

Curriculum Vitae atque Studiorum

Giuseppe Pernagallo

Last update: April 2020

Personal Details

Born on 13th July, 1992 in Avola (Sr), Italy

Citizenship: Italian

✉ Email: giuseppe.pernagallo@carloalberto.org (for fellows)

giuseppe.pernagallo@unito.it (for students)

🌐 Website: <https://sites.google.com/view/giuseppepernagallo/home>

Current position

09/03/2020-08/04/2020: Instructor of Programming in R, Department of Economics and Statistics
“Cognetti de Martiis”, University of Turin, Turin.

2019-in progress: Ph.D Student at Collegio Carlo Alberto, University of Turin, Program Economics
“Vilfredo Pareto”, Curriculum in Economics and Complexity.

Education

01/10/2018: M.Sc. in Corporate Finance (Finanza Aziendale), University of Catania, Italy.

Final grade: 110/110 *cum laude*.

Thesis: *A theory of information overload applied to perfectly efficient financial markets.*

Supervisor: Prof. Benedetto Torrisi.

Co-supervisor: Prof. Francesco Reito.

27/09/2016: B.Sc. in Economics (Economia), University of Catania, Italy.

Final grade: 110/110 *cum laude*.

Thesis: *Verifica dell'equivalenza Ricardiana in Italia nel periodo 1995-2014 (Assessing the Ricardian equivalence in Italy in the period 1995-2014).*

Supervisor: Prof. Isidoro Mazza.

2011: Diploma di maturità, liceo classico, Ettore Majorana, Avola.

Final grade: 91/100.

Further Education

Training Courses for Senior Tutor:

2019: Gestione delle variabili emotive correlate all'apprendimento; immagine di sé ed auto-efficacia; gestione dello stress e dell'ansia. University of Catania.

Individual Courses:

2018: *Model Thinking*, University of Michigan, Coursera.

2018: *Statistical Models for Economics and Finance*, Department of Economics and Business, University of Catania (only attended).

22/01/2014: Organizational Behavior (attended and passed), ECTS: 9, Department of Economics and Business, University of Catania.

Other Cultural Activities:

2010: Member of AICC (Associazione Italiana di Cultura Classica).

2009-2011: Member of Acquanuvena (Trekking and environmental association)

2006-2011: Participant of "Olimpiadi di Matematica" and "Certamen Latinum".

Research Activity

Publications in peer-reviewed journals:

Torrise, B., Pernagallo, G. (2020). The relationship between academic well-being and territoriality in Italy, in *Social Indicators Research*.

DOI: 10.1007/s11205-020-02309-8

Pernagallo G., Torrise B. (2020). Blindfolded monkeys or financial analysts: Who is worth your money? New evidence on informational inefficiencies in the U.S. stock market, in *Physica A: Statistical Mechanics and its Applications*, Vol. 539, 122900.

DOI: 10.1016/j.physa.2019.122900

Pernagallo G., Torrise B. (2019). An empirical analysis on the degree of Gaussianity and long memory of financial returns in emerging economies, in *Physica A: Statistical Mechanics and its Applications*, Vol. 527, 121296.

DOI: 10.1016/j.physa.2019.121296

Casabianca T., Marinelli E., Pernagallo G., Torrise B. (2019). Radiocarbon Dating of the Turin Shroud: New Evidence from Raw Data, in *Archaeometry*. 61 (5), pp. 1223-1231.

DOI:10.1111/arcm.12467

Conference Presentations:

Ferrari, E., Caruso, G., Torrisi, B., Puglisi, M., Pernagallo, G. (2019). Does it pay to be good in Italy? Exploring the relationship between CSP and CFP in Italian companies, *Tenth Workshop Financial Reporting*, Torino, Italy.

Casabianca T., Marinelli E., Pernagallo G., Torrisi B. (2018). Radiocarbon Dating of the Turin Shroud: New Evidence from Raw Data, *European Conference on Data Analysis*, Paderborn, Germany.

Book Chapters/Conference proceedings:

Pernagallo, G., Torrisi, B., Bennato, D. (forthcoming). A classification algorithm to recognize fake news websites, in *Data Science and Social Research – II. Methods, Technologies and Applications*, Springer.

Torrisi B., Mazzeo F., Pernagallo G. (2018). *Business data analytics nei processi d'internazionalizzazione delle PMI*, in "Percorsi di ricerca sui processi di creazione e diffusione del valore nelle PMI", Capitolo 9, pp. 205-231, Giappichelli Editore, ISBN 9788892117860.

Working Papers:

Di Caro, P., Pernagallo, G., Rossello, A. D., Torrisi, B. (2019). Empirical facts characterizing banking crises: an analysis via binary time series. Available at <https://arxiv.org/abs/1904.12526>

Pernagallo, G., Torrisi, B. (2019). A Theory of Information overload applied to perfectly efficient financial markets. Available at <https://arxiv.org/abs/1904.03726>

Other Publications:

Pernagallo, G. (2012). L'eternità morirà prima del mio amore, Libreria Editrice Urso, Araba Fenice, Collana di poesia, EAN 9788896071847.

Work and Teaching Experiences

March 2020-April 2020 (1 month contract): Instructor of Programming in R, Department of Economics and Statistics “Cognetti de Martiis”, University of Turin, Turin.

January 2019 – May 2019 (4 months contract): Senior tutor of Economic Statistics (“Statistica Economica”) at Department of Economics and Business, University of Catania, Catania.

November 2018 – May 2019 (6 months contract): Senior tutor of Elaboration Systems for Economic Data (“Sistemi di Elaborazione Dati per l’Economia”) at Department of Economics and Business, University of Catania, Catania.

September 2018: Data Analyst, Sottotesi S.R.L.S.

Main activities: Counselling in survey design, Data cleaning, Data reporting, Data visualization (Pareto charts, bar plots, tag clouds, pie charts, etc.), Sample design.

May-September 2018: Junior Tutor of Economic Statistics (“Statistica Economica”) at Department of Economics and Business, University of Catania, Catania.

March-April 2016: Internship, Fiscal Area, Comune di Avola.

Main activity: Supervisor for a project regarding the tax paid by telecommunication companies for the occupation of public land.

Projects/Volunteering

January 2019: Specialist for “Comitato pro-raddoppio SS. 284”.

Main activity: Parametric and non-parametric hypothesis testing on TGM (average daily traffic) to show the necessity of enlarging the funding program for the Sicilian highway SS. 284 not only for the route Paternò-Biancavilla but also for the route Biancavilla-Adrano. A report of this study was sent to ANAS and to the Sicilian Department of Infrastructure and Transport.

Language skills

ITALIAN: mother-tongue.

ENGLISH: excellent.

Certifications:

February 2019: British Council **IELTS** (number: 18IT006416PERG264A), overall band: 7.5/9, **level: C1**.

November 2018: Stanford “Writing in the sciences”, Statement of Accomplishment **with distinction** (verifiable at <https://verify.lagunita.stanford.edu/SOA/9c16739102464122919d5c2f7aa7b2ab/>).

2014: B1 level certified by University of Catania with deliberation n. 8/15-04-2014.

Computer skills

Certifications:

February 2019: Stanford “Computer Science 101”, Statement of Accomplishment **scoring 100%**, (verifiable at <https://verify.lagunita.stanford.edu/SOA/77838570127d4ccdab10e03e8d20d871/>)

November 2018: Alison Data Science - Regression and Clustering Models (Certification no. 1094-12097357).

October 2018: Alison Data Analytics - Mining and Analysis of Big Data (Certification no. 1039-12097357).

October 2018: Alison Data Science - Visualizing Data and Exploring Models (Certification no. 1093-12097357).

October 2018: Alison Introduction to Programming with Python (Certification no. 423-12097357).

October 2018: Stanford “Statistical Learning”, Statement of Accomplishment **with distinction** (verifiable at <https://verify.lagunita.stanford.edu/SOA/ea337a8e4f424414bd646dda295392a8/>).

September 2018: Alison Microsoft Access 2010 (Certification no. 435-12097357).

September 2018: Alison Microsoft Excel 2010 (Certification no. 412-12097357).

September 2018: Alison Microsoft Office 2010: Access, Excel, Outlook, Powerpoint, Word (Certification no. 460-12097357).

September 2018: Alison Microsoft Powerpoint 2010 (Certification no. 442-12097357).

September 2018: Thomson Reuters Datastream Certification.

September 2018: Thomson Reuters Eikon – Version 4 Certification.

October 2017: PEKIT Expert certification issued by P.E.K.I.T. Project, Fondazione Sviluppo Europa (70C73426, Reg. N. 000000022069).

Programming/typesetting Languages and Software¹:

EasyFit (Expert), Gretl (Expert), Microsoft Office (Expert), R (Expert), XLSTAT (Expert), EViews (Proficient), L^AT_EX (Proficient), Stata (Proficient), DEAP (Competent), NetLogo (Competent), PSPP (Competent), Python (Competent), Visual Basic (Competent), JavaScript (Novice).

Internet browsers, functionalities and tools: excellent.

Main Acknowledgments

2020: winner of a position as “R Lab” instructor (no. POLOCLE_EST/EST_02/2020), Department of Economics and Statistics “Cognetti de Martiis”, University of Turin, Turin.

2019: winner of a position with full scholarship in the Ph.D. program in Economics “Vilfredo Pareto”, University of Turin.

2019: winner of a senior tutorship (D.D. no. 1208, 29.04.2019) in ICAR/22 (Economics applied to Engineering), University of Catania, Department of Electrical and Electronic Engineering and Informatics.

2019: winner of ERSU graduation award (Premio di Laurea), amount: € 1.309,00.

2018: winner of a senior tutorship (D.D. no. 4275, 7.11.2018) in SECS-S/03 (Economic Statistics), University of Catania, Department of Economics and Business.

¹ The 5-level scheme in improving order: Novice, Advanced Beginner, Competent, Proficient, Expert. Dreyfus, S. (2004). “The Five-Stage Model of Adult Skills Acquisition”, Bulletin of Science Technology & Society 24 (3), pp. 177–181.

2018: winner of a senior tutorship (D.D. no. 3891, 10.10.2018) in INF/01 (Elaboration Systems for Economic Data), University of Catania, Department of Economics and Business.

2018: winner of two junior tutorships (D.D. no. 2870, 19.07.2018) in SECS-P/01 (Macroeconomics) and SECS-S/01 (Statistics), University of Catania, Department of Economics and Business.

2018: winner of a junior tutorship (D.D. no. 926, 14.03.2018) in SECS-S/03 (Economic Statistics), University of Catania, Department of Economics and Business.

27 September 2016: I was the student designated to give the graduation speech on behalf of the students of Economics, an honour reserved to the best graduating student.

2013/2014 – 2017/2018: ERSU scholarship winner for deserving students for all the academic years. In the academic year 2017/2018 I was ranked first.

2011/2012: Selected poet for the poetry contest “Libri Di Versi in Diversi Libri”.

2011: Honorable Mention for the poetry “Mille Tasselli”, Poetry contest Don G. Colletto - III Edition.

Other Information

License: Patente B.

Hobbies: basketball, cooking, krav maga, movies, music, playing keyboard, reading, weightlifting, wrestling, writing.

Other certifications:

February 2020: **Corso di Formazione Generale alla Salute e Sicurezza per i Lavoratori. University of Turin.** Certification no. e29i0SH6D3

December 2018: Samsung Innovation Camp, Randstat.

November 2018: Alison Financial Funds (Certification no. 493-12097357).

October 2018: Alison “Applied Psychology - Introduction to Consumer Behavior” (Certification no. 1411-12097357).

October 2018: Alison “Introduction to Behavioural Finance” (Certification no. 622-12097357).

October 2018: Alison “Understanding Information Theory” (Certification no. 638-12097357).

September 2018: Alison “Introduction to Managing Safety and Health in Schools” (Certification no. 98-12097357).