

**Francesco Ruscitti - Curriculum Vitae** (Last updated April 2021)

**CURRENT POSITION**

Associate Professor of Economics, John Cabot University, Department of Economics and Social Sciences.

**CONTACT INFORMATION**

John Cabot University, Department of Economics and Social Sciences, Via della Lungara 233, 00165 Rome, Italy.  
E-mail: fruscitti@johncabot.edu

**EDUCATION**

- Ph.D. in Economics, Purdue University, 2007.
- Doctoral degree in Economics, University of Rome ‘La Sapienza’, 2004.
- M.S. in Economics, Purdue University, 2003.
- B.S. (summa cum laude) in Economics, University of Rome ‘La Sapienza’, 1999.

**RESEARCH INTERESTS**

- Economic Theory.
- Microeconomics.

**TEACHING INTERESTS**

*Undergraduate:*

- Microeconomics and General Equilibrium Theory.
- Mathematical Economics.
- Industrial Organization.
- Game Theory.
- Economics of Information.
- Financial Economics.

*Graduate:*

Mathematical methods and fixed-point theorems for economic theory.

## **EMPLOYMENT AND ACADEMIC EXPERIENCE**

Sept. 2011- John Cabot University, Department of Economics and Social Sciences.

Feb. 2011-Sept. 2011: University of Roma Tre, Department of Economics, Research Fellow ('assegnista di ricerca').

Nov. 2010-Feb. 2011: University of Sassari, DEIR, Visiting Professor of Economics.

Courses taught (modules):

- Industrial Organization.
- Game Theory.

Sept. 2007-Nov. 2010: Yeshiva University, Yeshiva College, Visiting Assistant Professor of Economics.

Dec. 1999-Oct. 2000: consultant on accounting and statistics at DSTN ("Dipartimento Dei Servizi Tecnici Nazionali"), Rome, Italy.

## **TEACHING EXPERIENCE**

*Graduate seminars taught at University Tor Vergata, Rome:*

- Theory of financial markets, summer 2018.
- General equilibrium with complete and incomplete asset markets, summer 2017.
- Mathematical methods for economic theory, summer 2016.

*Undergraduate courses taught at John Cabot University:*

- Principles of Microeconomics.
- Intermediate Microeconomics.
- Industrial Organization.
- History of Economic Thought.
- Mathematical Economics.
- Senior seminar in Economics and Finance.
- Economics of Information.

- Advanced Financial Economics.
- Game Theory.

*Undergraduate courses taught at Yeshiva College:*

- Introductory Microeconomics.
- Microeconomics-Honors course.
- Introductory Macroeconomics.
- Economics and the Law.
- Intermediate Microeconomics.
- Intermediate Macroeconomics.
- Money and Banking.
- Mathematical Economics.

#### **REFEREED PUBLICATIONS**

1. “On social welfare orders satisfying anonymity and asymptotic density-one Pareto” (with R.S. Dubey and G. Laguzzi), *Mathematical Social Sciences* 111, 26-33, 2021.
2. “On the representation and construction of equitable social welfare orders” (with R.S. Dubey and G. Laguzzi), *Mathematical Social Sciences*, 107, 17-22, 2020.
3. “Monotone comparative statics in general equilibrium” (with R. S. Dubey), *Economics Bulletin*, Vol. 36, No. 1, 187-197, 2016.
4. “A remark on the continuity of the Walras correspondence in pure exchange economies” (with R. S. Dubey), *Economic Theory Bulletin* 3, 33-41, 2015.
5. “Provision of a discrete public good with infinitely-many commodities”, *Economics Bulletin* 33, No 1, 28-34, 2013.
6. “On the boundary behavior of the excess demand function”, *Research in Economics*, 66, 371-374, 2012.
7. “The open graph theorem for correspondences: a new proof and some applications” (with G. Impicciatore), *Theoretical Economics Letters*, Vol. 2, No 3, 270-273, 2012.

8. “Walras’ Theory of Capital Formation: An Intertemporal Equilibrium Reformulation” (with G. Impicciatore and L. Panaccione), *Journal of Economics*, Vol. 106, Issue 2, 99-118, 2012.
9. “Existence of competitive equilibria without standard boundary behavior”, *Applied Mathematics*, Vol. 2, No. 11 (November), 1397-1404, 2011.
10. “A Note on Optimal Commodity Taxation with Moral Hazard and Separable Preferences” (with L. Panaccione), *Economics Bulletin*, Vol. 30, Issue 3, 2380-2387, 2010.
11. “Monetary Equilibrium and the Differentiability of the Value Function” (with C. D. Aliprantis and G. Camera), *Journal of Economic Dynamics and Control*, Vol. 33, 454-462, 2009.
12. “Interior Optima and the Inada Conditions” (with C. D. Aliprantis and G. Camera), *Economics Letters*, Vol. 99, 293-297, May 2008.

#### WORKING PAPERS

1. “Cones, arbitrage, and asset prices”, available at SSRN: <https://ssrn.com/abstract=3442452>.
2. “A purely algebraic approach to group decision making”, available at SSRN: <https://ssrn.com/abstract=3421477>.
3. “Fair allocations in an overlapping generations economy” (with R. S. Dubey), available at SSRN: <https://ssrn.com/abstract=2323256>.
4. “Monotone comparative statics in general equilibrium” (with R. S. Dubey), available at SSRN: <http://ssrn.com/abstract=2653388>.
5. “A remark on the continuity of the Walras correspondence in pure exchange economies” (with R. S. Dubey), available at SSRN: <http://dx.doi.org/10.2139/ssrn.2492770>.
6. “A new approach to the envelope theorem”, *Collana Working Papers, Department of Economics, Università degli Studi Roma Tre*, W.P. No. 137, September 2011.
7. “Intertemporal Equilibrium and Walras’ Theory of Capital: A Projection-Based Approach” (with G. Impicciatore and L. Panaccione), *DEP Working Paper* No. 121, University ‘La Sapienza’ of Rome, May 2009.

#### RESEARCH IN PROGRESS

- “A purely algebraic approach to group decision making”, 2021.

- “A characterization of Rawls’s social welfare function via risk measures” (with R.S. Dubey and G. Laguzzi), 2021.
- “Fair allocations in an overlapping generations economy with production” (with R. S. Dubey), 2020.
- “Fair allocations in an overlapping generations economy” (with R. S. Dubey), 2020.

## PRESENTATIONS AT CONFERENCES AND SEMINARS

**2019:** XXVIII European Workshop on Economic Theory, Berlin, Humboldt University, School of Business and Economics (June 13-15, ); 19<sup>th</sup> Annual SAET Conference, Ischia, Italy (June 30-July 6).

**2017:** XXVI European Workshop on General Equilibrium Theory, Salamanca (June 1-3); 17<sup>th</sup> SAET Conference on Current Trends in Economics, Faro (June 25-30).

**2015:** CEPET Workshop, Udine (June 25-26); European Workshop on General Equilibrium Theory, University Federico II of Naples (June 29-July 1).

**2014:** Midwest Economic Theory Conference Spring 2014, IUPUI, USA (May 30-June 1); CEPET 2014 Workshop, Udine, Italy (June 26-27).

**2013:** CSEF IV Workshop on Equilibrium Analysis (University Federico II of Naples), January 25-26, 2013; European Workshop on General Equilibrium Theory, University of Vienna and the Institute of Advanced Studies, May 31-June 2, 2013.

**2012:** University La Sapienza of Rome; University of East Anglia (UK); CEPET 2012 Workshop (Udine).

**2011:** University Tor Vergata of Rome, DEI; University G. D’Annunzio of Chieti-Pescara; John Cabot University, Rome.

**2010:** 2010 Spring Southeastern Sectional Meeting of the AMS, meeting number 1057, section on Mathematical Economics, Lexington KY.

**2009:** Midwest Economic Theory Meeting, Penn State University, State College PA; 9<sup>th</sup> SAET Conference on Current Trends in Economics, Ischia, Italy.

**2008:** Newcastle University Business School (UK).

**2006:** Fed Workshop on Money, Credit and Payments, Cleveland OH, USA; Sixth Annual Missouri Economic Conference, Columbia, MI, USA.

**2005:** Midwest Economic Theory Conference, Lawrence, KS, USA.

## SCHOLARSHIPS, HONORS AND AWARDS

- Krannert certificate for outstanding teaching, Purdue University, December 2006.
- CIBER grant. Project title (with G. Camera): “Financial Market Frictions, Price Stability and Growth”, Purdue University, 2005-2006.
- Ross Fellowship, Purdue University, 2002-2003.

- B.S. (Laurea) summa cum laude and highest distinctions, University ‘La Sapienza’ of Rome, 1999.

#### **UNIVERSITY SERVICE (john cabot)**

- Chair of the Department of Economics and Social Sciences.
- Member of tenure confirmation committees.
- Chair of the Faculty Senate task-force on research.
- Chair of the Economics faculty Search Committee.
- Member of the Faculty Development Committee.
- Member of the Psychology faculty Search Committee.
- Member of the Institutional Resource Committee.
- Co-organizer of a series of public talks.
- New courses designed: Mathematical Economics, Economics of Information, Advanced Financial Economics, Game Theory.

#### **ORGANIZATION OF CONFERENCES AND SESSIONS**

- JCU Economic Theory Workshop (June 6, 2014).
- Co-organizer of the international workshop on “Theory and Experiments in Macroeconomics and Finance”, Department of Economics and Social Sciences, JCU, (June 19, 2019).

#### **REFEREE AND OTHER PROFESSIONAL ACTIVITIES**

Referee for: *Economic Theory*, *The B.E. Journal of Theoretical Economics*.

Reviewer for *Mathematical Reviews* (a division of the *American Mathematical Society*).

I have provided help in the revision of the following books (an acknowledgment of my services appears in the preface):

- Reader for “Cones and Duality”, C. D. Aliprantis and R. Tourky, Graduate Studies in Mathematics Series, American Mathematical Society, Vol. 84, 2007.
- Reader for “Infinite Dimensional Analysis: A Hitchhiker’s Guide”, C. D. Aliprantis and K. C. Border, Springer-Verlag, Heidelberg and New York, third edition, 2006.

- Reader for “Differential Topology and General Equilibrium with Complete and Incomplete Markets”, A. Battinelli, L. Carosi, P. Benevieri, and A. Villanacci, Kluwer. Academic Publishers, Boston/Dordrecht/London, 2002.

## **STUDENT ADVISING AND MENTORING**

- David Khaski, Yeshiva University, May 2009.

(Graduate school placement: MSc in Economics at New York University).

- Raffaele Manini, John Cabot University, December 2013.

(Graduate school placement: MSc in Economics and Finance at Barcelona Graduate School of Economics).

- Federico Giordani, John Cabot University, spring 2017.

(Graduate school placement: MSc in Financial Economics at University of Oxford).

- Andrea Foschi, John Cabot University, spring 2018.

(Graduate school placement: Ph.D. in Economics at The University of Michigan).

- Flavio Garinei, John Cabot University, spring 2018.

(Graduate school placement: MSc Economics (Econometrics) at the University of Edinburgh).

- Stefano Federico Melina, John Cabot University, spring 2019.

(Graduate school placement: Master in financial techniques at ESSEC Business School in Singapore).

## **LANGUAGES**

English (fluent), Italian (native).