

Duccio Gamannossi degl'Innocenti

Curriculum Vitae

Experience

- from Jul. 2017 to → **Postdoctoral Research Associate**, *University of Exeter*, Exeter.
I am currently working at TARC (Tax Administration Research Centre) a research center that aims to develop theoretical and empirical understanding of tax operations and policies.
- from Feb. 2013 to Mar. 2017 **PhD in Economics**, *IMT, School for Advanced Studies*, Lucca, Grade: *Excellent*.
I worked in ICES (Institutional Change, Economics, Society), an interdisciplinary research unit focused on the political economy of institutions and fiscal policy.
Thesis Title: *"Essays on Tax Collection and Local Government Efficiency"*.
Co-Advisors: Professor Matthew D. Rablen – Professor Andrea Vindigni.
- from Sep. 2015 to Mar. 2016 **Visiting Researcher**, *Brunel University London*.
During the period abroad I applied theoretical microeconomics to analyze the impact of avoidance and evasion on optimal enforcement of tax laws and on the self-declaration of liabilities.
Tutor: Professor Matthew D. Rablen

Education

- from 2008 to 2012 **Master in Economics**, *Università degli Studi di Firenze*, Florence, Grade: *110 cum laude/110*.
Thesis Title: *Tax Evasion: Revenue Collection and Enforcement of Compliance*
Advisor: Professor Alessandro Petretto
- from 2004 to 2008 **Bachelor in Economics**, *Università Degli Studi di Firenze*, Florence, Grade: *105/110*.
Thesis Title: *Tax Evasion: Theoretical Models, Empirical Evidences and Normative Implications*
Advisor: Professor Alessandro Petretto

Publications

- 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, Abingdon: 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

Working Papers

Italian municipalities efficiency: A conditional frontier model approach.

Duccio Gamannossi degl'Innocenti and Andrea Flori

Tax authorities on Facebook: A quantitative investigation of communication strategies.

Duccio Gamannossi degl'Innocenti

Tax avoidance on a social network.

Duccio Gamannossi degl'Innocenti and Matthew D. Rablen

Teaching

- from Sep. 2017 to → **Organizer of the TARC Brown Bag Seminars**, University of Exeter.
A series of seminars providing scholars and practitioners an occasion to meet with the frontier of research on tax related themes.

Awards and Prizes

- 7 Nov. 2017 **PhD Thesis Prize**, "La Colombaria" Academy of Literature and Sciences, Florence, Italy.
Best PhD thesis in "Law, Social and Economic Sciences" for the years 2014-2017

Conferences, Seminars, Workshops

- 16 Oct. 2017 **Poster Session**, TARC Autumn Showcase at HMRC.
Presenter of the working paper:
"Tax avoidance on a social network"
- 12 Oct. 2017 **Seminar**, TARC Brown Bag Seminars series.
Presenter of the working paper:
"Tax authorities on Facebook: A quantitative investigation of communication strategies"
- 21-22 Sept. 2017 **Conference**, Italian Public Economics Society (SIEP) Annual Conference - University of Catania.
Presenter of the article:
"Income tax avoidance and evasion: A narrow bracketing approach"
- 21-22 Sept. 2017 **Conference**, Italian Public Economics Society (SIEP) Annual Conference - University of Catania.
Presenter of the working paper:
"Tax avoidance and optimal income tax enforcement"
- 25-26 Apr. 2017 **Workshop**, Tax Administration Research Centre 5th Annual Workshop - University of Exeter.
Presenter of the working paper:
"Tax avoidance on a Social Network"
- 17 Oct. 2016 **Invited Lecturer**, University of Rome *La Sapienza*.
Seminar for the Course: *Productivity and Efficiency Analysis*; Professor Cinzia Daraio
Presenter of the working paper:
"Italian municipalities efficiency: A conditional frontier model approach"

- 21-22 Apr. 2016 **Workshop**, Tax Administration Research Centre 4th Annual Workshop - University of Exeter.
Presenter of the working paper:
"Optimal Income Tax Enforcement in the Presence of Tax Avoidance"
- 11 Dec. 2015 **Workshop**, Tax Administration Research Centre - Broadway House, London.
Workshop for the contributors to the Routledge Tax Avoidance Companion
Presenter of the working paper:
"Optimal Income Tax Enforcement in the Presence of Tax Avoidance"
- 24-25 Sept. 2012 **Conference**, Italian Public Economics Society (SIEP) Annual Conference - University of Pavia.
Presenter of the working paper:
"Enforcement of tax laws: an auction theory approach"

Summer Schools and Masterclass

- Nov. 2017 **Qualitative Masterclass**, Broadway House, Tothill Street, London.
Lecturers: Dr Lotta Björklund Larsen, Ulf Johannesson and Dr Diana Onu
- Sep. 2016 **Spatial Econometrics**, WU Vienna University of Economics and Business, Vienna, Austria.
Lecturers: Professors Roberto Basile and Jesús Crespo Cuaresma
- Jun. 2015 **Big Data and High-Dimensional Econometric Models**, CIdE - SADiBa, Perugia, Italy.
Lecturers: Professors Christian Hansen and Victor Chernozhukov
- Oct. 2014 **Masterclass on The Economic Psychology of Tax Behaviour**, Tax Administration Research Centre - University of Exeter.
Lecturer: Professor Erich Kirchler
- Sep. 2014 **Evolutionary Game Theory and Networks**, Center for Mathematical Research "Ennio De Giorgi" - Scuola Normale Superiore, San Miniato, Italy.
Lecturers: Professors Leonardo Boncinelli, Paolo Pin and Simon Weidenholzer
- Aug. 2013 **Postgraduate Course in Panel data Econometrics: Theory and Applications**, CIdE - CEUB, Bertinoro.
Lecturers: Professors Maria E. Bontempi, Roberto Golinelli and Dr. Irene Mammi

E-Learning

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| Jan. 2016 | Udemy , Dr. Manuel Amunategui.
Supercharge R with SparkR | <u>Certificate of Accomplishment</u> - Not Graded |
| Apr. 2015 | Coursera , Johns Hopkins University.
Regression Models | <u>Certificate of Accomplishment</u> - Grade: 100.0% |
| Feb. 2015 | Coursera , Johns Hopkins University.
R Programming | <u>Certificate of Accomplishment</u> - Grade: 100.0% |
| | Statistical Inference | <u>Certificate of Accomplishment</u> - Grade: 100.0% |
| | The Data Scientist's Toolbox | <u>Certificate of Accomplishment</u> - Grade: 100.0% |
| Jan. 2015 | Coursera , Johns Hopkins University.
Exploratory Data Analysis | <u>Certificate of Accomplishment</u> - Grade: 100.0% |

Dec. 2014 **Coursera**, Johns Hopkins University.
Getting and Cleaning Data Certificate of Accomplishment - Grade: 100.0%
Practical Machine Learning Certificate of Accomplishment - Grade: 100.0%

Language Certifications

- 2016 **Erasmus+ OLS Language Assessment.**
English Language, C2 CEFR level
- 2012 **TOEFL**, *Test of English as a Foreign Language.*
Internet based test - score:105/120

Computer Skills

Mathematics and Data Analysis.

Advanced knowledge of Mathematica, MATLAB, R. Intermediate knowledge of Maple and STATA

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

Other Skills

Social Skills and Competences.

Determined, self-motivated, friendly, polite

Organizational Skills and Competences.

Organized and careful, responsible, able to work well in teams and under tight deadline, flexible in assignments

last revised: January 2018