

Curriculum Vitae

Erich Battistin

I. Personal Information

I.A. Erich Battistin

Department of Agriculture and Resource Economics, University of Maryland

Email: ebattist@umd.edu

Web: <http://erichbattistin.weebly.com/>

I.B. Other Employment

09/2013 – 01/2018: Professor of Economics, Queen Mary University of London, London

09/2006 – 09/2013: Associate Professor of Economic Statistic, University of Padua, Italy

09/2004 – 08/2006: Assistant Professor of Economic Statistic, University of Padua, Italy

10/2001 – 02/2006: Research Economist, Institute for Fiscal Studies, London

I.C. Educational Background

02/2002: Ph.D. in Statistics, University of Padua, Italy

03/1997: Laurea in Statistics (cum laude), University of Padua, Italy

I.D. Professional Certifications, Licenses, and Memberships

Since 03/2018: Faculty Associate, Maryland Population Research Center (MPRC)

Since 09/2015: Research Fellow, Centre for Economic Policy Research (CEPR)

Since 02/2012: Research Fellow, Institute for the Study of Labor (IZA)

Since 09/2008: Senior Research Fellow, IRVAPP, Trento, Italy

II. Research, Scholarly, Creative and/or Professional Activities

II.A. Books

II.A.1. Books Authored (specify original or revised edition)

- 1) Attanasio, Orazio, Battistin, Erich, and Mario Padula, (2010). *“Inequality and Living Standards since 1980”*, American Enterprise Institute for Public Policy Research Press (original edition, referred monograph). ISBN: 978-0-8447-4366-0.

II.B. Chapters

II.B.1. Books

- 1) Attanasio, Orazio, Battistin, Erich, and Hideiko Ichimura (2007). *“What Really Happened To Consumption Inequality in the US?”*, in E. Berndt and C. Hulten (eds.), *Hard-to-Measure Goods and Services: Essays in Honor of Zvi Griliches*, University of Chicago Press.
- 2) Battistin, Erich, Gavosto, Andrea, and Enrico Rettore (2001). *“Why do subsidized firms survive longer? An evaluation of a program promoting youth entrepreneurship in Italy”*, in M. Lechner and F. Pfeiffer (eds.), *Econometric Evaluation of Labour Market Policies*, Heidelberg: Physica-Verlag.

II.B.2. Series

- 1) Battistin, Erich (2016). *How manipulating test scores affects school accountability and student achievement*, *IZA World of Labor*.

II.C. Refereed Journals

II.C.1. Refereed Journal Articles

- 1) Battistin, Erich, and Antonio Schizzerotto (2019). *"Threat of Grade Retention, Remedial Education and Student Achievement: Evidence from Upper Secondary Schools in Italy"*, Empirical Economics, Volume 56, Issue 2, pp. 651-678.
- 2) Battistin, Erich, De Nadai, Michele, and Daniela Vuri (2017). *"Counting Rotten Apples: Student Achievement and Score Manipulation in Italian Elementary Schools"*, Journal of Econometrics, Volume 200, Issue 2, pp. 344-362.
- 3) Angrist, Joshua, Battistin, Erich, and Daniela Vuri (2017). *"In a Small Moment: Class Size and Moral Hazard in the Mezzogiorno"*, American Economic Journal: Applied Economics, Volume 9, Number 4, pp. 216-249.
- 4) Battistin, Erich, Bortoluzzi, Paolo, Buttignon, Fabio, and Marco Vedovato (2017). *"The Effects of Private Equity on Targets: Majority versus Minority Investments"*, Journal of Management and Governance, Volume 21, Issue 3, pp. 659-684.
- 5) Battistin, Erich, and Elena Claudia Meroni (2016). *"Should We Increase Instruction Time in Low Achieving Schools? Evidence from Southern Italy"*, Economics of Education Review, Volume 55, pp. 39-56.
- 6) Battistin, Erich, and Mario Padula (2016). *"Survey Instruments and the Reports of Consumption Expenditures: Evidence from the Consumer Expenditure Surveys"*, Journal of the Royal Statistical Society Series A – Statistics in Society, Volume 179, Issue 2, pp. 559-581.
- 7) Battistin, Erich, and Michele De Nadai (2015). *"Identification and estimation of Engel curves with endogenous and unobserved expenditures"*, Journal of Applied Econometrics, Volume 30, Issue 3, pp. 487-508.
- 8) Battistin, Erich, De Nadai, Michele, and Barbara Sianesi (2014). *"Misreported Schooling, Multiple Measures and Returns to Educational Qualifications"*, Journal of Econometrics, Volume 181, Issue 2, pp. 136-150.
- 9) Battistin, Erich, and Andrew Chesher (2014). *"Treatment Effect Estimation with Covariate Measurement Error"*, Journal of Econometrics, Volume 178, Issue 2, pp. 707-715.
- 10) Attanasio, Orazio, Battistin, Erich, and Alice Mesnard (2012). *"Food and Cash Transfers: Evidence from Colombia"*, Economic Journal, Volume 122, Issue 559, pp. 92-124.
- 11) Battistin, Erich, Graziano, Clara, and Bruno Maria Parigi (2012). *"Connections and Performance in Bankers' Turnover"*, European Economic Review, Volume 56, Number 3, pp. 470-487.
- 12) Battistin, Erich, and Barbara Sianesi (2011). *"Misclassified Treatment Status and Treatment Effects: An Application to Returns to Education in the UK"*, Review of Economics and Statistics, Volume 93, Number 2, pp. 495-509.
- 13) Abramovsky, Laura, Battistin, Erich, Fitzsimons, Emla, Goodman, Alissa, and Helen Simpson (2011). *"Providing Employers with Incentives to Train Low-Skilled Employees: Evidence from the UK Employer Training Pilots"*, Journal of Labor Economics, Volume 29, Number 1, pp. 153-192.
- 14) Battistin, Erich, Blundell, Richard, and Arthur Lewbel (2009). *"Why is Consumption More Log Normal Than Income? Gibrat's Law Revisited"*, Journal of Political Economy, Volume 117, Number 6, pp. 1140-1154.
- 15) Brugiavini, Agar, Battistin, Erich, Rettore, Enrico, and Guglielmo Weber (2009). *"The Retirement Consumption Puzzle: Evidence from a Regression Discontinuity Approach"*, American Economic Review, Volume 99, Number 5, pp. 2209-2226.
- 16) Battistin, Erich, and Enrico Rettore (2008). *"Ineligibles and Eligible Non-Participants as a Double Comparison Group in Regression Discontinuity Designs"*, Journal of Econometrics, Volume 142, Issue 2, pp. 715-730.

- 17) Battistin, Erich, Rettore, Enrico, and Ugo Trivellato (2007). “*Choosing Among Alternative Classification Criteria to Measure the Labour Force Status*”, Journal of the Royal Statistical Society Series A – Statistics in Society, Volume 170, Number 1, pp. 5-27.
- 18) Battistin, Erich, Miniaci, Raffaele, and Guglielmo Weber (2003). “*What Can We Learn From Recall Consumption Data?*”, Journal of Human Resources, Volume 38, Number 2, pp. 354-385.
- 19) Battistin, Erich, and Enrico Rettore (2002). “*Testing for Programme Effects in a Regression Discontinuity Design with Imperfect Compliance*”, Journal of the Royal Statistical Society Series A – Statistics in Society, Volume 165, Number 1, pp. 39-57.

II.D. Published Conference Proceedings

II.D.1. Non-Refereed Conference Proceedings

- 1) Battistin, Erich, and Margherita Fort (2008). “*What's Missing from Policy Evaluation: Identification and Estimation of the Distribution of Treatment Effects*”; Atti della XLIV Riunione Scientifica, Società Italiana di Statistica, pp. 127-134.

II.E. Conferences, Workshops, and Talks (last five years, selected list)

II.E.1. Invited Talks

University of South Wales, University of Melbourne, Monash University, Syracuse University, University of Maryland, JRC (European Commission), University of Mannheim (Germany), University of Strathclyde (Scotland), World Bank, Paris School of Economics, University of Oxford (England).

II.E.2. Workshops

Methods for Assessing the Impact of Lumpy Investments like Infrastructures, World Bank

II.E.3. Conferences

CEPR/IZA European Summer Symposium in Labour Economics; New Consumption Data conference.

II.F. Professional and Extension Publications

II.F.1. Reports and Non-Refereed Monographs

- 1) Battistin, Erich, Emmerson, Carl, Fitzsimons, Emla, *et al.* (2005). “*Evaluation of Education Maintenance Allowance Pilots: Young People Aged 16-19 Years Final Report of the Quantitative Evaluation*” – *Research Report for the Department of Education and Skills, Institute for Fiscal Studies, London.*
- 2) Attanasio, Orazio, Battistin, Erich, Fitzsimons, Emla, Mesnard, Alice, and Marcos Vera-Hernandez (2005). “*How Effective Are Conditional Cash Transfers? Evidence from Colombia*” – *IFS Briefing Note BN54, Institute for Fiscal Studies, London.*
- 3) Abramovsky, Laura, Battistin, Erich, Fitzsimons, Emla, Goodman, Alissa, and Helen Simpson (2004). “*The Impact of ETP on the Take-up of Training among Employers: Year 1 Report*” – *Research Report for the Department of Education and Skills, Institute for Fiscal Studies, London.*
- 4) Battistin, Erich, Dearden, Lorraine, Emmerson, Carl, Fitzsimons, Emla, Meghir, Costas, *et al.* (2004). *The Evaluation of Education Maintenance Allowance Pilots: Three Years' Evidence. A Quantitative Evaluation*– *Research Report for the Department of Education and Skills, Institute for Fiscal Studies, London.*

II.F.2. Pre-print / Working Paper (*Not Work in Progress*)

- 1) Battistin, Erich, and Lorenzo Neri (2020). *School Performance, Score Inflation and Economic Geography*. Revision requested by the *American Economic Journal: Economic Policy*.
- 2) Battistin, Erich, and Marco Ovidi (2020). *Rising Stars*. Revision requested by *Economica*.
- 3) Battistin, Erich, Becker, Sascha, and Nanziata, Luca (2021). More Choice for Men? Marriage Patterns after WWII in Italy. Revision requested by the *Journal of Demographic Economics*.
- 4) Battistin, Erich, De Nadai, Michele, and Krishnan, Nandini (2021). *The Insights and Illusions of Consumption Measurements*. Submitted for publication.
- 5) Battistin, Erich, Lamarche, Carlos, and Rettore, Enrico (2021). Quantiles of the Gain Distribution of an Early Child Intervention. Submitted for publication.
- 6) Battistin, Erich, De Nadai, Michele, and Padula, Mario (2020). *Roadblocks on the Road to Grandma's House: Fertility Consequences of Delayed Retirement*. Submitted for publication.
- 7) Battistin, Erich, De Nadai, Michele, and Lewbel, Arthur (2021). *Measurement Error Models*. Chapter to appear in the Handbook of Labor, Human Resources and Population Economics (Springer).
- 8) Battistin, Erich, and Bertoni, Marco (2020). *Counterfactuals with Experimental and Quasi-Experimental Variation*. Chapter to appear in the book Detecting Causation (Palgrave Macmillan).

II.G. Sponsored Research and Programs

II.G.1. Grants

- 1) 01/2018 – 12/2020: “Fostering Opportunities of Refugee Workers”; Italian Ministry of Labour and ANPAL (principal investigator), Battistin, Erich, Monti, Paola, and Paolo Pinotti (co-investigators). EaSI, European Commission, **2,339,568 EUR**.
- 2) 03/2013 – 09/2014: “Instruction time, Student Achievement and Labour Supply of Mothers: Evidence from the ‘One Teacher’ Reform in Italy”; Battistin, Erich, principal investigator, and Vuri, Daniela, co-investigator. Fondazione per la Scuola (Compagnia San Paolo, Torino, Italy), **110,000 EUR**.
- 3) 12/2010 – 12/2014: “The Policy Implications of Demographic Ageing”; Battistin, Erich, principal investigator, and Fort, Margherita, and Padula, Mario, co-investigators; three-year research project funded by the Italian Ministry of Education and Scientific Research under the programme “Futuro in Ricerca” (Future in Research), **516,000 EUR**.
- 4) 10/2007 – 10/2011: “ML²: Modified Likelihood Methods for Evaluating the Effects of the Mobility Lists Program in the Veneto Region”; Battistin, Erich, principal investigator, and Rettore, Enrico, Salvan, Alessandra, and Varin, Cristiano, co-investigators; research project funded as “Progetto di Eccellenza” by the CARIPARO (Cassa di Risparmio di Padova e Rovigo) Foundation, **100,000 EUR**.
- 5) 04/2005 – 04/2006: “Misreported Schooling and Returns to Education in the UK”; Battistin, Erich, principal investigator, and Sianesi, Barbara, co-investigator; research project supported by the UK Economic and Social Research Council (ESRC), **45,000 GBP**.
- 6) 09/2009 – 09/2011: “Short-run and Long-run consequences of imbalanced sex ratios”; Nunziata, Luca, principal investigator, and Battistin, Erich, and Becker, Sascha, co-investigators; research project funded by the University of Padua, **62,000 EUR**.
- 7) 02/2002 – 12/2005: “The Evaluation of the UK Employer Training Pilots”; Battistin, Erich, Goodman, Alissa, and Simpson, Helen, principal investigators; research project supported by the UK Department for Education and Skills.

II.G.2. Contracts

- 1) 2017: “GSG2 Market & Institutions for Poverty Reduction and Shared Prosperity and Jordan HEIS”; World Bank, 13,800 GBP. Battistin, Erich, principal investigator.
- 2) 2016: “MNA Regional Data and Poverty Measurement”; World Bank, 16,000 USD. Battistin, Erich, principal investigator.
- 3) 2012: “Impact Evaluation of the Commercial Agriculture Development Project (CADP) in Nigeria”; World Bank, 25,000 EUR. Battistin, Erich, principal investigator.
- 4) 2011: “Impact Evaluation of the Commercial Agriculture Development Project (CADP) in Nigeria”; World Bank, 22,072 EUR. Battistin, Erich, principal investigator.
- 5) 2010: “Impact Evaluation of the Commercial Agriculture Development Project (CADP) in Nigeria”; World Bank, 25,202 EUR. Battistin, Erich, principal investigator.

II.H. Research Fellowships, Prizes and Awards

- 1) Visiting Scholar, Department of Economics, MIT, 2012/13.
- 2) Best Ph.D. thesis in Applied Statistics, Italian Statistical Society, 2002.

III. Teaching, Extension, Mentoring, and Advising

III.A. Courses Taught

Include courses taught in the last five years. Indicate approximate enrollments and any unusual formats.

- 1) Applied Econometrics (AREC 623), University of Maryland, Fall 2018/19/20, 20 students.
- 2) Policy Design and Causal Inference for Social Science (AREC 829), University of Maryland, Fall 2018/19, 10 students.

III.B. Advising: Research or Clinical

This refers to students whose projects the faculty has supervised as adviser, committee chair, or committee member (indicate role). The name of student, academic year(s) involved, and the name of institution if other than UMD should be indicated, as well as placement of the student(s), if the project is completed. List completed work first.

III.B.1. Doctoral (Ph.D. advisor, last five years)

- 1) Alejandro Lopez Aguilar (2019-present), University of Maryland.
- 2) Ying Chen (2020-present), University of Maryland.
- 3) Melissa Vega Monge (2019-present), University of Maryland.
- 4) Juan Angulo Santacruz (2019-present), University of Maryland.
- 5) Saleha Waqar (external advisor; 2020-present), University of Maryland.
- 6) Lorenzo Neri (completed 2020), Queen Mary University of London.
- 7) Marco Ovidi (completed 2020), Queen Mary University of London.
- 8) Javier Bas Vicente (external advisor; completed 2020), University of Maryland.
- 9) Habtamu Demissie (external advisor; completed 2020), University of Maryland.
- 10) Soledad Giardili (completed 2019), Queen Mary University of London.

III.C. Professional and Extension Education

III.C.1. Guest Lectures (*Presented in traditional classes or for someone else’s program*)

- 1) USDA Economic Research Service (2019).
- 2) Impact Evaluation (advanced), Bank of Italy (2017).
- 3) Impact Evaluation (introductory and intermediate), European Commission (2017).
- 4) Impact Evaluation (advanced), University of Milan Bicocca (2016).
- 5) Impact Evaluation (introductory), Senate of the Italian Republic (2016, 2017).

- 6) Sound observational results? Graduate School in Social and Political Sciences, University of Milan Statale (2016).
- 7) Impact Evaluation (advanced), Bank of Italy (2015).
- 8) Validity Across Methods, Graduate School in Social and Political Sciences, University of Milan Statale (2015).
- 9) Detecting Causality, Graduate School in Social and Political Sciences, University of Milan Statale (2014).
- 10) Microeconometrics (introductory), Bank of Albania (2014).
- 11) Impact Evaluation (intermediate), Graduate Institute, Geneva (from 2010 to 2012).
- 12) Panel Data Analysis, Italian Econometric Society (from 2009 to 2014).
- 13) FAO, Impact Evaluation Workshop (Chair of Methodology Section), Rome, 2010.
- 14) Impact Evaluation (introductory), World Bank, Agricultural and Community-Driven Impact Evaluations, Addis Ababa, April 2009.
- 15) Impact Evaluation (introductory), World Bank, Cross-Country Workshop on Impact Evaluation of HIV/AIDS Programs in Africa, Cape Town, March 2009.

IV. Service and Outreach

IV.A. Editorships, Editorial Boards, and Reviewing Activities

Include participation for journals and other learned publications (print and electronic).

IV.A.1. Reviewing Activities for Journals and Presses

American Economic Review, Economic Journal, Econometrica, Econometric Theory, Econometrics Journal, Fiscal Studies, Italian Ministry of Education and Scientific Research, IZA World of Labor, Journal of Applied Econometrics, Journal of Business and Economics Statistics, Journal of Econometrics, Journal of Human Resources, Journal of Income Distribution, Journal of Industrial Economics, Journal of Labor Economics, Journal of Official Statistics, Journal of Political Economy, Journal of Public Economics, Journal of the American Statistical Association, Journal of the Royal Statistical Society A, Journal of the Italian Statistical Society, Labour Economics, National Science Foundation, Quarterly Journal of Economics, Review of Economics and Statistics, Review of Economic Studies.

IV.A.2. Reviewing Activities for Agencies and Foundations

Social Sciences and Humanities Research Council of Canada.

IV.B. Committees, Professional & Campus Service

IV.B.1. Campus Service – Department (selected)

- 1) AREC Graduate Committee: 2018/19, 2019/20 and 2020/21.
- 2) AREC APT Committee: 2018/19, 2019/20 (chair) and 2020/21.

IV.B.2. Campus Service – University (selected)

- 3) Dissertation Fellowship Selection Committee (2020).
- 4) Flagship Fellowship Committee (2021).

IV.C. Community & Other Service

- 1) I contributed to the launch of IRVAPP (Institute for the Evaluation of Public Policies) in 2008, and I co-organize their annual international school on Program Evaluation. See: www.irvapp.fbk.eu