Duccio Gamannossi degl'Innocenti

Curriculum Vitae

Experience

Mar. 2023 → **Assistant Professor (Fixed Term)**, *University of Padua*, Padua.
Member of the Department of Economics and Management

Mar. 2019 to **Postdoctoral Researcher**, *Catholic University of the Sacred Heart*, Milan.
Feb. 2023 Member 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*
Jul. 2012 *cum 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,
Dec. 2008 Grade:*105/110*.
Thesis Title: *Tax Evasion: Theoretical Models, Empirical Evidences and Normative Implications*
Advisor: Prof. Alessandro Petretto

Publications

Forthcoming **Marketed Tax Avoidance: An Economic Analysis**.
Jiao Li, Duccio Gamannossi degl'Innocenti, Matthew Rablen
The Scandinavian Journal of Economics

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

Differential COVID-19 mortality in the United States: Patterns, causes and policy implications.
Michael A. Stoto, Samantha Schlageter, Duccio Gamannossi degl'Innocenti, Fabiana Zollo, John D. Kraemer
R&R at: Frontiers in Public Health

Third time's a charm? Assessing the impact of the third phase of the EU EST on emissions and performance.
Massimo Bordignon and Duccio Gamannossi degl'Innocenti
Invited Feature Paper at: Sustainability

Progressive Fines and Tax Evasion.
Duccio Gamannossi degl'Innocenti, Antoine Malezieux, Julie Rosaz and Annalisa Tirozzi
MIMEO

The Impact of Reverse Charge on VAT compliance.
Davide Cipullo, Duccio Gamannossi degl'Innocenti, Marco Le Moglie, Federico Passerini

Projects

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.

Teaching

2021/2022 →	**Introduction to Coding**, Ca' Foscari University of Venice, Venice, Italy. Minor in Data, Information and Society of the International Honors College - In English, 30h
2018/2019 to 2021/2022	**Public Finance**, Catholic University of the Sacred Heart, Milan, Italy. Undergraduate degree in Economics and Management - In English Second Module - 30h: 2018/2019, 2020/2021, 2021/2022 First and Second Module - 60h: 2019/2020

Organizational Activities

2021 →	**Administrator of the CIFREL webpage and CIFREL Working Paper series**, Catholic University of the Sacred Heart, Milan, Italy.
Sep. 2017 to Mar. 2019	**Organizer of TARC Brown Bag Seminars**, University of Exeter, Exeter, UK. 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 →	**Associate Fellow**, *Catholic University of the Sacred Heart*, Milan, Associate of the CIFREL.
Mar. 2019 →	**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"
"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**, 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.

French, A2.

Computer Skills

Data Analysis and Mathematics.
Excellent knowledge of Maple, Mathematica, MATLAB, R and SageMath. Very good knowledge of STATA and Python

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, Javascript