



Leonardo Grilli PhD is Full Professor of Statistics at the University of Florence and Director of the Master program in Statistics, actuarial and financial sciences. He graduated in Economics in 1996 and earned a Ph.D. in Applied Statistics in 2000. The teaching activity focuses on introductory statistics and statistical modelling, including generalized linear models and multilevel models. The research activity follows two main pathways: a) random effects models for multilevel analysis, with methodological advances concerning the specification and estimation of models in complex frameworks such as duration data, multivariate qualitative responses, informative sampling designs, and sample selection bias; b) methods of causal inference and effectiveness evaluation based on potential outcomes, with methodological contributions in the principal stratification framework. The methodological work is accompanied by applications in different fields, such as education, economics, demography, and medicine.