# DE LUCA GIUSEPPE

### CURRICULUM VITAE

### **ADDRESS**

Faculty of Economics
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### CURRENT POSITION

Assistant Professor of Economics, University of Palermo, Palermo, Italy, 2012-.

### OTHER POSITIONS

Working Group on Response Analysis and Data Validation for the Survey on Health, Aging and Retirement in Europe (SHARE), Mannheim, Germany, 2003-.

### **EDUCATION**

PhD in Econometrics and Empirical Economics, University of Roma Tor Vergata, Italy, 2002-2007. Supervisor: Franco Peracchi. Thesis: "Non-response Errors in Sample Surveys".

Masters in Economics, Mark A+, CORIPE Piemonte, Moncalieri (Turin), Italy, 2002.

Laurea Summa cum lode, Statistics and Economic Science, University of Palermo, Italy, 2001.

## RESEARCH INTERESTS

Microeconometric theory and applications.

Problems of survey design and nonresponse.

Labor supply, taxes and policy evaluation.

Bayesian methods of model uncertainty.

Semiparametric estimation methods.

## JOURNAL ARTICLES

- 1. Dardanoni V., G. De Luca, S. Modica and F. Peracchi (2012), A generalized missing-indicator approach to regression with imputed covariates, *The Stata Journal*, 12 (4), 1-30.
- 2. De Luca G. and F. Peracchi (2012), Estimating Engel curves under unit and item nonresponse, *Journal of Applied Econometrics*, 27, 1076-1099.
- 3. De Luca G. and J.R. Magnus (2011), Bayesian model averaging and weighted-average least squares: Equivariance, stability and numerical issues, *The Stata Journal*, 11(4), 518-544.
- 4. De Luca G. and V. Perotti (2011), Estimation of ordered response models with sample selection, *The Stata Journal*, 11 (2), 213-239.

5. De Luca G. (2008), SNP and SML estimation of univariate and bivariate binary-choice models, *The Stata Journal*, 8(2), 190-220.

### BOOKS AND EDITED VOLUMES

- 1. Lynn P., G. De Luca, M. Ganninger, S. Hder (2012), Sampling Design in SHARE Wave Four, in Malter F. and A. Börsch-Supan (ed.), SHARE Wave 4: Innovations & Metodology, Munich: MEA, Max Planck Institute for Social Law and Social Policy.
- 2. De Luca G. and C. Rossetti (2008), Sampling design and weighting strategies in the second wave of SHARE, in Börsch-Supan A., A. Brugiavini, H. Jürges, J. Mackenbach, J. Siegrist, G. Weber (ed.), *Health, Aging and Retirement in Europe (2004-2007) Starting the Longitutinal Dimension*, Mannheim.
- 3. De Luca G. and F. Peracchi (2005), Survey Participation in the First Wave of SHARE, in Börsch-Supan A. and H. Jürges (ed.), *The Survey of Health, Aging, and Retirement in Europe-Methodology*, Mannheim.
- 4. De Luca G. and O. Lipps (2005), Fieldwork and Sample Management in SHARE, in Börsch-Supan A. and H. Jürges (ed.), *The Survey of Health, Aging, and Retirement in Europe-Methodology*, Mannheim.

### WORKING PAPERS

- 1. Dardanoni V., G. De Luca, S. Modica and F. Peracchi (2013), Bayesian Model Averaging for Generalized Linear Models with Missing Covariates, mimeo.
- 2. Cipollone A., M. Coromaldi, N. Curci, G. De Luca, D. Depalo, R. Rossetti (2013), The Non-Behavioural Module of the Italian Micro-Simulation Model EconLav, *MEF Working paper series*, Department of Treasury, Italian Ministry of Economy and Finance.
- 3. De Luca G., C. Rossetti and D. Vuri (2012), In-work benefits for married couples: An ex-ante evaluation of EITC and WTC policies in Italy, IZA Discussion paper series, 6739, 1–43.

### OTHER PROFESSIONAL ACTIVITIES

Lead of the project EconLav a Micro-Simulation Model of the Italian Tax and Benefit System, ISFOL, Roma, Italy, 2008–2012.

Lead of weighting and imputation strategies in SHARE wave 4, Munich Center for the Economics of Aging, Max Planck Institute for Social Law and Social Policy, Germany, 2012.

Participant to the project *Innovative datasets and models for improving welfare policies*, Fondazione Giacomo Brodoloni, Roma, Italy, 2010–2011.

Teaching, Econometrics, University of Salerno, Salerno, Italy, 2008–2010.

Lead of weighting strategies in SHARELIFE, Mannheim Research Institute for the Economic of Ageing, Mannheim University, Germany, 2010.

Teaching, Econometrics with STATA, Department of Applied Economics, Universitat Autonoma de Barcellona, Spain, 2009.

Construction of the gross sample database in SHARE waves 1-2, Mannheim Research Institute for the Economic of Ageing, Mannheim University, Germany, 2008.

Participant to the project: Initiative on Soaring Food Prices, FAO, Roma, Italy, 2008.

Teaching, Econometrics, University of Sannio, Benevento, Italy, 2007–2008.

Participant to the project, EconLav a Micro-Simulation Model of the Italian Tax and Benefit System, ISFOL, Roma, Italy, 2006–2008.

- Teaching, Introductory course to STATA, Italian Ministry of Public Education, Roma, Italy, 2006.
- Teaching assistant, Methods for Panel Data with STATA, Summer school, CIDE, Palermo, Italy, 2004-2007.
- Referee: International Econometric Review, Journal of Economic Inequality, Journal of the Royal Statistical Society Serie A, Labour, MEF Working paper series, Rivista Italiana degli Economisti, Statistical Methods and Application.
- Paper presentations: University of Palermo (Palermo 2012), University of Siena (Siena 2012), Italian Ministry of Economy and Finance (Roma 2012), Italian Ministry of Economy and Finance (Roma 2009), STATA Users Meeting (Milano 2008), Bank of Italy (Palermo 2008), International Microsimulation Association Conference (Vienna 2007), Italian Congress of Econometrics and Empirical Economics (Rimini 2007), StataCorp (College Station 2007), Econometric Society European Meeting (Vienna 2006), STATA Users Meeting (Roma 2006).
- Fellowships: RTN fellowship, Mannheim Research Institute for the Economic of Ageing, Mannheim University, Germany, 2004. AMANDA fellowship, Department of Economics, Ca Foscari University, Venice, Italy, 2003-2005.
- Visiting: Mannheim Research Institute for the Economic of Ageing, Mannheim University, Germany, 2004.