

Duccio Gamannossi degl'Innocenti

Curriculum Vitae

Experience

- Mar. 2023 → **Assistant Professor**, *University of Padua*, Padua
Member of the Department of Economics and Management
- Mar. 2019 to Feb. 2023 **Postdoctoral Researcher**, *Catholic University of the Sacred Heart*, Milan
Member of the Department of Economics and Finance and CIFREL research centre
- Jul. 2017 to Feb. 2019 **Postdoctoral Research Associate**, *University of Exeter*, Exeter, Member of the Tax Administration Research Centre
- Sep. 2015 to Mar. 2016 **Visiting Researcher**, *Brunel University London*
Mentor: Dr. Matthew D. Rablen

Education

- Feb. 2013 to Mar. 2017 **PhD in Economics**, *IMT, School for Advanced Studies*, Lucca, Grade: *Excellent*
Thesis Title: *"Essays on Tax Collection and Local Government Efficiency"*
Supervisor: Dr. Matthew D. Rablen
- Dec. 2008 to Jul. 2012 **Master in Economics**, *University of Florence*, Florence, Grade: *110 cum laude/110*
Thesis Title: *Tax Evasion: Revenue Collection and Enforcement of Compliance*
Advisor: Prof. Alessandro Petretto
- Sep. 2004 to Dec. 2008 **Bachelor in Economics**, *University of Florence*, Florence, Grade: *105/110*
Thesis Title: *Tax Evasion: Theoretical Models, Empirical Evidences and Normative Implications*
Advisor: Prof. Alessandro Petretto

Publications

- Mar. 2023 **Third time's a charm? Assessing the impact of the third phase of the EU ETS on emissions and performance**
Massimo Bordignon and Duccio Gamannossi degl'Innocenti
Sustainability, 15(8), 6394.
- Feb. 2023 **Marketed Tax Avoidance: An Economic Analysis**
Jiao Li, Duccio Gamannossi degl'Innocenti, Matthew Rablen
The Scandinavian Journal of Economics, 125(3), 753–788.
- Dec. 2022 **Tax Avoidance and Evasion in a Dynamic Setting**
Duccio Gamannossi degl'Innocenti, Rosella Levaggi and Francesco Menoncin
Journal of Economic Behavior & Organization, 204, 443–456.

- Oct. 2020 **Improving the quality of public spending in Europe**
M. Bordignon, M. Buso, R. Caruso, D. Gamannossi degl'Innocenti, L. Gerotto, R. Levaggi, L. Rizzo, R. Secomandi and G. Turati
Study at the request of: *Directorate-General for Parliamentary Research Services (EPRS) of the European Parliament*.
- Jan. 2020 **Tax Evasion on a Social Network**
Duccio Gamannossi degl'Innocenti and Matthew D. Rablen
Journal of Economic Behavior & Organization, 169, 79–91.
- Jun. 2018 **Essays on Tax Collection and Local Government Efficiency**
Duccio Gamannossi degl'Innocenti
In "Atti e Memorie", Accademia toscana di scienze e lettere "La Colombaria", Vol. LXXXII, Florence: Olschki.
- Dec. 2017 **Tax Avoidance and Optimal Income Tax Enforcement**
Duccio Gamannossi degl'Innocenti and Matthew D. Rablen
Journal of Tax Administration, 3(2), 36-64.
- Nov. 2017 **Income tax avoidance and evasion: A narrow bracketing approach**
Duccio Gamannossi degl'Innocenti and Matthew D. Rablen, *Public Finance Review*, 45(6), 815–837
- Oct. 2017 **Optimal Income Tax Enforcement in the Presence of Tax Avoidance**
Duccio Gamannossi degl'Innocenti and Matthew D. Rablen
In N. Hashimzade and Y. Epifantseva (Eds.) "The Routledge Companion to Tax Avoidance Research", Ch.22, London: Routledge.

Working Papers - Works in Progress

Inverting the chain? VAT collection regimes and tax compliance

Davide Cipullo, Duccio Gamannossi degl'Innocenti, Marco Le Moglie, Federico Passerini

Crisis, Country, and Party Lines: Politicians' Misinformation Behaviour and Public Engagement

Yu Jingyuan, Emese Domahidi, Duccio Gamannossi degl'Innocenti, Fabiana Zollo

Progressive Fines and Tax Evasion

Duccio Gamannossi degl'Innocenti, Antoine Malezieux, Julie Rosaz and Annalisa Tirozzi

Mayoral Campaigns' Influence on Institutional Social Media Communication

Roberto Bonfatti, Duccio Gamannossi degl'Innocenti, Peng Ge, Edoardo Grillo, Orestis Troumponis

Teaching

- 2023/2024 **Laboratory: Coding**, University of Padua, Padua, Italy
→ Master in Accounting, Finance and Business Consulting - In English, 21h
- 2024/2025 **Economic Principles (L-Z)**, University of Padua, Padua, Italy
→ Master's in Law (5-Year Program) - In Italian, 24h
- 2021/2022 **Introduction to Coding in R**, Ca' Foscari University of Venice, Venice, Italy
→ International Honors College: Minor in Data, Information and Society - In English, 30h
Student Evaluation = 74/100 - Detailed evaluation [here](#)

- 2023/2024 **Coding: Introduction to Python**, University of Padua, Padua, Italy
Master in Applied Economics - In English, 21h
- 2018/2019 to 2021/2022 **Public Finance**, Catholic University of the Sacred Heart, Milan, Italy
Bachelor in Economics and Management - In English (SECS/P-03)
Second Module - 30h: 2018/2019, 2020/2021, 2021/2022
First and Second Module - 60h: 2019/2020
Student Evaluation = 8.5/9 - Detailed evaluation [here](#)

Projects

- Mar. 2023 → **Investigator**
Growing Resilient Inclusive and Sustainable (GRINS) - PE9, **PNRR** project
Coordinator: Prof. Guglielmo Barone, Research Unit Head: Prof. Roberto Bonfatti
- Dec. 2020 → **Drafting and Investigator**
Sovereign and Corporate Debt in the aftermath of a major crisis: Economic and Political Implications, **PRIN** project
Coordinator: Prof. Silvia Marchesi, Research Unit Head: Dr. Davide Cipullo
- Feb. 2020 to Nov. 2020 **Drafting and Investigator**
A study on the methodology to compute and identify budgetary waste in Member States. Study at the request of: *Directorate-General for Parliamentary Research Services (EPRS)* of the European Parliament.

Summer Schools/Professional Development

- Feb. 2022 **Causal Inference Workshop - Advanced**, Prof. Scott Cunningham, Baylor University, online
- Jan. 2022 **Causal Inference Workshop - Base**, Prof. Scott Cunningham, Baylor University, online
- Nov. 2017 **Qualitative Methods Masterclass**, Prof. Lotta Bjorklund Larsen, Broadway House, Tothill Street, London
- Sep. 2016 **Spatial Econometrics**, WU Vienna University of Economics and Business, Vienna, Austria
- Jun. 2015 **Big Data and High-Dimensional Econometric Models**, CIdE - SADiBa, Perugia, Italy
- Oct. 2014 **Masterclass on The Economic Psychology of Tax Behaviour**, Tax Administration Research Centre, London, UK
- Sep. 2014 **Evolutionary Game Theory and Networks**, Center for Mathematical Research "Ennio De Giorgi" - Scuola Normale Superiore, San Miniato, Italy
- Aug. 2013 **Postgraduate Course in Panel data Econometrics: Theory and Applications**, CIdE - CEUB, Bertinoro, Italy

E-Learning/MOOC

- Jan. 2016 **Udemy**, Dr. Manuel Amunategui
Supercharge R with SparkR Not Graded
- Apr. 2015 **Coursera**, Johns Hopkins University
Regression Models Grade: 100.0%

Feb. 2015	Coursera , Johns Hopkins University	
	R Programming	Grade: 100.0%
	Statistical Inference	Grade: 100.0%
	The Data Scientist's Toolbox	Grade: 100.0%
Jan. 2015	Coursera , Johns Hopkins University	
	Exploratory Data Analysis	Grade: 100.0%
Dec. 2014	Coursera , Johns Hopkins University	
	Getting and Cleaning Data	Grade: 100.0%
	Practical Machine Learning	Grade: 100.0%

Languages

Italian, Native Speaker

English, C2

Computer Skills

Data Analysis and Mathematics

Languages: Excellent knowledge of Jupyter Notebooks, Maple, Mathematica, Python, Quarto, R and SageMath. Very good knowledge of STATA, MATLAB and SQL

Operating Systems & Office Suites

Microsoft Windows, Linux, Mac OS X, Microsoft Office, Open Office, iWork

Other

LaTeX, Version control tools (GitHub/BitBucket), Amazon Web Services and DigitalOcean Cloud services, HTML