Duccio Gamannossi degl'Innocenti

Curriculum Vitae

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Experience

Mar. 2023 $ ightarrow$	Assistant Professor, University of Padua, Padua
	Member of the Department of Economics and Management

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

Education

Feb. 2013 to	PhD in Economics, IMT, School for Advanced Studies, Lucca, Grade: Excellent
Mar. 2017	Thesis Title: "Essays on Tax Collection and Local Government Efficiency"
	Supervisor: Dr. Matthew D. Rablen

Dec. 2008 to Master in Economics, Universita degli Studi di Firenze, Florence, Grade:110 cum Jul. 2012 laude/110

Thesis Title: *Tax Evasion: Revenue Collection and Enforcement of Compliance* Advisor: Prof. Alessandro Petretto

Sep. 2004 to
 Bachelor in Economics, Universita degli Studi di Firenze, Florence, Grade: 105/110
 Dec. 2008 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
- 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
- Nov. 2016 Income tax avoidance and evasion: A narrow bracketing approach Duccio Gamannossi degl'Innocenti and Matthew D. Rablen, *Public Finance Review*, 45(6), 815–837

Works in Progress

Progressive Fines and Tax Evasion

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

Inverting the chain? VAT collection regimes and tax compliance Davide Cipullo, Duccio Gamannossi degl'Innocenti, Marco Le Moglie, Federico Passerini

Overlapping agendas: Are mayors using institutional pages as campaign platforms?

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

Navigating the digital landscape in a time of crisis: Political discourse and misinformation in Europe

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

Projects

Dec. 2020 $\rightarrow~$ Drafting and Investigator

Sovereign and Corporate Debt in the aftermath of a major crisis: Economic and Political Implications, $\mbox{\bf PRIN}$ project

Coordinator: Prof. Silvia Marchesi Research Unit Head: Dr. Davide Cipullo

Feb. 2020 to Drafting and Investigator

Nov. 2020 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.

Teaching

- 2023/2024 → **Coding: Introduction to Python**, University of Padua, Padua, Italy Graduate degree in Applied Economics In English, 21h
- $\begin{array}{rl} 2023/2024 \rightarrow & \textbf{Laboratory: Coding, University of Padua, Padua, Italy} \\ & & & & & & & \\ & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & &$
- $2021/2022 \rightarrow$ Introduction to Coding in R, Ca' Foscari University of Venice, Venice, Italy International Honors College: Minor in Data, Information and Society of the - In English, 30h

Student Evaluation = 74/100 - Detailed evaluation <u>here</u>

2018/2019 to **Public Finance**, Catholic University of the Sacred Heart, Milan, Italy 2021/2022 Undergraduate degree in Economics and Management - In English Second Module - 30h: 2018/2019, 2020/2021, 2021/2022 First and Second Module - 60h: 2019/2020 Student Evaluation = 8.5/9 - Detailed evaluation here

Organizational Activities

- $2021 \rightarrow$ Administrator of the CIFREL webpage and CIFREL Working Paper series, Catholic University of the Sacred Heart, Milan, Italy
- Sep. 2017 Organizer of TARC Brown Bag Seminars, University of Exeter, Exeter, UK
- to Mar. 2019 A series of fortnight seminars providing scholars and practitioners an occasion to meet with the frontier of research on tax related themes.

Fellowships

- Mar. 2023 \rightarrow Associate Fellow, Catholic University of the Sacred Heart, Milan, Associate of the CIFREL
- Mar. 2019 \rightarrow **Associate Fellow**, *University of Exeter*, Exeter, Associate of the Tax Administration Research Centre

Awards and Prizes

Nov. 2017 **PhD Thesis Prize**, Accademia toscana di scienze e lettere "La Colombaria", Florence, Italy

Best PhD thesis in "Law, Social and Economic Sciences" for the years 2014-2017, 2500

Feb. 2013 **Three year PhD scholarship**, Italian Ministry of Education full tuition and stipend

Conferences, Seminars, Workshops

25 Apr. 2022 **Seminar**, Burgundy School of Business, University of Bourgogne Franche-Comte, Dijon, France

Presenter of the working paper: "Progressive Fines and Tax Evasion"

22 Sep. 2021 **Conference**, The 7th Shadow Conference, Brunel University, London, UK Presenter of the working paper: "Tax Avoidance and Evasion in a Dynamic Setting"

- 16 Sep. 2021 **Conference**, Italian Public Economics Society (SIEP) Annual Conference University of Bari, Bari, Italy Presenter of the working paper: "Tax Avoidance and Evasion in a Dynamic Setting"
- 15 Dec. 2020 **Conference**, TARC 8th Annual Conference, University of Exeter, Exeter, UK Presenter of the working paper: "VAT Thresholds"
- 20 Sep. 2019 **Seminar**, University of Bologna, Rimini Campus, Italy Seminar for the Course: *Data Analysis: impact on decision-making processes and business performance*; Professor Enrico Supino Lecture on: "Benchmarking and non-parametric techniques for efficiency estimation"
- 27 Aug. 2019 **Conference**, Annual Congress of the European Economic Association European Meeting of the Econometric Society (EEA/ESEM) - University of Manchester, Manchester, UK Presenter of the working paper: "Tax Evasion on a Social Network"
- 08 Jun. 2018 **Conference**, Association of Southern-European Economic Theorists (ASSET) Annual Meeting University of Florence, Florence, Italy Presenter of the working paper: "Tax Evasion on a Social Network"
- 06 Nov. 2018 Seminar, Department of Economics and Management, University of Brescia, Brescia, Italy

Presenter of the working paper: "Tax Evasion on a Social Network"

21 Sep. 2018 **Conference**, Italian Public Economics Society (SIEP) Annual Conference - University of Padova, Padova, Italy

Presenter of the working paper: "Tax Evasion on a Social Network"

- 03 Sep. 2018 **Conference**, Tax Research Network University of Birmingham, Birmingham, UK Presenter of the working paper: "Tax Evasion on a Social Network"
- 06 Jun. 2018 **Conference**, Public Economic Theory conference Hue University, Hue, Vietnam Presenter of the working paper: "Tax Evasion on a Social Network"
- 07 Feb. 2018 Workshop, Tax and public finance policy research workshop Renmin University of China, Beijing, China

Presenter of the research project: "Compliance on Networks"

- 05 Feb. 2018 Workshop, TARC-IQTE/CASS joint research project workshop Institute of Quantitative & Technical Economics, Beijing, China Presenter of the research project:"Compliance on Networks"
- 16 Oct. 2017 **Poster Session**, TARC Autumn Showcase at HMRC, London, UK Presenter of the working paper: "Tax Avoidance on a Social Network"
- 12 Oct. 2017 **Seminar**, TARC Brown Bag Seminars series, University of Exeter, Exeter, UK Presenter of the working paper: "Tax authorities on Facebook: A quantitative investigation of communication strategies"
- 21 Sep. 2017 **Conference**, Italian Public Economics Society (SIEP) Annual Conference University of Catania, Catania, Italy

Presenter of the articles:

"Income tax avoidance and evasion: A narrow bracketing approach" $% \left({{{\mathbf{x}}_{i}} \right)$

"Tax avoidance and optimal income tax enforcement'

17 Oct. 2016	Invited Lecturer, University of Rome La Sapienza, Rome, Italy
	Seminar for the Course: Productivity and Efficiency Analysis; Professor Cinzia Daraio
	Presenter of the working paper: "Italian municipalities efficiency: A conditional frontier
	model approach"

- 22 Apr. 2016 Workshop, Tax Administration Research Centre 4th Annual Workshop University of Exeter, Exeter, UK Presenter of the working paper: "Optimal Income Tax Enforcement in the Presence of Tax Avoidance"
- 25 Sep. 2012 **Conference**, Italian Public Economics Society (SIEP) Annual Conference University of Pavia, Pavia, Italy Presenter of the working paper: "Enforcement of tax laws: an auction theory approach"

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, CldE 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**, CldE - CEUB, Bertinoro, Italy

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