF WORKSHOPS AND CONFERENCES

- Chair of the organizing and scientific committees of the conference “2024 Annual Meeting of ASSET”, Department of Economics, Ca’ Foscari University of Venice, *31 October - 2 November 2024*.
- Member of the organizing and scientific committees of the workshop “Macro-Finance”, Department of Economics, Ca’ Foscari University of Venice, *6 May 2019*.
- Member of the organizing and scientific committees of the workshop “The Economics of Social Interactions”, Department of Economics, Ca’ Foscari University of Venice, *1 February 2019*.
- Member of the organizing and scientific committees of the workshop “Evolution and Market Behavior in Economics and Finance”, Sant’Anna School of Advanced Studies, Pisa, *2 and 3 October 2009*.

RESEARCH GRANTS

Individual Research Grants:

Market Selection and Aggregate Economic Outcomes; Marie-Curie International Outgoing Fellowship, European Commission 7th Framework; August, 2013 - July, 2016.

Collaborative Research Grants:

PRIN-2022, coordinator of the local unit (Ca’ Foscari), project coordinated by Filippo Massari (University of Bologna); 2023 - ongoing.

PRIN-2017, member of the local unit (Ca’ Foscari), project coordinated by Roberto Renó (University of Verona); 2019 - 2021.

The Evolutionary Paths Toward the Financial Abyss and the Endogenous Spread of Financial Shocks into the Real Economy; New Economic Thinking (INET); January, 2011 - December, 2012.

DIME - Dynamics of Institutions and Markets in Europe; European Commission 6th Framework; 2005-2010.

CO3 - Common Complex Collective Phenomena in Statistical Mechanics, Society, Economics and Biology; European Commission 6th Framework; 2005 - 2008.

EDITORIAL AND REFEREE ACTIVITIES

Associate Editor for: *Research in Economics*, Editor Lorian Pelizzon.

Co-editor, together with Giulio Bottazzi, of the Special Issue “Evolution and Market Behavior in Economics and Finance”, *Journal of Evolutionary Economics*, **23-3**.

– Reviewer for: *Journal of Economic Theory*, *Review of Economic Dynamics*, *Economic Theory*, *Review of Finance*, *Journal of Economic Dynamics and Control*, *Journal of Economic Behavior and Organization*, *European Economic Review*, *Macroeconomic Dynamics*, *Journal of Mathematical Economics*, *Mathematics and Financial Economics*, *European Journal of Operation Research*, *Research in Economics*, *Journal of Evolutionary Economics*, *Journal of Economic Interaction and Coordination*, *Games*, *Decisions in Economics and Finance*, *Economic Letters*, *Acta Mathematica Scientia*, *Structural Change and Economic Dynamics*, *Industrial and Corporate Change*, *Computational Economics*, *Physica A*, *Metroeconomica*, *PLoS ONE*, *Italian Minister of Research*, *Rustaveli Foundation*.

PhD STUDENT SUPERVISION

Flavio Contrada, *2023-ongoing*, thesis topic: Economic Growth, Climate Change, Inequality (First Supervisor; Second Supervisor: Alessandro Spiganti)

Roberto Rozzi, *2020-2023*, thesis title: “Four Essays on Social Conventions” (First Supervisor; Second Supervisor: Ennio Bilancini)

Chenghong Luo, *2018-2020*, thesis title: “Homophily and Segregation in Social Networks when Individuals are Limitedly Forward-Looking” (Second Supervisor; First Supervisor: Vincent Vannetelbosh)

Arianna Traini, *2017-2020*, thesis title: “Three essays on speculation and welfare in dynamic economies” (First Supervisor; Second Supervisor: Michele Boldrin)

Andrea Modena, *2017-2020*, thesis title: “Essays in Continuous-time Macro-finance” (First Supervisor; Second Supervisor: Lorian Pelizzon)

Sebastiano Della Lena, *2016-2019*, thesis title: “Three Essays on the Economics of Social Interactions” (First Supervisor; Second Supervisor: Paolo Pin)

MAIN ACADEMIC DUTIES

- Member of the committee for the National Scientific Qualification for the role of associate and full professor of Economics (13 A/1) in the Italian academia *December 2023-ongoing*.
- Director of the PhD Program in Economics, Department of Economics, Ca’ Foscari University of Venice *September 2021-ongoing*.
- Member of the Hiring Committee, Department of Economics, Ca’ Foscari University of Venice *2022-ongoing*.
- Deputy local coordinator of the joint degree programme in Models and Methods of Quantitative Economics Methods (QEM), Department of Economics, Ca’ Foscari University of Venice *2021-ongoing*.
- Local coordinator of the joint degree programme in Models and Methods of Quantitative Economics Methods (QEM), Department of Economics, Ca’ Foscari University of Venice *2018-2021*.

TEACHING EXPERIENCE (Undergraduate, last 4 Academic Years)

- ’24/’25: Microeconomics I, Part B (General Equilibrium) – Master Economics-QEM - 30 hours – Ca’ Foscari University of Venice
- ’23/’24: Microeconomics I, Part B (General Equilibrium) – Master Economics-QEM - 30 hours – Ca’ Foscari University of Venice
- ’23/’24: Microeconomics for Finance - International Master in Economics and Finance - 20 hours - Ca’ Foscari University of Venice
- ’22/’23: Microeconomics I, Part B (General Equilibrium) - Master Economics-QEM - 30 hours – Ca’ Foscari University of Venice
- ’21/’22: Microeconomics I, Part B (General Equilibrium) - Master Economics-QEM - 30 hours – Ca’ Foscari University of Venice
- ’21/’22: Macroeconomics II, Part A (Asset pricing, RBC, OLG) - Master Economics-QEM - 30 hours – Ca’ Foscari University of Venice

'21/'22: Microeconomics for Finance - International Master in Economics and Finance - 20 hours - Ca' Foscari University of Venice

TEACHING EXPERIENCE (Undergraduate, last 4 Academic Years)

'24/'25: Microeconomics, Part B - Bachelor in Economics and Business - 30 hours – Ca' Foscari University of Venice

'23/'24: Microeconomics, Part B - Bachelor in Economics and Business - 30 hours – Ca' Foscari University of Venice

'23/'24: Financial Economics - Bachelor in Economics and Business - 30 hours – Ca' Foscari University of Venice

'22/'23: Microeconomics, Part B - Bachelor in Economics and Business - 30 hours – Ca' Foscari University of Venice

'21/'22: Financial Economics - Bachelor in Economics and Business - 30 hours – Ca' Foscari University of Venice