

BRUNETTI MARIANNA
Curriculum Vitae
October 2023

Personal Data and Contacts

Born on 16/04/1979 in Modena, Italy.
Married, one son (born on 13/06/2013) and one daughter (born on 27/11/2016).

Address: Room 27, Dept. Economics and Finance,
Via Columbia, 2, 00133, Rome, Italy
Tel: 06 7259 5922
E-mail: marianna.brunetti@uniroma2.it
Orcid: 0000-0002-5332-1348

Current Position (since February 2015)

Associate Professor in Economic Statistics at the Department of Economics and Finance, University of Rome “Tor Vergata”.

Previous positions and Education

- Nov 07 – Jan 15* Assistant Professor in Economic Statistics at the Department of Economics and Finance, University of Rome “Tor Vergata”.
- June 10 – Aug 10* Research period at Stockholm School of Economics, Stockholm, Sweden.
- Mar 09 – Aug 09* Visiting assistant professor at Imperial College Business School, London.
- Nov 06 - Oct 07* Post-doc Fellow at the Economics Department, University of Modena and Reggio Emilia. Research project: “Population Ageing in Italy: the evolution of portfolio choices and of financial instruments”.
- Oct 03- Dec 06* Ph.D. in “Computational Methods for Financial and Economic Forecasting and Decisions”, University of Bergamo.
- Sept 04 - Sept 05* M.Sc. in Economics, University of Warwick (final average above 70%).
- June - Sept 03* Research assistant Iscom project (www.iscom.unimo.it), coordinator: prof. D.A.Lane
- Nov 98 - Apr 03* Laurea (B.A.) in Economics (Finance and Insurance), University of Modena and Reggio Emilia
Final mark: 110/110 cum laude.

National Scientific Qualifications

- National Scientific Qualification, Full Professor in Economic Statistics, (13/D2 - Secs-S/03), valid until 14/07/2026.
- National Scientific Qualification, Full Professor in Economics, (13/A2 - Secs-P/02), valid until 01/08/2026.

Research Interests

Household finance, gender gaps, migration, demographics and financial markets, financial markets efficiency.

Publications

1. M. Brunetti – R. De Luca (2023), “Pre-selection methods for cointegration-based pairs trading”, *Statistical Methods and Applications*, in press.
2. M. Brunetti – R. De Luca (2022), “Pairs Trading in the Index Option Market”, *Eurasian Economic Review*, doi: 10.1007/s40822-022-00221-9, in press.
3. M. Brunetti – R. Ciciretti - M. Gentile, N. Linciano, P. – Soccorso (2022), " Attitude towards financial planning of Italian households ", Quaderni di finanza CONSOB, Vol. 89, available here <https://www.consob.it/documents/1912911/1993674/qdf89.pdf/f503ecde-a1fc-2123-53a6-dadab480f304> or here <http://dx.doi.org/10.2139/ssrn.4244869> and CEFIN Working Papers No 91, available here <http://morgana.unimo.it/CefinPaper/CEFIN-WP91.pdf>
4. G. Bertocchi – M. Brunetti – A. Zaiceva (2022) “The financial decisions of immigrant and native households: evidence from Italy”, *Italian Economic Journal*, doi: s40797-022-00186-3. Available open-access here: <https://rdcu.be/cJd1D>
5. M. Brunetti – R. Ciciretti – L. Djordjevic (2020) “Till Mortgage Do Us Part: Mortgage Switching Costs and Household’s Bank Switching.”, *Journal of Banking & Finance*, 119, 105-134.
6. M. Angrisani – V. Atella – M. Brunetti (2018) “Public Health Insurance and Household Portfolio Choices: Unraveling Financial “Side Effects” of Medicare.”, *Journal of Banking & Finance*, 93, 198–212.
7. M. Brunetti – C. Torricelli (2017), “Second homes in Italy: every household’s dream or (un)profitable investments?”, *Housing Studies*, 32 (2), 168-185. 10.1080/02673037.2016.1181720.
8. M. Brunetti – R. Ciciretti – L. Djordjevic (2016) “The Determinants of Household’s Bank Switching”, *Journal of Financial Stability*, 26, 175-189, 10.1016/j.jfs.2016.08.004.
9. Brunetti M. – Giarda E. – Torricelli C. (2016), “Is financial fragility a matter of illiquidity? An appraisal for Italian households”, *Review of Income and Wealth*, 62 (4), 628-649.
10. G. Bertocchi – M. Brunetti – C. Torricelli (2014), “Who holds the purse strings within the household? The determinants of intra-family decision making”, *Journal of Economic Behavior and Organization*, 101 (5), 65–86.
11. V. Atella – M. Brunetti – N. Maestas (2012), “Household Portfolio Choices, Health status and Health Care Systems: A cross-country analysis based on SHARE”, *Journal of Banking and Finance*, 36 (5), 1320–1335.
12. G. Bertocchi – M. Brunetti – C. Torricelli (2011), “Marriage and Other Risky Assets: A Portfolio Approach”, *Journal of Banking and Finance*, 35 (11), 2902-2915.
13. M. Brunetti - C. Torricelli (2010), “Population age structure and household portfolio choices in Italy”, *European Journal of Finance*, 16 (6), 481-502.
14. M. Brunetti - C. Torricelli (2010), “Demographics and asset returns: does the dynamics of population ageing matter?”, *Annals of Finance*, 6, 193-219.
15. M. Brunetti - C. Torricelli (2009), “Economic Activity and Recession Probabilities: information content and predictive power of the term spread in Italy”, *Applied Economics*, 41, 2309 – 2322.

16. G. Bertocchi - M. Brunetti - C. Torricelli (2008) "Portfolio Choices, Gender and Marital Status", *Rivista di Politica Economica*, 5, 1-35 (Invited article).
17. M. Brunetti (2007), "Population ageing, household portfolios and financial asset returns: A survey of the literature", *Politica Economica*, 2, 171-208.
18. M. Brunetti - C. Torricelli (2007), "The internal and cross market efficiency in index option markets: an investigation of the Italian market", *Applied Financial Economics*, 17, 25–33.
19. M. Brunetti - C. Torricelli (2005), "Put-Call Parity and cross-market efficiency in the Index Options Markets: evidence from the Italian market", *International Review of Financial Analysis*, vol. 14, 508-532.

Chapters and Books

1. M. Brunetti – N. Colasanti – A. Fabretti – M. Zoli (2023), "Gender matters in gender difference perceptions: the case of University of Rome Tor Vergata", in *Diversity as Strategic Opportunity. Exploring New Paths to Good Administration*.
2. Torricelli C., Brunetti M. (2010, a cura di) *Modelli Finanziari: la finanza con Excel*, Simon Benninga, MILANO, McGraw-Hill, ISBN: 978-88-386-6637-7.
3. M. Brunetti – C. Torricelli (2009), "The impact of population ageing on household portfolios, Life-cycle allocations and asset returns", in *Optimizing the Ageing, Retirement and Pensions Dilemma*, M. Bertocchi, S.L. Schwartz and W. Ziemba (eds.), Wiley, ISBN: 9780470377345, 171-215.
4. M. Brunetti – C. Torricelli (2007), "The Population Ageing in Italy: Facts and Impact on Household Portfolios", in *Money, Finance and Demography – the Consequences of Ageing*, Morten Balling, Ernest Gnan and Frank Lierman (eds.), Vienna, ISBN 978 3 902109 37 8, 175-211.

Working Papers and ongoing research projects

M. Brunetti – N. Colasanti – A. Fabretti – M. Zoli (2023), "Pratiche di empowerment in un contesto accademico: il caso del gruppo di lavoro della Facoltà di Economia dell'Università di Roma Tor Vergata", *Quaderni del Dipartimento di Sociologia e Ricerca Sociale*, 8, [available at...](#)

"Is Self-Employment for Migrants? Evidence from Italy" (2023), with A. Zaiceva. IZA WP 16314, available at <https://docs.iza.org/dp16314.pdf>, CEIS Working paper 563, available at https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4519833, DEMB DP no. 224., available at..., and GLO Working Paper nr 1313, available at <https://www.econstor.eu/bitstream/10419/273573/1/GLO-DP-1313.pdf>. SUBMITTED

"Sensitivity of Profitability in Cointegration-Based Pairs Trading" (2022), with R. De Luca. CEFIN Working Papers No 90, available here <http://morgana.unimo.it/CefinPaper/CEFIN-WP90.pdf> and CEIS Working paper 540 available here https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4081191 SSRN's Top Ten download list for: International Trading eJournal. REVISED & RESUBMITTED

"Households' Financial fragility across Europe and the US: The role of portfolio choice, household features and economic-institutional setup" (2020), with E. Giarda and C. Torricelli, CEIS Working

paper 487 https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3613305, CEFIN WP 81, available at <https://ideas.repec.org/p/mod/wcefin/0081.html>. REVISED & RESUBMITTED

“Covid-19 outbreak and financial professional advice”, with R. Ciciretti.

“Pension Uncertainty and Household Portfolio Choices”, with M. Angrisani.

“Stock market return expectations and investment decisions”, with M. Angrisani and Erik Meijer.

“Gender-gaps in the Italian Academia”, with A. Fabretti and M. Zoli.

“The family structure of Italian migrants”, with G. Bertocchi.

“Job loss experience, employment protection legislation and household portfolios: the lesson from the 1982 US Recession”, with G. P. Dachille.

“From employment protection to household financial choices: evidence from an Italian reform”, with G. P. Dachille.

Bibliometrics

Source	h-index	Citations
Google scholar	13	782
Scopus	8	282
Repec	8	327
Wos	7	244

Grants, prizes and awards

<i>PNRR – PE9</i>	Spoke 0 – AMELIA Data platform building Spoke 3 – WorkPackage 2: From Education to Labour Market
<i>University Research Grant</i>	“Big dimensional data: new methods and applications”, Rome Tor Vergata Beyond Borders Research Grant. NR: E82F16000710005. PI: Stefano Grassi (May 2020)
<i>PRIN 2017</i>	“The Economics of Culture: Ethnicity, Gender, and their Interactions”, prot. 2017KHR4MB. Local responsible: Marianna Brunetti. National responsible: Graziella Bertocchi.
<i>FFABR</i>	Funding for basic research activities, granted by ANVUR (Italian Government) to top 25% associate professors in Italian universities (May 2017).
<i>University Research Grant</i>	“High dimensional statistics: Methods and applications”, Rome Tor Vergata Consolidate the Foundations Research Grant. NR: E82F16000710005. PI: Gianluca Cubadda (June 2015).
<i>Best Paper Award</i>	Best Paper Award at the Conference on “Money, Economy and Management” for “Household Portfolio Choices, Health Status and Health Care Systems”, joint with V. Atella and N. Maestas (July 2011).
<i>PRIN 2010-2011</i>	“Forecasting economic and financial time series: understanding the complexity and modelling structural change”, prot. 2010J3LZEN. Local and national responsible: prof. T. Proietti

PRIN 2007	“L’impatto dell’invecchiamento della popolazione su mercati finanziari, intermediari e stabilità finanziaria”. prot. 2007X5B48Z. Local and national responsible: prof. C. Torricelli
Best MSc Dissertation	Master dissertation thesis published on the Economics Department website of the University of Warwick, as amongst the best past dissertations (September 2006) See : http://www2.warwick.ac.uk/fac/soc/economics/pg/dissertations/
COFIN 2005	“Il capitale della banca nella gestione del rischio e nelle strategie di investimento”. prot. 2005139555. Local and national responsible: prof. C. Torricelli
Best graduation thesis awards	“Rag. Guido Monzani prize” for the best graduation thesis in Economics, Banca Popolare dell’Emilia Romagna (October 2003). “Prof. Giulio Cesari prize” for the best graduation thesis in Financial Economics Spoleto – Credito e Servizio (September 2003).

Institutional Activities

Since 01/11/2021	Member of Academic Senate of University of Rome Tor Vergata
Since 15/01/2020	CEIS Scientific Board, Member, Tor Vergata University of Rome
Since 01/11/2017	Member of Consiglio di Corso di Studi, Corso di Laurea Magistrale in <i>Economia degli Intermediari Finanziari, CLEMIF</i> , Dipartimento di Economia e Finanza, Università di Roma Tor Vergata. In charge of: Erasmus, SMA (Scheda Monitoraggio Annuale), Riesame Ciclico, Regolamento didattico
Since 2009 to date	Riccardo Faini – CEIS Seminars, University of Rome Tor Vergata. Coordinator: 2016, 2017, 2018, 2020, 2021 Co-organizer: since 2009
From 23/02/2016 to 31/12/2019	Giunta del Dipartimento di Economia e Finanza
From 07/12/2015 to 01/11 2017	Member of Consiglio di Corso di Studi M.Sc. <i>Finance & Banking</i> , Dipartimento di Economia e Finanza, Università di Roma Tor Vergata
Cicli XXXVII (2021), XXXV (2019), XXXII (2016), XXX (2014), XXVI (2012), XXIV (2008)	PhD “Economics and Finance”, University of Rome Tor Vergata, Admission Committee

Teaching

A.Y. 2022/2023	Italian:
	<ul style="list-style-type: none"> • “Quantitative Methods for Economics and Finance”, 6 credits, CLEMIF Master Degree, University of Roma Tor Vergata. • “Applied Statistics and Econometrics”, Economics Faculty, LUISS University, Rome.
	English:
	<ul style="list-style-type: none"> • “Quantitative Methods 3”, 6 credits, Bachelor Business Administration and Economics, University of Roma Tor Vergata. • “Research Methodology: Introduction to econometrics and time series analysis”, 36 hours, PhD in Management, University of Roma Tor Vergata.

A.Y. 2021/2022	<p>Italian:</p> <ul style="list-style-type: none"> • “Quantitative Methods for Economics and Finance”, 9 credits, CLEMIF Master Degree, University of Roma Tor Vergata. <p>English:</p> <ul style="list-style-type: none"> • “Quantitative Methods – Module 1”, 6 credits, Bachelor Business Administration and Economics, University of Rome Tor Vergata. • “Research Methodology: Introduction to econometrics and time series analysis”, 36 hours, PhD in Management, University of Rome Tor Vergata.
A.Y. 2020/2021	<p>Italian:</p> <ul style="list-style-type: none"> • “Quantitative Methods for Economics and Finance”, 9 credits, CLEMIF Master Degree, University of Roma Tor Vergata. • “Statistics”, Economics Faculty, LUISS University, Rome. <p>English:</p> <ul style="list-style-type: none"> • “Financial Econometrics”, 6 credits, M.Sc. in Banking & Finance, University of Rome Tor Vergata. • “Research Methodology: Introduction to econometrics and time series analysis”, 36 hours, PhD in Management, University of Rome Tor Vergata.
A.Y. 2019/2020 2018/2019 2017/2018	<p>Italian:</p> <ul style="list-style-type: none"> • “Quantitative Methods for Economics and Finance”, 9 credits, CLEMIF Master Degree, University of Roma Tor Vergata. • “Statistics”, Economics Faculty, LUISS University, Rome. <p>English:</p> <ul style="list-style-type: none"> • “Quantitative Methods – Module 1”, 6 credits, Bachelor Business Administration and Economics, University of Rome Tor Vergata. • “Research Methodology: Introduction to econometrics and time series analysis”, 36 hours, PhD in Management, University of Rome Tor Vergata.
A.Y. 2015/2016	<p>Italian:</p> <ul style="list-style-type: none"> • “Statistics for Economics”, 6 credits, University of Roma Tor Vergata • Lecturer for “Statistics”, Economics Faculty, LUISS University, Rome <p>English:</p> <ul style="list-style-type: none"> • “Financial Econometrics”, 3 credits, MSc Economics, MSc Finance, Ph.D. in Economics and Finance, University of Rome Tor Vergata • “Research Methodology: Introduction to econometrics and time series analysis”, 21 hours PhD in Management, University of Rome Tor Vergata
A.Y. 2014/2015 2013/2014	<p>Italian:</p> <ul style="list-style-type: none"> • “Statistics for Economics”, 6 credits, University of Roma Tor Vergata • Lecturer for “Statistics”, Economics Faculty, LUISS University, Rome <p>English:</p> <ul style="list-style-type: none"> • “Financial Econometrics”, 3 credits, MSc Economics, MSc Finance, Ph.D. in Economics and Finance, University of Rome Tor Vergata.
A.Y. 2012/2013 2011/2012 2010/2011	<p>Italian:</p> <ul style="list-style-type: none"> • “Statistics” Lecturer, Economics Faculty, University of Rome “Tor Vergata”, 40 hours. • Lecturer for “Statistics”, Economics Faculty, LUISS University, Rome. <p>English:</p>

- “Matlab I-II”, 3 credits, (MSc in Economics, MSc in Finance, MEI and Ph.D. Programme in “Econometrics and Empirical Economics”, University of Rome “Tor Vergata”
- “Financial Econometrics”, 3 credits, MSc in Economics, MSc Finance, Ph.D. in Empirical Economics”, Ph.D. in “Money and Finance”, University of Rome Tor Vergata

A.Y. 2009/2010 2008/2009	Italian:	<ul style="list-style-type: none"> • “Statistics” Lecturer, Economics Faculty, University of Rome “Tor Vergata”, 40 hours.
	English:	<ul style="list-style-type: none"> • “Matlab I-II”, MSc in Economics and Finance, MEI and Ph.D. Programme in “Econometrics and Empirical Economics”, University of Rome “Tor Vergata”

A.Y. 2007/2008	Italian:	<ul style="list-style-type: none"> • “Statistics” Lecturer, Economics Faculty, University of Rome “Tor Vergata”, 40 hours.
	English:	<ul style="list-style-type: none"> • “Statistical Computing: Matlab”, Master In Economics (MEI) and the Ph.D. “Econometrics and Empirical Economics”, University of Rome “Tor Vergata”

A.Y. 2006/2007 (Italian)	<ul style="list-style-type: none"> • “Introduction to programming: finance applications (M2 – Derivatives)”, 6 credits, Economics Department, University of Modena e Reggio Emilia.
	<ul style="list-style-type: none"> • “Household Savings and Financial Choices”, 6 credits, Economics Department, University of Modena e Reggio Emilia.

A.Y. 2005/2006 (Italian)	<ul style="list-style-type: none"> • “Introduction to programming: finance applications (M2 – Derivatives)”, 6 credits, Economics Department, University of Modena e Reggio Emilia.
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Latest seminars and conferences

- 14th SIS-AISP PopDays, Rome, Italy, February 2023.
- 51st Scientific Meeting of the Italian Statistical Society, Caserta, Italy, June 2022
- 6th Annual Meeting of the Society of the Economics of the Household (SEHO), London, May 2022.
- 39th meeting of the Eurasian Business and Economics Society (EBES 2022), Rome Italy, April, 2022.
- 30th Annual Meeting of the European Financial Management Association (EFMA 2021), Leeds, UK, July 2021.
- 50th Scientific Meeting of the Italian Statistical Society, Pisa, Italy, June 2021
- 5th Annual Meeting of the Society of the Economics of the Household (SEHO), Boston (online), US, May 2021.
- Annual BoI/CEPR/IZA Symposium in Labour Economics, Rome, Italy June 2019.
- 3rd Annual Meeting of the Society of the Economics of the Household (SEHO), Lisbon, Portugal, May 2019.
- ICID–SITES –IFAD Conference on International Development, Rome, Italy, October 2018
- 27th Annual Meeting of the European Financial Management Association (EFMA 2018), Milan, Italy, June 2018
- 24th International Conference on Computing in Economics and Finance (CEF 2018), Milan, Italy, June 2018
- 8th International FEBS Conference, Rome, Italy, June 2018
- 2nd SEHO Annual Meeting, Paris, France, May, 2018
- Invited seminar at Stockholm School of Economics, Stockholm, Sweden, August 2010.
- Invited seminar at Prometeia, Bologna, Italy, February 2008

Schools

- Summer school “Empirical Methods in Banking and Policy Evaluation” by Prof. Steven Ongena, EUI, Florence, Italy, May 2019
- Advanced course in “Empirical Strategies, part II” by J. Angrist (MIT), Rome, Italy, June 2010
- 5th Summer School in Applied Economics (SEEC2008), Programming in MATLAB, August 2008
- IV International Summer School in Risk Measurement and Control, Rome, Italy, June 2007
- First Advanced Summer School in Economics and Econometrics “Panel Data Econometrics”, University of Crete, taught by prof. Manuel Arellano, CEMFI, August 2006
- Summer school in Credit Risk Modelling organized by the University of Verona (Canazei). Classes: Prof. Stephen Schaefer, London Business School, July 2004
- CIDE Residential summer school of Econometrics, University of Bologna (Bertinoro). Prof: G. Calzolari, G. Gallo, R. Golinelli, R. Orsi, June 2004

Other activities and affiliations

- Member of the editorial board of *Politica Economica – Journal of Economic Policy* (Oct 2017 – Nov 2020)
- Member of the [Ph.D. in Economics and Finance](#), University of Rome Tor Vergata (since 2013).
- Referee for *Review of Finance*, *Journal of Banking and Finance*, *Journal of Population Economics*, *Journal of Financial Markets*, *Journal of Economic Behaviour and Organization*, *Empirical Economics*, *Review of Economics and Finance*, *Review of Income and Wealth*, *Economic Inquiry*, *Statistical Methods and Applications*, *Financial Analyst Journal*, *Health Economics*, *International Review of Finance*, *Journal of Economic Inequality*, *Cesifo Economic Studies*, *Contemporary Economic Policy*, *Economia Politica*, *International Review of Economics and Finance*, *International Review of Financial Analysis*, *Journal of Family and Economic Issues*, *Politica Economica/Journal of Economic Policy*, *Quarterly Review of Economics and Finance*, *Socio-Economic Review*, *Emerging Market Review*.
- Final Ph.D. evaluation committee, external member, University of Tilburg, February 2015
- Participation to the REACH (Registration, Evaluation, Authorisation and restriction of Chemicals) Project, funded by the Italian Ministry of Public Health (“Definizione di un algoritmo per la corretta applicazione delle sanzioni previste dal Regolamento REACH”, Ministero della Salute, Dipartimento Della Sanità Pubblica E Dell’innovazione), 2011-2013.
- Member of the [Ph.D. in Econometrics and Empirical Economics](#), University of Tor Vergata (2007-12)
- Organizing committee member, XXVIII AMASES, Modena, Italy, September 2004
- CEIS Fellow – Centre for Economic and International Studies (since 2013), <http://www.ceistorvergata.it/>
- CEFIN - Centro studi di Banca e Finanza, <http://www.cefin.unimore.it/>
- Member SIS – Società Italiana Statistica, EEA – European Economic Association, EFA – European Finance Association, AFA – American Finance Association, SFS - Society for Financial Studies.
- Member CHILD, Centre for Household, Income Labour and Demographic economics (2007-2012).

Languages

- **English and French:** fluent (written and spoken).
- **German:** basic.

The use of personal data is authorized for research and selection purposes (D.Lgs. n.196/2003).

