

Curriculum Vitae – Prof. Emma Sarno

Personal Information

Address: Palazzo Giusso, studio 4.5, Largo San Giovanni Maggiore, 30, I-80134 Naples

Phone: +39 081 6909470

Institutional e-mail: esarno at unior.it

Education

- PhD in Statistics, University of Bari, 1994
- Master in Statistics, Department of Statistics, University of Warwick, UK, 1993
- Post-graduate Diploma in Statistics, Centro di Specializzazione e Ricerche, Portici (NA), 1990
- Degree in Political Sciences, University of Naples Federico II, 1988

Academic Positions

- Associate Professor (confirmed) of Statistics (SECS-S/01), University of Naples “L’Orientale” (UniOr), since 2003
- Associate Professor (confirmed) of Statistics (SECS-S/01), University of Calabria, 1998–2003
- Confirmed Researcher in Statistics (S01A), University of Naples Federico II, 1994–1998
- Scientific Collaborator, Centro di Specializzazione e Ricerche, Portici (NA), 1994–2017

Institutional Roles

- Tutor/Quality Assurance coordinator for MRI, UniOr
- Coordinator, International PhD Program in “History of Women and Gender Identities”, UniOr, 2010–2017
- Coordinator: Erasmus Mundus Project BATTUTA, UniOr, 2013–2017

Research Activities

Main research areas: time series analysis, social network analysis, statistical inference, applied statistics

Selected publications:

- Retrospective Analyses of COVID-19 and Population Ageing Effects on Italian Mortality during the Pandemic (*Int. J. Environ. Res. Public Health*, 2023, with D. Brunori e G.V. Frajese)
- Innovation Technology and Education: New Opportunities or New Inequalities? The Italian Experience (2022, *J. Performance Management*)
- Análisis de redes sociales e historia contemporánea (*Ayer*, 2017)

Teaching Activities

- Lecturer in Statistics (8 ECTS, SECS-S/01, first cycle), since 2003
- Lecturer in Poverty, Well-Being and Social Networks Analysis (8 ECTS, SECS-S/01, second cycle), since 2010
- Erasmus lecturer at University of Settat Hassan I (Morocco), The R Project for Statistical Computing (8 hours, third cycle, 2025)

Languages

- Italian (native)
- English (fluent)
- Spanish (good)

IT & Statistical Tools

- R language
- Statistical data analysis