

Job Positions

- 2025 - present Associate Professor - SSD: STAT-02/A
Department of Statistical Sciences, Alma Mater Studiorum - University of Bologna, Italy
- 2022 - 2025 Assistant Professor (Ricercatore Tipo B) - SSD: STAT-02/A
Department of Statistical Sciences, Alma Mater Studiorum - University of Bologna, Italy
- 2020 - 2022 Assistant Professor (Ricercatore Tipo A) - SSD: STAT-02/A
Department of Statistical Sciences, University of Padua, Italy

Education and Qualifications

- 2018 - 2020 Post-doc Research Fellow
Econometric Methods for Electricity Markets & Optimization
Faculty of Economics and Management, Free University of Bozen-Bolzano
SSD: ECON-05/A Econometrics
Tutor: Prof. Francesco Ravazzolo
- 2017 - 2018 Post-doc Research Fellow
Copula & Clustering Methods
Faculty of Economics and Management, Free University of Bozen-Bolzano
SSD: STAT-01/A Statistics
Tutor: Prof. Fabrizio Durante
- 2016 - 2017 Post-doc Research Fellow
National Institute of Statistics (ISTAT)
- 2015 - 2016 Post-doc Research Fellow
Econometric Methods and Models for Microeconomic data
Department of Economics and Finance, University of Rome "Tor Vergata"
SSD: ECON-05/A Econometrics
Tutor: Prof. Franco Peracchi
- 2013 - 2014 Expert in Spatial Statistics and Econometrics
Teaching Assistant and Tutorship in Economic Statistics
Department of Economics, University of Chieti-Pescara "G. D'Annunzio"
- 2010 - 2013 Ph.D. with scholarship
SSD: STAT-02/A Economic Statistics
Department of Economics, University "G. D'Annunzio" of Chieti-Pescara
Ph.D. dissertation title: *Spatial Discrete Choice Models and Health Econometrics*
Tutor: Prof. Giuseppe Arbia
- 2007 - 2009 M.Sc. Environmental Economics with scholarship (110/110 cum laude)
University "G. D'Annunzio" of Chieti-Pescara
- 2004 - 2007 B.Sc. Economics with scholarship (110/110 cum laude)
University "G. D'Annunzio" of Chieti-Pescara

Visiting Periods

- 2011/09 - 2011/12 University of Illinois at Urbana-Champaign
Regional Economic Applications Laboratory (REAL)
Urbana-Champaign, IL, USA.
Tutor: Prof. Geoffrey J.D. Hewings.

Research Fields

Statistics & Econometrics: Spatial & Spatio-Temporal Modelling, Estimation Methods & Specification Tests, Simultaneous Linear/Nonlinear Equation Models, Discrete Choice Models, Limited Dependent Variables, Model Specification & Marginal Effects, Applied Econometrics.

Data Analysis: Computational Statistics/Econometrics, Optimization & Algorithms, Big Data.

National Scientific Qualification (ASN)

ASN 2021/2023 Associate Professor SSD: STAT-02/A Economic Statistics

ASN 2021/2023 Associate Professor SSD: ECON-05/A Econometrics

Teaching

As Associate Professor	Alma Mater Studiorum University of Bologna
2025 - present	BIG DATA ANALYTICS (with R) (30/30 hours)
2025 - present	SPATIAL DATA ANALYTICS (with R) (30/30 hours)
2025 - present	ANALYSIS OF ECONOMIC DATA AND MARKET ANALYSIS (with R) (30/30 hours)
2025 - present	QUANTITATIVE METHODS FOR ENTERPRISE (with R) (30/30 hours)
As Adjunct Professor	Catholic University of the Sacred Heart (Rome)
2024 - 2025	HEALTH ECONOMETRICS AND PROGRAM EVALUATION (with R) (40/60 hours - module 1)
	Teaching language: English. Course owners: Prof. G. Arbia and Prof. W. Greene
As Senior Assistant Professor	Alma Mater Studiorum University of Bologna
2021 - 2024	BIG DATA ANALYTICS (with R) (30/30 hours) - course owner
2021 - 2024	ECONOMIC STATISTICS AND MARKET ANALYSIS (with R) (30/30 hours) - course owner
As Junior Assistant Professor	University of Padua
2019 - 2020	STATISTICS: BUSINESS APPLICATIONS (45/45 hours) - course owner
2020 - 2021	BUSINESS STATISTICS (40/64 hours) - course owner
2020 - 2021	HOW TO MEASURE ECONOMICS AND BUSINESS (12/64 hours)
As Teaching Assistant	
2019 - 2020	Econometrics (with R) for undergraduate students Tutor: Francesco Ravazzolo.
2018 - 2019	Econometrics (with R) for undergraduate students Tutor: Francesco Ravazzolo.
2018 - 2019	Statistics (with R) for undergraduate students Tutor: Davide Ferrari.
2015 - 2016	Econometrics (with Gretl) for undergraduate students Tutor: Samantha Leorato.
2013 - 2014	Economic Statistics (Sampling Designs - with R) for master students: Tutor: Roberto Benedetti.
2010 - 2012	Economic Statistics (Hypothesis Testing and Inference) for master students Tutor: Giuseppe Arbia.
2010 - 2012	Statistics (Descriptive and Probability) for undergraduate students Tutor: Giuseppe Arbia.

Publications

ORCID Connecting Research and Researchers: <https://orcid.org/0000-0002-6699-6440>

List of publications:

Billé, A.G., R. Benedetti and P. Postiglione (2025), "Dynamic spatial regimes for spatial panel data", **Spatial Statistics**, Volume 70, 100939. DOI: 10.1016/j.spasta.2025.100939.

A. Tomelleri and A.G. Billé (2025), "Spatial interactions and micro-enterprises' uptake of COVID-19 financial aid: Evidence from a spatial hurdle probit model", **Economic Modelling**, Volume 149, August 2025, 107087. Preprint at SSRN.

Billé, A.G. and M. Rogna (2024) "Spillover Effects and Temporal Dynamics on the Impact of Renewables on Labour Force: A World Perspective", **AStA Advances in Statistical Analysis**. DOI: 10.1007/s10182-024-00511-4. Preprint at SSRN.

The paper has been presented at

- 16th International Conference of the ERCIM WG on Computational and Methodological Statistics (CM-Statistics 2023), HTW Berlin, December 16-18, 2023 - CHAIR OF THE SESSION NEW ADVANCES IN SPATIAL ECONOMETRICS AND SPEAKER OF THE SESSION SPATIAL DATA SCIENCE.

- 4th Italian Workshop of Econometrics and Empirical Economics: “Climate and Energy Econometrics”, Bolzano, January 25-26, 2024 - CHAIR AND SPEAKER OF THE SESSION *ENERGY TRANSITION AND RESOURCES*.
- 3rd Italian Conference on Economic Statistics, University “Parthenope” of Naples, February 13-14, 2025 - INVITED SPEAKER.

Billé, A.G., A. Tomelleri and F. Ravazzolo (2023), “Forecasting Regional GDPs: a Comparison with Spatial Dynamic Panel Data Models”, **Spatial Economic Analysis**, Volume 18, Issue 4, pp 530-551. DOI: <https://doi.org/10.1080/17421772.2023.2199034>.

Billé, A.G. and M., Caporin (2022), “Impact of COVID19 on Financial Returns: A Spatial Dynamic Panel Data Model with Random Effects”, **Journal of Spatial Econometrics**, Volume 3, Number 1. DOI: <https://doi.org/10.1007/s43071-022-00025-8>.

Billé, A.G., Gianfreda A., Del Grosso F., and Ravazzolo F. (2022), “Forecasting Electricity Prices with Expert, Linear and Non-Linear Models”, **International Journal of Forecasting**, Volume 39, Issue 2, April–June 2023, pp 570-586. DOI: <https://doi.org/10.1016/j.ijforecast.2022.01.003>.

- The paper has been presented at the 39th International Symposium on Forecasting, University of Thessaloniki, Greece.
- The paper has been carried out in collaboration with the Department of Engineering & Alperia, within the project “Optimization”.

Billé, A.G. and M. Rogna (2022), “Correction of Billé and Rogna (2021)”. **Journal of The Royal Statistical Society - Series A**, Volume 185, pp. 1465–1468.

Billé, A.G. and M. Rogna (2022), “The Effect of Weather Conditions on Fertilizer Applications: A Spatial Dynamic Panel Data Analysis”. **Journal of The Royal Statistical Society - Series A**, Volume 185, pp. 3–36. DOI: <https://doi.org/10.1111/rssa.12709>.

Billé, A.G. and S. Leorato (2020), “Partial ML Estimation for Spatial Autoregressive Nonlinear Probit Models with Autoregressive Disturbances”. **Econometric Reviews**, Volume 39, pp 437–475.

The paper has been presented at

- 9th Seminar Jean Paelinck “Non parametric spatial econometrics: theory and empirical issues”, 6-7 October, 2017, Universidad Politecnica de Cartagena, Cartagena, Spain.
- 1st Italian Workshop of Econometrics and Empirical Economics (IWEIE 2018): Panel Data Models and Applications, January 25th-26th, 2018, University of Milano-Bicocca, Milan, Italy.
- XIIth World Conference of the Spatial Econometrics Association (SEA), Webster University, Wien - Session 1.1: Estimating and Testing Spatial Models 1
- 2nd Internal Workshop on Economics and Econometrics, Free University of Bolzano–Bozen, Bolzano
- 39th AISRe Conference, Free University of Bozen–Bolzano & EURAC, Bolzano
- 11th International Conference of the ERCIM WG on Computational and Methodological Statistics (CM Statistics 2018) - INVITED SPEAKER
- Department of Industrial and Information Engineering and Economics, University of L'Aquila.

Billé, A.G. and G. Arbia (2019), “Spatial Limited Dependent Variable Models: A Review Focused on Specification, Estimation and Health Economics applications”, **Journal of Economic Surveys**, Volume 33, Issue 5, pp 1531–1554. DOI: <https://doi.org/10.1111/joes.12333>.

Billé, A.G., Salvioni, C. and R. Benedetti (2018), “Modelling Spatial Regimes in Farms Technologies”, **Journal of Productivity Analysis**, Volume 49, Issue 2–3, pp 173–185. DOI: <https://doi.org/10.1007/s11123-018-0529-7>.

The paper has been presented at

- 150th Seminar, European Association of Agricultural Economists, Edinburgh, UK.
- 29th International Conference of Agricultural Economists (ICAE), Milan, Italy - Session: Quantitative Methods (5).
- XV European Workshop on Efficiency and Productivity Analysis (EWEPA), 12-15 June, 2017, London, UK.

- Cicle of seminars at Department of Economic Sciences - 25 October, 2017, University of Verona, Verona, Italy.

Billé, A.G., Benedetti, R. and P. Postiglione (2017), "A two-step approach to account for unobserved spatial heterogeneity", **Spatial Economic Analysis**, Volume 12, Issue 4, Pages 452–471. DOI: 10.1080/17421772.2017.1286373.

- The paper has been presented at 55th European Regional Science Association, Lisbon - Session: Spatial Econometrics and Regional Economic Modelling.

Catania, L. and A.G. Billé (2017), "Dynamic Spatial Autoregressive Models with Autoregressive and Heteroskedastic Disturbances", **Journal of Applied Econometrics**, Volume 32, Issue 6, September/October 2017, Pages 1178–1196. DOI: jae.2565.

- The paper has been presented at Xth World Conference of the Spatial Econometrics Association (SEA), Rome - Session: Theory.

Billé, A.G. (2014), "Computational Issues in the Estimation of the Spatial Probit Model: A Comparison of Various Estimators", **The Review of Regional Studies**, Volume 43, pp 131-154.

Books and Chapters

Billé, A.G., Salvioni, C. and F. Vidoli (2021, Book chapter), "Spatial Econometric Modeling of Farm Data", in **Spatial Econometric Methods in Agricultural Economics Using R**, Eds. Benedetti, R., Piersimoni, F. and P. Postiglione, CRC Press/Taylor & Francis Group. - INVITED AUTHOR.

Billé, A.G. (2021, Handbook chapter), "Spatial Autoregressive Nonlinear Models in R: an Empirical Application in Labour Economics", in **Handbook of Research Methods and Applications in Empirical Microeconomics**, Eds. Haschimzade, N. and M. Torton, Edward Elgar Publishing Ltd. - INVITED AUTHOR

Submitted Papers

Billé, A.G., Leorato S. and D. Spinelli (2026), "Partial Maximum Likelihood estimation for Spatial Probit Models: the pmls package". The paper has been presented at

- World Conference of the Spatial Econometrics Association (SEA), Rabat, Marocco, 2025.

Arbia, G., Billé, A.G. and S. Leorato (2026), "Concentrated Partial ML estimation for Spatial Dynamic Panel Data Probit Models with Fixed Effects". The paper has been presented at

- the HHealthcare MAnagement & economics Workshop (HEMAW#5), Advances in Applied Econometrics Modeling, Catholic University of the Sacred Heart, Rome, Italy, December, 2019. - *INVITED SPEAKER*
- the 19th International Workshop on "Spatial Econometrics and Statistics", Nantes, France, May 31 and June 1, 2021. - *CHAIR AND DISCUSSANT OF THE SESSION ADVANCES IN METHODOLOGY 2*
- the International Association for Applied Econometrics (IAAE2021), Econometric Institute at Erasmus School of Economics in Rotterdam, the Netherlands, June 22-25, 2021. - *CHAIR OF THE COMMUNICATION SESSION: ECONOMETRIC METHODOLOGY I.*

Working Papers

Arbia, G., Billé, A.G. and S. Leorato (2025), "A Feasible ML-based Estimator for Spatial Dynamic Panel Data Probit Models". The paper has been presented at

- 19th World Conference of the Spatial Econometrics Association (SEA 2025), Rabat, Morocco.

Billé, A.G., Blasques, F. and L. Catania, "Dynamic Spatial Autoregressive Models with Time-varying Spatial Weighting Matrices". Preprint at SSRN.

The paper has been presented at

- Xth World Conference of the Spatial Econometrics Association (SEA), Rome - Session: Spatial Weighting Matrix.
- the Statistical Week, September 10th-13th, Trier, Germany - Young-Academics Mini-Symposium (Philipp Otto): Models for Spatial and Spatiotemporal Data - *INVITED SPEAKER*

Billé, A.G., Ferrante, M.R. and N. Salvati, "Small Area Estimation under Several Spatial Specifications". The paper has been presented at

- 20th WORLD CONFERENCE OF THE SPATIAL ECONOMETRICS ASSOCIATION & 24th INTERNATIONAL WORKSHOP ON SPATIAL ECONOMETRICS AND STATISTICS, Centre ASSAS, Paris, June 17-18, 2026.
- ITACOSM2025-IASS SATELLITE CONFERENCE, Alma Mater Studiorum University of Bologna, Bologna, Italy.

Thesis Supervision, Advisor & Co-examiner

Alessio Tomelleri, Faculty of Economics, Free University of Bolzano-Bozen (Ph.D. Thesis, Co-supervisor with Prof. Francesco Ravazzolo & Prof. Steven Stillman). "Cohort inequality, income stability and economic growth in Italy".

Elena Bortolato, Department of Statistical Sciences, University of Padua (Master Thesis, Co-examiner). "Bias reduction in the equicorrelated multivariate normal".

Federico Eliantonio, Department of Statistical Sciences, University of Padua (Bachelor Thesis, Supervisor). "L'andamento del debito pubblico prima e dopo il COVID19: Un'analisi empirica a livello mondiale".

Walter Armeli, Department of Business Sciences, Alma Mater Studiorum University of Bologna (Master Thesis, Co-examiner). "Medesime capacità, salario differente: differenziale retributivo in Italia, uno sguardo oltre la media".

Lorenzo Piccolantonio, Department of Business Sciences, Alma Mater Studiorum University of Bologna (Master Thesis, Supervisor). "L'impatto dell'innovazione sulla crescita aziendale con modelli per dati panel controllando per il COVID19 : un'analisi a livello mondiale".

Eugeniu Miron, Department of Business Sciences, Alma Mater Studiorum University of Bologna (Master Thesis, Supervisor). "HR ANALYTICS: VERSO UNA GESTIONE DATA-DRIVEN DELLE RISORSE UMANE".

Courses and schools

- 04/2016 - 05/2016 **University of Rome Tor Vergata & EIEF**
 Dynamic Factor Models - Prof. Marco Lippi
 State-Space Models - Prof. Tommaso Proietti
 Bayesian Time Series Econometrics - Prof. Dimitris Korobilis
 High-Dimensional Covariance Estimation with Applications - Prof. Mohsen Pourahmadi
- 03/2015 - 04/2015 **EIEF - Einaudi Institute of Economics and Finance**
 Advanced Econometrics - Prof. Alberto Holly
 Bootstrap and Asymptotic Refinements - Prof. Samantha Leorato
 Finite Mixture Models - Prof. Roberto Rocci
- 09/2011 - 12/2011 **University of Illinois at Urbana-Champaign,**
 Department of Economics & Department of Agricultural and Consumer Economics:
 Econometrics II - Prof. Anil Bera
 Applied Spatial Econometrics - Prof. Kathy Baylis
- 01/2010 - 11/2010 **Alma Mater Studiorum - University of Bologna,** Department of Statistical Sciences
 PhD Program in *Statistical Methodology for Scientific Research* - SSD: STAT-01/A, STAT-01/B:
 Resampling methods for experimental research - Prof. Rodolfo Rosa
 Statistical Inference - Prof. Patrizia Agati, Daniela Giovanna Caló, Paola Monari, Gabriele Soffritti
 Bayesian Inference - Prof. Daniela Cocchi, Brunero Liseo, Andrea Tancredi, Fedele Greco
 Micro Data Mining - Prof. Furio Camillo
 Time Series Econometrics - Prof. Giuseppe Cavaliere, Luca Fanelli, Alessandra Luati, Attilio Gardini
 Markov Chain Monte Carlo - Prof. Rodolfo Rosa
- 07/2010 **Summer School of Modern Methods in Biostatistics and Epidemiology,** Treviso, Italy:
 Biostatistics I - Prof. Marcello Pagano
 Principles of Epidemiology - Prof. Johanna Adami
 Introduction to Stata
- 02/2010 **University of Rome "Roma Tre",** Department of Economics
 PhD program in *Statistical Methods for the Economy and the Enterprise*:
 Nonparametric Statistics - Prof. Pier Luigi Conti
 Bayesian Networks - Prof. Julia Mortera
- 05/2009 - 06/2009 **Spatial Econometrics Advanced Institute - SEAI09,** University of Rome "La Sapienza":
 Spatial Statistics - Prof. Giuseppe Arbia
 Spatial Economics - Prof. Jean Paelink
 Spatial Econometrics I - Prof. Harry Kelejian
 Spatial Econometrics II - Prof. Ingmar Prucha
 Spatial Panel Data Econometrics - Prof. Badi Baltagi
 R Laboratory - Prof. Gianfranco Piras

Additional Accademic Responsibilities

2020 - 2021 Referent for English language (B2) Department of Statistical Sciences School of Science UNIPD

Counseling Activities & Cooperations

- 10/2020 - 12/2020 International Fund for Agricultural Development (IFAD – FAO)
 Research & Impact Assessment Division (RIA) – Strategy and Knowledge Department (SKD)
 Innovation Challenge Proposal Leveraging Artificial Intelligence and Big Data for IFAD2.0
 Project Title: Predicting Projects Performance
- 2025 Project Title: Italian zonal electricity price forecasts and interactions between electricity markets (PPEZIME)
 PRIN 2022 Econometric and Macro-Financial Models of Climate Change: Transition, Policies and Extreme Events
 Professor Francesco Ravazzolo
- 2026 Project: Spatial modeling and small area estimation
 FONDAZIONE BRUNO KESSLER

PRIN

- PRIN 2022 Project Title: Small Area Methods for Mapping and Monitoring Socio-Economic Territorial Disparities (MASTer)
 Project Coordinator: Prof. Nicola Salvati
 Research Unit Manager: Prof.ssa Maria Rosaria Ferrante

Referee Activity

Served as referee for: Computational Statistics and Data Analysis, International Journal of Computational Economics and Econometrics, Regional Science and Urban Economics, Statistics and Its Interface, Networks and Spatial Economics, Spatial Economic Analysis, Journal of Econometrics, The Annals of Applied Statistics, Journal of Agricultural Economics, Statistical Methods and Applications, Environmental & Resource Economics, Journal of Business & Economic Statistics, Journal of

Spatial Econometrics, Plus One, Geographical Analysis, Energy Economics, Biometrical Journal, AStA Advances in Statistical Analysis, Journal of Economic Surveys, Forecasting MDPI, Econometric Reviews.

Conferences & Workshops

06/2026	Centre ASSAS Paris	SEA & SEW 2026.
07/2025	Alma Mater Studiorum University of Bologna	ITACOSM2025-IASS SATELLITE CONFERENCE
02/2025	University "Parthenope" of Naples	3rd Italian Conference on Economic Statistics
01/2024	University of Bozen–Bolzano	4th Italian Workshop of Econometrics and Empirical Economics
12/2023	HTW Berlin	16th International Conference of the ERCIM WG on Computational and Methodological Statistics (CMStatistics 2023)
06/2021	Econometric Institute at Erasmus School of Economics in Rotterdam	International Association for Applied Econometrics (IAAE2021)
05/2021	University of Nantes	19th International Workshop on Spatial Econometrics and Statistics
12/2019	Catholic University of the Sacred Heart	HEMAW#5, Advances in Applied Econometrics Modeling
09/2019	University of Trier	Statistical Week: Models for Spatial and Spatiotemporal Data
06/2019	University of Thessaloniki	39th International Symposium on Forecasting
12/2018	University of Pisa	11th International Conference of the ERCIM WG on Computational and Methodological Statistics (CM Statistics 2018)
09/2018	Free University of Bozen–Bolzano & EURAC	39th AISRe Conference
06/2018	Free University of Bozen–Bolzano	2nd Internal Workshop on Economics and Econometrics
06/2018	Webster University	XIIth World Conference of the Spatial Econometrics Association (SEA)
01/2018	University of Milan Bicocca	1st Italian Workshop of Econometrics and Empirical Economics (IWEEE 2018)
12/2017	Free University of Bozen–Bolzano	Workshop on Asset Allocation under Parameter Uncertainty
06/2017	Free University of Bozen–Bolzano	1st Internal Workshop on Economics and Econometrics
06/2017	Loughborough University, London	XV European Workshop on Efficiency and Productivity Analysis (EWEPA)
07/2016	University of Pisa	Workshop on Recent Advances in Quantile and M-quantile Regression
06/2016	CNR-IRCrES, Rome	International Workshop on Computational Economics and Econometrics
06/2016	Catholic University of Rome	XIIth World Conference of the Spatial Econometrics Association (SEA) (served as discussant for sessions "Theory" & "Spatial Weighting Matrix")
08/2015	University of Lisbon	55th European Regional Science Association (ERSA) Congress

Computer Skills

R, MatLab, GeoDa, ArcGis, L^AT_EX, Gretl, SPSS, Windows.

Language

Italian : mother tongue

English: IELTS Certificate (2009).

French: Internal Exam at University "G. D'Annunzio" of Chieti-Pescara

Deutsch: A.1.1; Internal Exam at Free University of Bozen (2018).

Maths, Stats, Quantitative Exams during B.Sc. & M.Sc.

MATH-02/A	Algebra (5 CFU)	score: 30/30 cum laude
MATH-03/A	Mathematical Analysis (8 CFU)	score: 30/30
MATH-03/B	Probability and Mathematical Statistics (8 CFU)	score: 30/30
MATH-06/A	Operational Research (6 CFU)	score: 30/30
INFO-01/A	Informatics (4 CFU)	score: 30/30
STAT-02/A	Economic Statistics (8 CFU) <i>Descriptive & Inference</i>	score: 30/30 cum laude
STAT-02/A	Economic Statistics (7 CFU) <i>Business Statistics & Statistical Quality Control</i>	score: 30/30
STAT-02/A	Economic Statistics (5 CFU) <i>Statistical Methods for the Analysis of Financial Markets</i>	score: 28/30
STAT-02/A	Economic Statistics (6 CFU) <i>National Accounting and Environmental Statistics 1</i>	score: 30/30 cum laude
STAT-02/A	Economic Statistics (6 CFU) <i>Nat. Acc. and Env. Stats 2 (Sampling & Spatial Econometrics)</i>	score: 30/30 cum laude
ECON-01/A	Economics (8 CFU) <i>Development Economics & Sustainability</i>	score: 30/30
ECON-01/A	Economics (8 CFU) <i>Microeconomics</i>	score: 28/30
ECON-01/A	Economics (8 CFU) <i>Macroeconomics</i>	score: 25/30
ECON-03/A	Public Economics (6 CFU) <i>Environmental Economics</i>	score: 25/30
ECON-05/A	Econometrics (5 CFU)	score: 27/30
ECON-06/A	Business Administration, Accounting & Performance Measurement (3 CFU)	score: 30/30
ECON-06/A	Business Administration, Accounting & Performance Measurement (3 CFU)	score: 30/30 cum laude
ECON-07/A	Management (8 CFU)	score: 27/30
GEOG-01/B	Economic and Political Geography (5 CFU) <i>Environmental Policy</i>	score: 30/30
CHEM-01/B	Chemistry for the Environment and for Cultural Heritage (8 CFU)	score: 27/30
CHEM-01/B	Chemistry for the Environment and for Cultural Heritage (5 CFU)	score: 28/30
MEDS-24/B	Hygiene and Public Health (6 CFU) <i>Epidemiology</i>	score: 30/30 cum laude
IIND-06/B	Energy Systems and Power Generation (8 CFU)	score: 30/30
BIOS-05/A	Ecology (8 CFU)	score: 30/30
AGRI-01/A	Agricultural and Food Economics, and Rural Appraisal (6 CFU)	score: 30/30
AGRI-01/A	Agricultural and Food Economics, and Rural Appraisal (2 CFU)	score: 30/30 cum laude
GEOS-02/B	Stratigraphic and Sedimentary Geology (5 CFU)	score: 25/30

References

- Professor Samantha Leorato Professor of Statistics
University of Milan, Milan, Italy
Email: samantha.leorato@unimi.it
- Professor Giuseppe Arbia Professor of Economic Statistics
Catholic University of the Sacred Heart, Rome, Italy
Email: giuseppe.arbia@unicatt.it
- Professor Francesco Ravazzolo Professor of Econometrics
Free University of Bolzano-Bozen, Bolzano, Italy
Email: Francesco.Ravazzolo@unibz.it
- Professor Franco Peracchi Professor of Econometrics
University of Rome “Tor Vergata”, Rome, Italy
Email: franco.peracchi@uniroma2.it
- Professor Tommaso Proietti Professor of Economic Statistics
University of Rome “Tor Vergata”, Rome, Italy
Email: tommaso.proietti@uniroma2.it