Department of Economics and Statistics University of Udine Via Tomadini 30/a, 33100 Udine, Italy

Phone: (*39) 0432 249571 Email: simone.tonin@uniud.it

Education

Bachelor and Master in Economics, University of Udine, 2008 and 2010.

Diploma of Scuola Superiore, Scuola Superiore of University of Udine, 2011.

Phd in Economics, University of Glasgow, 2016.

Employment

Assistant Professor, University of Durham, September 2015– January 2020.

Assistant Professor, University of Udine, February 2020–January 2023.

Associate Professor, University of Udine, since February 2023

Publications

- 1) Busetto F., Codognato G., Tonin S. (2015). Nondictatorial Arrovian social welfare functions: an integer programming approach. In C. Binder et al. (eds.), *Individual and collective choice and social welfare: essays in honor of Nick Baigent*, Studies in Choice and Welfare, Springer. LINK
- 2) Codognato G., Ghosal S., Tonin S. (2015). Atomic Cournotian traders may be Walrasian. *Journal of Economic Theory* 159, 1-14. LINK
- 3) Tonin S. (2017). L'economia dei giganti. Economia e Politica 14. LINK
- 4) Busetto F., Codognato G., Ghosal S., Julien L., Tonin S. (2018). Noncooperative oligopoly in markets with a continuum of traders and a strongly connected set of commodities. *Games and Economic Behavior* 108, 478-485. LINK
- 5) Ghosal S., Tonin S. (2018). Noncooperative oligopoly in economies with infinitely many commodities and traders. *Games and Economic Behavior* 109, 184-200. LINK
- 6) Busetto F., Codognato G., Tonin S. (2018). Kalai and Muller's possibility theorem: a simplified integer programming version. *Review of Economic Design* 22, 149–157. LINK
- 7) Busetto F., Codognato G., Tonin S. (2018). Integer programming on domains containing inseparable ordered pairs. *Research in Economics* 72, 428-434. LINK
- 8) Lombardi M., Tonin S. (2020). On trade in bilateral oligopolies with altruistic and spiteful agents. *Economic Theory Bulletin* 8, 203-218. LINK
- 9) Busetto F., Codognato G., Ghosal S., Julien L., Tonin S. (2020). Existence and optimality of Cournot-Nash equilibria in bilateral oligopoly with atoms and an atomless part. *International Journal of Game Theory* 49, 933–951. LINK

10) Dickson A., Tonin S. (2021). An Introduction to perfect and imperfect competition via bilateral oligopoly. *Journal of Economics* 133, 103-128.

- 11) Busetto F., Codognato G., Tonin S. (2021). Simple majority rule and integer programming. *Mathematical Social Sciences* 113, 160-163.
- 12) Tonin S. (2022). Pasquale Boninsegni. In Barucci P. et al. (eds) *Scrittori italiani di economia durante il Regno d'Italia*, FrancoAngeli Edizioni (forthcoming).

Working papers

- 13) Tonin S. (2018). Existence of Equilibrium Prices: a Pedagogical Proof. arXiv:1808.03129. LINK
- 14) Giovanniello M.A. Tonin S. (2020). Equity, Fairness, and Taxes in a Spatial Model of Public Services.
- 15) Bambi M., Tonin S. (2020). Optimal Research and Teaching Targets in Academia. Working Paper 3/2020, Dipartimento di Scienze Economiche e Statistiche, University of Udine. LINK
- 16) Bambi M., Parakhonyak A. Tonin S. (2021). The Effects of Advertising with Reference-Dependent Consumers.
- 17) Busetto F., Codognato G., Pavan G., Tonin S. Cournotian duopolistic firms may be Walrasian: a case in the Gabszewicz and Vial model.
- 18) Pesce M., Tonin S. (2021). Walras-Core in Mixed Exchange Economies.

Academic Presentations and Seminars

- 2013 Strategic Interactions and General Equilibrium IV: Theories and Applications, University of Paris West-Nanterre; Lunchtime Theory Seminar, Department of Economics, University of Warwick.
- 2014 Strategic Interactions and General Equilibrium V: Theories and Applications, University of Paris West-Nanterre; 68th European Meeting of the Econometric Society, Toulouse; Departmental Seminar, University of Udine.
- 2015 Strategic Interactions and General Equilibrium VI: Theories and Applications, University of Paris West-Nanterre; IX Workshop of Grass (Gruppo di Ricerca per l'Analisi delle Scelte Sociali), IMT Institute for Advanced Studies Lucca; European Workshop on General Equilibrium Theory, Naples; Royal Economic Society Annual Conference, Manchester; Royal Economic Society PhD Meetings and JobMarket, London.
- 2016 Strategic Interactions and General Equilibrium VII: Theories and Applications, University of Paris West-Nanterre; Workshop of CEPET (Central European Program in Economic Theory), University of Udine.
- 2017 Seminar at the Centre for Studies in Economics and Finance (CSEF), University of Naples Federico II; Workshop of CEPET, University of Udine; Strategic Interactions and General Equilibrium VIII: Theories and Applications, University of Paris West-Nanterre.
- 2018 Conference on Mechanism and Institution Design, University of Durham; Sing 14th European Meeting on Game Theory, University of Bayreuth; XII Workshop of GRASS, University of Chieti and Pescara; 42nd Annual Meeting of the AMASES (Association for Mathematics Applied to Social and Economic Sciences), University of Naples Parthenope; Departmental Seminar, University of Leicester; Strategic Interactions and General Equilibrium IX: Theories and Applications, University of Paris West-Nanterre.

2019 Departmental Seminar, University of the Balearic Islands; Departmental Seminar, University of Padova; Departmental Seminar, University of Firenze; 19th Annual Conference of SAET (Society for the Advancement of Economic Theory).

- 2020 Online Workshop on Loss Aversion, University of Durham, Departmental Seminar, City University of London.
- 2021 XV Workshop of Grass (Gruppo di Ricerca per l'Analisi delle Scelte Sociali), Catholic University of Milan;
- 2022 Departmental seminar, University of Naples Federico II; XXX European Workshop in Economic Theory, Warsaw School of Economics, Poland (online presentation); 63° Riunione Scientifica Annuale della Società Italiana di Economia (SIE).

Research Grants and Travel Grants

- 2015 Research grant "Modélisation des interactions stratégique sur les marchés : théories et applications" financed by PEPS MoMIS du CNRS. (Principal investigator: Ludovic Julien).
- 2016 Travel grant to attend the CEPET Workshop from the Royal Economic Society.
- 2018 Conference grants to organise the "Conference on Mechanism and Institution Design" from Durham University Business School and Institute of Advanced Study of Durham University (Principal investigator: Daniel Li).

Teaching Experience

- University of Durham (2015 2019) · Undergraduate: Advanced Microeconomic Theory (lectures and seminars); Dissertation Supervision (17 students in BA Economics). Postgraduate: Econometric Methods (lectures and seminars); Introduction to Maths and Statistics (Academics years 2018-19 and 2019-20); Dissertation Supervision (20 students of MSc Finance)
- University of Naples Federico II (2018) · PhD Course of 10 hours: General Equilibrium Theory with Imperfect Competition
- University of Padova (2019) · PhD Course of 6 hours: General Equilibrium Theory with Imperfect Competition
- University of Udine (since 2020) · Macroeconomics (undergraduate), Development Economics (post-graduate)

Research and Administrative Activities

- Refereeing work: International Journal of Game Theory, Journal of Public Economic Theory, Economics Bulletin, Journal of Economics, Games and Economic Behavior, Plos One, Economic Theory Bulletin, Economic Theory, Economia Pubblica-IJPE.
- Reviewer for Mathematical Reviews (since 2019)
- Conference local organiser: Workshop of Central European Program in Economic Theory in Udine (since 2012); Conference on Mechanism and Institution Design in Durham (2018).

 Scientific committee member: Central European Program in Economic Theory (since 2018); Second Symposium of Junior Researchers, Royal Economic Society (2016); Strategic Interaction and General Equilibrium: Theories and Applications, University of Paris West-Nanterre (since 2015).

 Membro della Commissione Didattica del Consiglio di Corso Unificato della Laurea in Economia e commercio e della Laurea Magistrale in Economics – Scienze Economiche (since 2021)

Other Academic and Professional Activities

- Research visit, Department of Economics and Statistic, University of Udine (27th June-8th July, 2016).
- Presentation at the cultural event "Seminars on Geopolitics" organised by University of Udine, Historia Gruppo Studi Storici e Sociali (cultural association), 132ł brigata corazzata Ariete (Italian Army) (since 2016).
- Research visit, Department of Economics and Statistic, University of Naples Federico II ($19^{th} 30^{th}$ March, 2018).
- Presentation at the cultural event "Capire i Nobel" organised by the Association vicino/lontano, 2019.
- Member of the working group "Fabbrica Intelligente" to update the Smart Specialization Strategy (S3).
 September-December 2020.
- Research visit, Department of Economics and Statistic, University of Naples Federico II (23rd 27th May, 2022).

Updated: 20th Aprile 2023