

# Emanuele Millemaci

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## Position

- Associate professor in Economics, Department of Economics, University of Messina
- Coordinator of the (bachelor) degree in Economics, Banking and Finance

## Education:

- Ph.D. in Economics, Università di Roma "Tor Vergata", 2008
- Visiting Student, Faculty of Economics, Cambridge University, UK, 2004
- MSc in Economics and Quantitative Methods, Università di Roma "Tor Vergata", 2003
- Bachelor (4 years) in Political Science, Università di Messina, 2002

## Teaching (University of Messina)

*Courses in Bachelor and Master degree programs at the University of Messina (taught in Italian)*

- Economic and Monetary Policy, Bachelor degree program in "Economics, Banking and Finance": AY 2020/21-2021/22-
- Finance and Markets, Bachelor degree program in "Economics, Banking and Finance": AY 2016/17, 2017/18, 2018/19, 2019/20, 2020/21
- Finance and Economic Development, Bachelor degree in "Economics, Banking and Finance": AY 2016/17 (a module)
- Economic Policy, Bachelor degree in "Scienze Politiche, Amministrazione e Servizi": AY 2015/16, 2016/17
- Economic and Financial Policy, Bachelor degree in "Economia Aziendale": AY 2015/16
- Political Economy, Bachelor degree in "Scienze dell'Amministrazione e dell'Organizzazione": AY 2014/15
- Macroeconomics and Economic Policy, Bachelor degree in "Scienze dell'Amministrazione e dello sviluppo Economico": AY 2010/11, 2011/12, 2012/13, 2013/14
- Economics of Development and International Relations, Master degree in "Relazioni Internazionali e Cooperazione allo Sviluppo": AY 2012/13
- Growth theory and economic development, Master degree in Statistica e Tecniche Decisionali: AY 2009/10
- Applied Economics, Bachelor degree in Scienze Statistiche: AY 2009/10, 2010/11
- Political Economics, Bachelor degree in Scienze dell'Amministrazione e dello Sviluppo Economico: AY 2008/09

*Courses in Bachelor and Master degree programs at the University of Messina (taught in English)*

International Economics, Bachelor degree in International Relations: AY 2021/22 -

*Courses in post-graduate programs (taught in Italian)*

- "Infiltrazione mafiosa e condizionamento delle politiche di sviluppo economico. Studi di caso", Master di II livello in "Amministrazione e Gestione dei patrimoni confiscati alla mafia", Università di Messina, AY 2014-15
- "Economia Applicata", Master di I livello in "Management turistico-culturale", AY 2012-13
- "Economia Politica", TFA-Tirocinio Formativo Attivo (A19), Università di Messina, AY 2014-15

*Courses in post-graduate programs (taught in English)*

- "Introductory Econometrics – Working with Stata", Ph.D. in Economics, Management and Statistics, Università di Messina e Catania, AY 2017/18, 2018/19, 2019/20, 2020/21, 2021/22 -
- "Economics of Crime and Corruption", Ph.D. in Economics, Management and Statistics, Università di Messina e

Catania. AY 2015-16, 2016-17, 2020/21, 2021/22 -

### **Research Interests**

Economics of Crime and Corruption, Behavioral and Experimental economics, Regional Economics

### **Peer Review activity**

Review of Economics of the Household, Structural Change and Economic Dynamics, Applied Economics, Metroeconomica, Journal of Economic Studies, Asian Development Review, Post-Communist Economies, African Journal of Business and Management, European Journal of Comparative Economics, International Trade and Economic Development, AIEL Series in Labour Economics (Verlag-Springer), ASERS publishing, International Journal of Biodiversity and Conservation. Reviewer for the Italian Evaluation of Research Quality (VQR) 2011-2014. REPRISSE- Register of Expert Peer Reviewers for Italian Scientific Evaluation, 2015-16 and 2016-17

### **Research Projects, Honors and Awards**

- MIRC0, Macchina Intelligente Recupero Crediti ver. 0, Years 2021/22
- GOFORIT, L'esperienza prima della partenza, Years 2019/20
- FFABR. Funding of Basic Research Activities (Researchers), Miur, Year 2017.
- FAMI. Fondo Asilo, Migrazione e Integrazione 2014-2020. "Promoting access to services for the immigrant integration. Monitoring and analysis." Years 2017-18.
- "Sistema Transazionale Intercanale Gestione Avanzata Flussi Finanziari: S.T.I.G.A.F.F.", Years 2014/15
- Sistema Esperto di Supporto alle Decisioni della Giustizia, SESPIUS, Years 2013/14
- Convenzione tra Dipartimento di Economia, Università degli Studi di Messina, e la Società Stretto di Messina S.p.A. "Forecasts of GDP growth on a national and regional scale". Anni 2010/2011
- PRIN: Program of national relevance co-financed by MIUR, "Economic and statistical methods for environmental epidemiology research", partecipante. Anni 2008-2010

#### *Positive evaluation (without financial support)*

-FIRB Futuro in Ricerca, 2008, 2010; SIR -Scientific Independence of young Researchers, 2014; Horizon 2020 - Research and Innovation Framework Programme, "Migration Governance for Partnership and Development", 2017; PRIN – "The effectiveness of behavioral economic interventions in promoting STEM education within the Italian context", participant, 2015; PRIN – "Organized crime and corruption in the Italian society. Transformations, representations, economic impact, public policies", participant, 2015

### **Publications**

2021 - "A corruption risk indicator for public procurement". **EUROPEAN JOURNAL OF POLITICAL ECONOMY**. doi: 10.1016/j.ejpoleco.2021.102141

2021 - "The influence of personality traits on university performance: Evidence from Italian freshmen students". **PLOS ONE**, 16(11). doi: 10.1371/journal.pone.0258586

2017 - "The Economic Effect of Corruption in Italy: A Regional Panel Analysis" (with M. Lisciandra). **REGIONAL STUDIES**, vol. 51, Issue 9, pp. 1387-1398 (Published online: 12 Jul 2016). Doi: 10.1080/00343404.2016.1184244

2016 - "Supply and demand-side determinants of productivity growth in Italian regions", (with F. Ofria).

**STRUCTURAL CHANGE AND ECONOMIC DYNAMICS**, vol. 37, pp. 138–146. Doi: 10.1016/j.strueco.2016.04.001

2016 - "CAP payments and spatial diversity in cereal crops: An analysis of Italian farms" (with F. Capitanio and E. Gatto). **LAND USE POLICY**, Vol. 54, pp. 574–582. Doi: 10.1016/j.landusepol.2016.03.019

2016 - "Present-Biased Preferences and Money Demand" (with R.J. Waldmann). **DE ECONOMIST**, Vol. 164, Issue 2, pp 187-207. Doi:10.1007/s10645-016-9274-3.

2014 - "Precautionary savings of agents with heterogeneous risk aversion" (with M. Limosani). **APPLIED ECONOMICS**, vol. 46, issue 20, pp. 2342-2361. Doi: 10.1080/00036846.2014.896983

2014 - "Kaldor-Verdoorn's law and increasing returns to scale: a comparison across developed countries" (with F. Ofria). **JOURNAL OF ECONOMIC STUDIES**, Vol. 41, No. 1, pp. 140-162, Doi 10.1108/JES-02-2012-0026

2014 - "The long-term impact of family difficulties during childhood on labor market outcomes" (with D. Sciulli). **REVIEW OF ECONOMICS OF THE HOUSEHOLD**, vol. 12, Issue 4. Doi 10.1007/s11150-013-9187-8

2013 - "Evaluating how predictable errors in expected income affect consumption" (with L. Giamboni and R.J. Waldmann). **APPLIED ECONOMICS**, vol. 45, issue 28, pp. 4004-4021. Doi: 10.1080/00036846.2012.745987

2013 - "A panel investigation on corruption and economic growth: the case of the Italian regions" (with M. Lisciandra). **RASSEGNA ECONOMICA**, vol. 1, p. 169-185.

2011 - "Evidence on excess sensitivity of consumption to predicted income growth" (with M. Limosani). **RESEARCH IN ECONOMICS**, vol. 65, Issue 2. Doi: 10.1016/S1090-9443(11)00015-9.

### **Conferences and seminars**

#### *National and International Conferences*

ERSA – European Regional Science Association. "The Determinants of Waste Crime: Empirical Evidence from Italy". Lyon, August 2019

IAERE – Italian Association of Environmental and Resource Economics. "The Determinants of Waste Crime: Empirical Evidence from Italy". Udine, February 2019

WIEM – Warsaw International Economic Meeting. "Politics and Budget of the Regional Government", Warsaw, July 2017.

ICEEE - Italian Congress of Econometrics and Empirical Economics. "Politics and Budget of the Regional Government", Messina, January 2017.

CICSE - "The Economic Effect of Corruption in Italy A Regional Panel Analysis", Napoli, 2015.

SIE – "The Economic Effect of Corruption in Italy A Regional Panel Analysis", 2014. Poster session (presented by M. Lisciandra)

SIE, Riunione Scientifica Annuale Società Italiana degli Economisti – "Precautionary Savings of Agents with Heterogeneous Risk Aversion", Università della Basilicata, Matera, 18-20 Ottobre 2012.

SMYE, Spring Meeting of Young Economists. "The causal effect of family difficulties during childhood on adult labour market outcomes," University of Groningen, Groningen (Paesi Bassi), 14-16 Aprile 2011.

AIEL, Associazione Italiana Economisti del Lavoro - "The causal effect of family difficulties during childhood on adult labour market outcomes". Università di Chieti- Pescara, Pescara, Settembre 2010.  
Giornata della ricerca - "Dynamically inconsistent preferences and Money Demand". Università degli Studi di Messina, Messina, Luglio 2009.

AISSEC, Associazione Italiana per lo Studio dei Sistemi Economici Comparati - "Kaldor-Verdoorn's law and increasing returns to scale: a comparison across developed countries". Università di Perugia, Perugia, Giugno 2009.

SIE, Riunione Scientifica Annuale della Società Italiana degli Economisti - "Evidence on excess sensitivity of consumption to predicted income growth". Perugia 2008.

#### *Conferences where papers were presented by coauthors*

1) The paper titled "Does corruption influence young brain drain? Evidence from Italy" was presented at:  
The 62nd Annual Conference - Italian Economic Association, Università Politecnica delle Marche, 2021;  
The 17th annual conference of the Italian Society of Law and Economics (SIDE), University of Trento, 2021.

2) The paper titled "Do personality traits help to predict order effects? Evidence from a laboratory experiment" was presented at:

9th SIDE-IEA Workshop for PhD students in Econometrics and Empirical Economics (WEEE), Bertinoro (FC - Italy), 2021; 62nd Annual Conference - Italian Economic Association, Università Politecnica delle Marche, 2021; 23rd INFER (International Network for Economic Research, Annual Conference, ISEG-University of Lisbon, 2021.

3) The papers titled "The Determinants of Waste Crime: Empirical Evidence from Italy" and "A Corruption Risk Indicator for Public Procurement" were presented at:

The 60th Annual Conference of the Italian Economic Association in Palermo (2019), the 31st Annual Conference of the Italian Society of Public Economics in Turin, the 15th Annual Conference of the Italian Society of Law and Economics in Milan, the 40th Annual Conference of the Italian Association of Regional Science in L'Aquila, 59th Annual Conference of the Italian Economic Association in Bologna (2018), the 35th Annual Conference of the European Association of Law and Economics in Milan, the 14th Annual Conference of the Italian Society of Law and Economics in Lecce, the 18th Annual Conference of the European Society of Criminology in Sarajevo.

4) The paper titled "The Influence of Personality Traits on University Performance: Evidence from Italian Freshmen Students"

SIE – Società Italiana degli Economisti, 2020, ICEEE - Italian Congress of Econometrics and Empirical Economics, 2021

5) The paper titled "The Economic Effect of Corruption in Italy A Regional Panel Analysis"

WINIR, London, 2014; STOREP , Bergamo, 2014.

6) The paper titled "Biodiversity and risk management in agriculture: what do we learn from cap reform?"

ERSA, European Regional Science Association - Università di Palermo, Palermo, August 2013.

#### *Seminars and Webinars*

Bank of Italy, "A Corruption Risk Indicator for Public Procurement", Webinar June 2021

Ragioneria Generale dello Stato, "A Corruption Risk Indicator for Public Procurement", Webinar April 2021

University of Chieti-Pescara, "The Economic Effect of Corruption in Italy A Regional Panel Analysis", 2015

Università di Messina, Dipartimento SEAM, "Precautionary Savings of Agents with Heterogeneous Risk Aversion", Aprile 2013

Università di Roma Tor Vergata, Facoltà di Economia, Doctoral Seminar, "Evidence on possible precommitment strategies of agents with dynamically inconsistent preferences", 2008

Università di Roma "Tor Vergata", Annual Reading Seminar, PhD in Econometrics and Empirical Economics, "Association and Causality in Panel Data", 2004

### **Other services**

-Coordinator of the Bachelor degree program in Economics, Banking and Finance (Univ. of Messina) from 2019 to -

- Faculty member of the Ph.D. in Economics, Management and Statistics, Università degli studi di Catania e Messina, from cycle XXXIII to -

- Faculty member of the Ph.D. in Scienze Economiche e Metodi Quantitativi, Università degli studi di Messina, XXVII and XXVIII cycle