

## PERSONAL INFORMATION

**Greta Panunzi**✉ [greta.panunzi@uniroma1.it](mailto:greta.panunzi@uniroma1.it)

Nationality Italia

## WORK EXPERIENCE

Genuary 2021 – December 2021

**Internship**

CMV stat

– SAS programming for statistical analysis in the medical field

## EDUCATION AND TRAINING

2021 – on going

**Ph.D. in Methodological Statistics**

University of Rome La Sapienza, Rome, Italy

September 2019 – July 2021

**M.Sc. in Statistical and Sciences**

University of Rome La Sapienza, Rome, Italy

– Curriculum: Data Analyst

– Final score: 110/110 cum laude

September 2016 – July 2019

**B.Sc. in Statistical Science**

University of Rome La Sapienza, Rome, Italy

– Final score: 110/110 cum laude

**High School Diploma in Scientific Studies**

Liceo Scientifico Tullio Levi Civita

– Final score: 100/100

## RESEARCH VISITS

September 2022 – December 2022

**Ph.D. visiting**

University of Glasgow

February 2020 – July 2020

**Erasmus**

NOVA University, Lisbon

AWARDS, GRANTS &  
SCHOLARSHIP

October 2022

**Research Grant for Junior Researcher, "Avvio alla ricerca"**

University of Rome La Sapienza, Rome, Italy

Principal Investigator

Project title: Model-based clustering for monitoring cetaceans population dynamics

November 2021

**Scholarship**

University of Rome La Sapienza, Rome, Italy

Ph.D. School of Statistical Sciences

Three years of Ph.D. scholarship

From September 2016 for 5 years

**Scholarship**

University of Rome La Sapienza, Rome, Italy

Worthy Students

TEACHING EXPERIENCE

- February 2023 - September 2023 **Teaching Assistant**  
Department of Economics and Finance, LUISS Guido Carli, Rome Italy  
Statistics, Prof. Marco Perone Pacifico (Bachelor, English)
- February 2023 - September 2023 **Teaching Assistant**  
Department of Economics and Finance, LUISS Guido Carli, Rome Italy  
Statistics, Prof. Gianpaolo Scalia Tomba (Bachelor, English)
- March 2023 - July 2023 **Teaching Assistant**  
University of Rome La Sapienza, Rome, Italy  
Operations Research, Prof. Lavinia Amorosi (Bachelor, Italian)

PERSONAL SKILLS

Mother tongue Italian

Other languages	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	C1	B2	B2	B2

Levels: A1 and A2: Basic user – B1 and B2: Independent user – C1 and C2: Proficient user  
[Common European Framework of Reference for Languages](#)

Computer skills – R, R Studio, SAS, SAS Enterprise Miner 14, LaTeX  
– competent with most Microsoft Office programmes

PRESENTATIONS AND SEMINARS

- June 2023 **Contributed Presentations**  
SIS 2023  
52st Scientific Meeting of the Italian Statistical Society  
Università Politecnica delle Marche, Ancona, Italy
- June 2023 10th Annual Workshop of the Ph.D. School in Statistical Sciences  
University of Rome La Sapienza, Rome, Italy
- February 2023 \*YES \* WORKSHOP Young Environmental Statisticians International meeting  
Bologna Accademia delle Scienze, Sala Ulisse - via Zamboni 31
- September 2022 9th Annual Workshop of the Ph.D. School in Statistical Sciences  
University of Rome La Sapienza, Rome, Italy

PUBLICATIONS

- [1] Daniela Silvia Pace, Greta Panunzi, Antonella Arcangeli, Stefano Moro, Giovanna Jona-Lasinio, and Sara Martino. “Seasonal distribution of an opportunistic apex predator (*Tursiops truncatus*) in marine coastal habitats of the Western Mediterranean Sea”. In: *Frontiers in Marine Science* (2022), p. 1785.
- [2] Greta Panunzi, Gianmarco Caruso, Marco Mingione, et al. “Model-based clustering for monitoring cetaceans population dynamics”. In: *Sapienza University of Rome-Department of Statistics* (2021), p. 89.

- [3] Riccardo Tarantino, Greta Panunzi, and Valentino Romano. “Modeling of Hardy-Weinberg Equilibrium Using Dynamic Random Networks in an ABM Framework”. In: *Complex Networks and Their Applications XI: Proceedings of The Eleventh International Conference on Complex Networks and Their Applications: COMPLEX NETWORKS 2022—Volume 1*. Springer. 2023, pp. 241–250.
- [4] Pierfrancesco Alaimo Di Loro, Edoardo Bompiani, Gianmarco Caruso, Giovanna Jona Lasinio, Caterina Lanfredi, Marco Mingione, Stefano Moro, Daniela Silvia, Greta Panunzi Pace, and Luca Tardella. “Joint Cetacean Database and Mapping (JCDM) in Italian waters: a tool for knowledge and conservation”. In: *Sapienza University of Rome-Department of Statistics (2021)*, p. 91.