DOMENICO LISI

Curriculum vitae

Up to date: 26 April 2024.

PERSONAL DETAILS

SURNAME Lisi
NAME Domenico
PLACE OF BIRTH Catania (CT)
DATE OF BIRTH 14 – 01 – 1984

Address: Department of Economics and Business, University of Catania,

Corso Italia, 55 - 95129 Catania, Italy.

Phone: +39 095 7537745; fax: +39 095 370574

E-mail: domenico.lisi@unict.it. Webpage: http://www.dei.unict.it/docenti/domenico.lisi

CURRENT POSITION

Senior Assistant Professor (Italian RTDB with tenure track) of Economic Policy (SECS-P/02), Department of Economics and Business, University of Catania, from 01/06/2021.

External Affiliate at HEDG (*Health, Econometrics and Data Group*), Centre for Health Economics, University of York, UK, from January 2015.

Principal Investigator (PI) of the National Research Project "Institutional systems and hospital performance: the Italian NHS as a natural laboratory" funded by the Italian Ministry of University and Research (Programme PRIN 2022 PNRR).

Member elected of the Steering Committee (2023-2026) of the Italian Health Economics Association (AIES).

National Scientific Qualification (*Abilitazione Scientifica Nazionale*) as Full Professor of Economic Policy (13/A2) and Public Finance (13/A3).

PREVIOUS APPOINTMENT

Assistant Professor (Italian RTDA) of Economic Policy (SECS-P/02), Department of Economics and Business, University of Catania, from 27/03/2018 to 26/03/2021.

Visiting scholar at Department of Economics and Related Studies, University of York, UK, October and November 2018.

Post-Doc research fellow of Public Economics (SECS-P/03), Department of Economics and Business, University of Catania, Research Project: International Quality in Healthcare (funded by EU, 7° FP), Supervisor: Prof. Giacomo Pignataro, from 01/12/2011 to 30/11/2017.

EDUCATION

Licensed Chartered Accountant (Abilitazione "Dottore Commercialista"), 2013

PhD in Public Economics, University of Catania, 2011

Main subjects: Public Economics, Economics of Regulation, Labour Economics. Final dissertation: "Regulation and Performance in the Labour Market", Supervisor: Prof. Roberto Cellini.

MSc in Economics, University College London (UCL), 2009

Main subjects: Microeconomics, Macroeconomics, Econometrics, Public Economics, Labour Economics. Final grade: *Distinction*. Final dissertation: "The impact of Temporary Employment on Labour Productivity", Supervisor: Prof. Stephen Machin.

MPhil in Economics, University of Catania, 2007

Main subjects: Microeconomics, Macroeconomics, Game Theory, Econometrics, Mathematics for Economics, Public Economics, History of Economics Thought. Final grade: *110/110 Summa cum laude*. G.P.A.: 30/30. Final dissertation: "Regimi Contrattuali del lavoro: il modello dei Benchmark Contrattuali". Supervisors: Prof. Maurizio Caserta, Prof. Roberto Cellini.

BSc in Economics, University of Catania, 2005

Main subjects: Microeconomics, Macroeconomics, International Economics, Economics History, Statistics, Mathematics. Final grade: *110/110 Summa cum laude*. G.P.A.: 28.5/30. Final dissertation: "Adempimento liberatorio del ceduto e tutela del cessionario". Supervisor: Prof. Claudio Turco.

SCHOLARSHIPS AND OTHER TRAINING

Triennial Public Scholarship (2007 – 2010) of "Ministero della Pubblica Istruzione (Italy)" PhD Programme in Public Economics, University of Catania.

Barcelona GSE Labour Economics Summer School, Barcelona 21–25 June 2010. Main subjects: Labour Market Outcomes, Search and Matching Models, Personnel Economics, Labour Productivity.

XX Summer School of Time Series Econometrics for PhD Students, CIDE, Bertinoro (FO), Italy, 20 – 26 September 2009. Main subjects: Unit Roots, VAR, State-Space Model, Kalman filter, Cointegration, Structural VAR, Bayesian VAR, Multivariate GARCH.

STATA 10 (Econometrics) Course, University College London (UCL), 8 June 2009. Supervisor: Prof. James Banks.

XIX Summer School of Econometrics for PhD Students, CIDE, Bertinoro (FO), Italy, from 23 June to 5 July 2008. Main subjects: Asymptotic Theory, SURE, Simultaneous Equations, ARMA, GARCH.

Visiting student at "Real Collegio Carlo Alberto" in Turin, from January to March 2008. Advanced courses: "Dynamic Optimization", "Macroeconomics", "Public Economics", "VAR Model and Cointegration", "Panel Data Model". Supervisor: Prof. Giuseppe Bertola.

RESEARCH INTEREST

- . Labour Economics;
- . Health Economics:
- . Cultural Economics;
- . Applied Economics.

SCIENTIFIC PUBLICATIONS

Articles in refereed journals

- * 2024, (with Castro M. and Romeo D.) "Experimental evidence on the role of shared protocols as coordination device on clinical best practices", *Scientific Reports*, vol. 14(1), 9363.
- * 2024, (with Castro M. and Romeo D.) "An experimental analysis of patient dumping under different payment systems", *The B.E. Journal of Economic Analysis & Policy*, vol. 24(1), pp. 205-258.
- * 2023, (with Cavalieri M., Martorana M. and Rizzo I.) "Institutional quality and public sector performance: problems and perspectives", *Economia Italiana*, vol. 2, pp. 159-202.
- * 2023, (with Cellini R., Cuccia T. and Ferrante L.) "The quality of regional institutional context and museum service provision: Evidence from Italy", *Italian Economic Journal*, https://doi.org/10.1007/s40797-023-00222-w.
- * 2021, (with Moscone F., Tosetti E. and Vinciotti V.) "Hospital quality interdependence in a competitive institutional environment: Evidence from Italy", *Regional Science and Urban Economics*, vol. 89, 103696.
- * 2021, (with De Luca G., Martorana M. and Siciliani L.) "Does higher Institutional Quality improve the Appropriateness of Healthcare Provision?", *Journal of Public Economics*, vol. 194, 104356.
- * 2021, (with Pignataro G.) "A note on the trade-off between waiting times and quality in a constrained hospital market", *Health Economics*, vol. 30(1), pp. 180-185.
- * 2020, (with Cavalieri M., Di Caro P. and Guccio C.) "Does neighbours' grass matter? Testing spatial dependent heterogeneity in technical efficiency of Italian hospitals", *Social Science & Medicine*, vol. 265, 113506.
- * 2020, (with Siciliani L. and Straume O.R.) "Hospital Competition under Pay-for-Performance: Quality, Mortality and Readmissions", *Journal of Economics & Management Strategy*, vol. 29(2), pp. 289-314.
- * 2020, (with Cellini R. and Cuccia T.) "Spatial dependence in museum services: Evidence from Italy", *Journal of Cultural Economics*, vol. 44(4), pp. 535–562.
- * 2020, (with Cellini R.) "Readmission treatment price and product quality in the hospital sector", *Health Economics*, vol. 29(1), pp. 61-71.

- * 2020, (with Cavalieri M., Guccio C. and Rizzo I.) "Does Institutional Quality Matter for Infrastructure Provision? A Non-Parametric Analysis for Italian Municipalities", *Italian Economic Journal*, vol. 6(3), pp. 521-562.
- * 2019, (with Castro M., Ferrara P. and Guccio C.) "Medical Malpractice Liability and Physicians' Behaviour: Experimental Evidence", *Journal of Economic Behavior & Organization*, vol. 166, pp. 646-666.
- * 2019, (with Guccio C. and Rizzo I.) "When the Purchasing Officer "Looks the Other Way": On the Waste Effects of Debauched Local Environment in Public Works Execution", *Economics of Governance*, vol. 20(3), pp. 205-236.
- * 2018, (with Guccio C., Mignosa A. and Rizzo I.) "Does cultural heritage monetary value have an impact on visits? An assessment using official Italian data", *Tourism Economics*, vol. 24(3), pp. 297-318.
- * 2018, (with Cavalieri M., Guccio C. and Pignataro G.) "Does the extent of per-case payment system affect hospital efficiency? Evidence from the Italian NHS", *Public Finance Review*, vol. 46(1), pp. 117-149.
- * 2017, (with Guccio C., Martorana M. and Mignosa A.) "On the role of cultural participation in tourism destination performance: an assessment using robust conditional efficiency approach", *Journal of Cultural Economics*, vol. 41(2), pp. 129-154.
- * 2017, (with Malo M.A.) "The impact of temporary employment on productivity: The importance of sectors' skill intensity", *Journal for Labour Market Research*, vol. 50(1), pp. 91-112.
- * 2016, (with Guccio C.) "*Thus do all*. Social interactions in inappropriate behavior for childbirth services in a highly decentralized healthcare system", *Regional Science and Urban Economics*, vol. 61, pp. 1-17.
- * 2016, (with Guccio C. and Pignataro G.) "Readmission and Hospital Quality under Different Payment Regimes", *FinanzArchiv/Public Finance Analysis*, vol. 72(4), pp. 453-474.
- * 2015, "A general model of hospital behavior", *Journal of Academic Research in Economics*, vol. 7(3), pp. 358-370.
- * 2014, (with Cavalieri M., Guccio C. and Pignataro G.) "Financial Incentives and Inappropriateness in Healthcare: Evidence from Italian Cesarean Sections", *FinanzArchiv/Public Finance Analysis*, vol. 70(3), pp. 430-457.
- * 2013, "The Impact of EPL on Labour Productivity in a General Equilibrium Matching Model", *Cuadernos de Economía Spanish Journal of Economics and Finance*, vol. 36, pp. 128-141.
- * 2013, (with Biondo A.) "Brain Drain, Individual Preferences and Wage Differentials: a general model of rational migration", *Journal of Academic Research in Economics*, vol. 5(2), pp. 209-235.

- * 2013, "The impact of Temporary Employment and Employment Protection on Labour Productivity: Evidence from an Industry-Level Panel of EU Countries", *Journal for Labour Market Research*, vol. 46(2), pp. 119-144.
- * 2012, "Analysis of Employment Protection Legislation: a model with endogenous labour productivity", *Journal of Academic Research in Economics*, vol. 4, pp. 209-245.

Contributions in books

- * 2023, (with De Luca G., Martorana M. and Siciliani L.) "Institutional quality and health outcomes", in: J. Costa-Font, A. Batinti and G. Turati (Eds.), *Handbook on the Political Economy of Health Systems*, Edward Elgar.
- * 2019, (with Guccio C. and Martorana M.) "Efficiency of Italian early child care provision: a bootstrapped DEA assessment", in: M. Kunizaki, K. Nakamura, K. Sugahara and M. Yanagihara (Eds.), *Advances in Local Public Economics*, Springer Nature.
- * 2017, (with Guccio C. and Rizzo I.) "Institutional and Social Quality of Local Environment and Efficiency in Public Works Execution", in: K.V. Thai (Ed.), *Global Public Procurement Theories And Practices*, Springer International Publishing AG, pp. 199-212.

Scientific Reports

- * Report "Financing hospital care" (with Cavalieri M., Guccio C. and Pignataro G.), InterQuality Project, European Commission, 7th PQ.
- * Report "Recommended financing models for hospital care" (with Cavalieri M., Guccio C. and Pignataro G.), InterQuality Project, European Commission, 7th PQ.

Working papers

- * "Is local competition effective in improving quality and efficiency of hospitals? An assessment using an asymmetric spatial competition model" (with Guccio C., Martorana M. and Pignataro G.), *R&R*.
- * "Do all roads lead to Rome? Exploring the appropriateness and consistency of outcome-based indicators for ranking hospital quality" (with Cavalieri M. and Martorana M.), R&R.
- * "Optimal mixed payment system and medical liability. A laboratory study", *MPRA Paper 110276*, University Library of Munich (with Castro M., Ferrara P. and Guccio C.), *Submitted*.
- * "Incorporating quality in the efficiency assessment of hospitals using a generalized directional distance function approach", *HEDG Working Papers 20/17*, University of York (with Guccio C., Martorana M. and Pignataro G.).

SEMINARS AND CONFERENCES

XXVIII AIES National Conference, Rome (Italy) 5 – 6 December 2023, Presentation: "An experimental analysis of patient dumping under different payment systems".

XXXV SIEP National Conference, Verona (Italy) 14 - 15 September 2023, Presentation: "Do all roads lead to Rome? Exploring the appropriateness and consistency of outcome-based indicators for ranking hospital quality".

Invited Seminar Interuniversity Research Centre on Local and Regional Finance (CIFREL), Milan (Italy) 20 February 2023, Presentation: "Institutional quality and health outcomes".

ICS 4^{h} Workshop on Corruption, Catania (Italy) 24 - 25 November 2022, Presentation: "Institutional quality and health outcomes".

XXXIV SIEP National Conference, L'Aquila (Italy) 15 – 16 September 2022, Presentation: "Institutional quality and health outcomes".

 61° SIE National Conference, Online Conference 20 - 23 October 2020, Presentation: "Does higher Institutional Quality improve the Appropriateness of Healthcare Provision?".

XXIV AIES National Conference, Pisa (Italy) 3 - 4 October 2019, Presentation: "On the trade-off between waiting times and quality in a constrained hospital market".

XXXI SIEP National Conference, Torino (Italy) 19 - 20 September 2019, Presentation: "Does higher Institutional Quality improve the Appropriateness of Healthcare Provision?".

International Workshop "American-European Health Economics Study Group – IV Edition", Vienna (Austria) 3 – 4 July 2019, Presentation: "Does higher Institutional Quality improve the Appropriateness of Healthcare Provision?".

Workshop "Economics of Global Interactions", Catania (Italy) 18 February 2019, Presentation: "Hospital Competition under Pay-for-Performance: Quality, Mortality and Readmissions".

X N.E.R.I. Workshop, Rome (Italy) 15 - 16 February 2019, Presentation: "Readmission treatment price and product quality in the hospital sector: A note".

XXX SIEP National Conference, Padua (Italy) 20-21 September 2018, Presentation: "Hospital Competition under Pay-for-Performance: Quality, Mortality and Readmissions".

19th European Health Economics Workshop, Paris (France) 18 – 19 May 2018, Presentation: "Hospital Competition under Pay-for-Performance: Quality, Mortality and Readmissions".

58[^] SIE National Conference, Arcavacata di Rende (Italy) 19 – 21 October 2017, Presentation: "Hospital interdependence in a competitive institutional environment: Evidence from Italy".

XXIX SIEP National Conference, Catania (Italy) 21 - 22 September 2017, Presentation: "Hospital interdependence in a competitive institutional environment: Evidence from Italy".

International Workshop "Second Spatial Health Economics Workshop", York (the UK) 18 July 2017, Presentation: "Hospital interdependence in a competitive institutional environment: Evidence from Italy".

International Workshop "American-European Health Economics Study Group – II Edition", Oxford (the UK) 7-8 July 2017, Presentation: "Hospital interdependence in a competitive institutional environment: Evidence from Italy".

Invited Seminar Department of Economics and Economic History, University of Salamanca, Salamanca (Spain) 25 May 2017, Presentation: "When the Purchasing Officer Looks the Other Way: On the Waste Effects of Debauched Local Environment in Public Works Execution".

International Workshop "Local resources for tourism: from the impact to growth", Enna (Italy) 10 - 11 November 2016, Presentation: "Has cultural heritage monetary value an impact on visits? An assessment using Italian official data".

 57° SIE National Conference, Milan (Italy) 20 - 22 October 2016, Presentation: "Outcome-based indicators in healthcare policy: Insights from a hospital competition with heterogeneous agents".

XXVIII SIEP National Conference, Lecce (Italy) 22 - 23 September 2016, Presentation: "Outcome-based indicators in healthcare policy: Insights from a hospital competition with heterogeneous agents".

19th International Conference on Cultural Economics, Valladolid (Spain) 21 - 24 June 2016, Presentation: "Has cultural heritage monetary value an impact on visits? An assessment using Italian official data".

X World Conference SEA, Rome (Italy) 13 - 15 June 2016, Presentation: "Thus do all. Social interactions in inappropriate behavior for childbirth services in the Italian hospital sector".

Invited Seminar DISES, University of Salerno, Fisciano (Italy) 15 December 2015, Presentation: "Thus do all. Social interactions in inappropriate behavior for childbirth services in the Italian hospital sector".

56^ SIE National Conference, Naples (Italy) 22 – 24 October 2015, Presentation: "When the purchasing officer looks the other way: On the passive and active waste effects of corruption in public works execution".

XXVII SIEP National Conference, Ferrara (Italy) 24 - 25 September 2015, Presentation: "When the purchasing officer looks the other way: On the passive and active waste effects of corruption in public works execution".

 24^{th} European Workshop on Econometrics and Health Economics, Paris (France) 16-19 September 2015, Presentation: "Social interactions in inappropriate behavior for childbirth services: Theory and evidence from the Italian hospital sector".

International Workshop "Political economics on the market, non-market, and collective activity", Kyoto (Japan) 4 – 5 September 2015, Presentation: "Social interactions in inappropriate behavior for childbirth services: Theory and evidence from the Italian hospital sector".

55[^] SIE National Conference, Trento (Italy) 23 – 25 October 2014, Presentation: "Financial Incentives and Inappropriateness in Healthcare: Evidence from Italian Cesarean Sections".

XXVI SIEP National Conference, Pavia (Italy) 25 – 26 September 2014, Presentation: "Does the extent of per-case payment system affect hospital efficiency? Evidence from the Italian NHS".

InterQuality Project Final Conference, Brussels (Belgium) 24 April 2014, Presentation: "Recommended financing models for hospital care".

International Workshop "New Issues of International and Public Economics", Catania (Italy) 7 - 8 March 2013, Presentation: "Financial Incentives and Inappropriateness in Healthcare: Evidence from Italian Cesarean Sections".

InterQuality Project Meeting, Odense (Denmark) 18 – 19 November 2013, Presentation: "Recommended financing models for hospital care".

54[^] SIE National Conference, Bologna (Italy) 24 – 26 October 2013, Presentation: "Readmission and Hospital Quality under Prospective Payment System".

XXV SIEP National Conference, Pavia (Italy) 26 - 27 September 2013, Presentation: "Financial Incentives and Inappropriateness in Healthcare: Evidence from Italian Cesarean Sections".

69[^] IIPF International Congress, Taormina (Italy) 22 – 25 August 2013, Presentation: "Readmission and Hospital Quality under Prospective Payment System".

InterQuality Project Meeting, Brussels (Belgium) 10 – 11 June 2013, Presentation: "Financial Incentives and Inappropriateness in Healthcare: Evidence from Italian Cesarean Sections".

International Workshop "Interaction between Private and Public Sectors", Kyoto (Japan) 15 – 16 March 2013, Presentation: "Readmission and Hospital Quality under Prospective Payment System".

InterQuality Project Meeting, Odense (Denmark) 4-5 March 2013, Presentation: "Financing Hospital Care".

 53° SIE National Conference, Matera (Italy) 18-20 October 2012, Presentation: "Cross-Sectors Skill Intensity and Temporary Employment".

XXVII AIEL National Conference, Naples (Italy) 27 – 28 September 2012, Presentation: "Cross-Sectors Skill Intensity and Temporary Employment".

XXIV SIEP National Conference, Pavia (Italy) 24 – 25 September 2012, Presentation: "Readmission and Hospital Quality under Prospective Payment System".

International Workshop "Political Economy and Related Issues in Public Economics", Catania (Italy) 15 – 16 March 2012, Presentation: "The impact of EPL on Labour Productivity in a General Equilibrium Matching Model".

Departmental seminars, DEI, Catania (Italy) 14 February 2012, Presentation: "Cross-Sectors Skill Intensity and Temporary Employment".

52[^] SIE National Conference, Rome (Italy) 14 – 15 October 2011, Presentation: "The impact of EPL on Labour Productivity in a General Equilibrium Matching Model".

XXVI AIEL National Conference, Milan (Italy) 15 - 16 September 2011, Presentation: "The impact of EPL on Labour Productivity in a General Equilibrium Matching Model".

Departmental seminars, DEI, Catania (Italy) 22 March 2011, Presentation: "Brain Drain, Wage Differentials and Individual Preferences: A General Model of Rational Migration".

Departmental seminars, DEI, Catania (Italy) 1 February 2011, Presentation: "The impact of EPL on Labour Productivity in a General Equilibrium Matching Model".

51[^] SIE National Conference, Catania (Italy) 15 – 16 October 2010, Presentation: "The impact of Temporary Employment on Labour Productivity: Evidence from an Industry-Level Panel of EU Countries".

XXV AIEL National Conference, Pescara (Italy) 9 – 10 September 2010, Presentation: "The impact of Temporary Employment on Labour Productivity: Evidence from an Industry-Level Panel of EU Countries".

Departmental seminars, DEI, Catania (Italy) 23 March 2010, Presentation: "The impact of Temporary Employment on Labour Productivity: Evidence from an Industry-Level Panel of EU Countries".

International Workshop "Issues in Public and International Economics", Catania (Italy) 6 – 7 November 2009, Presentation: "The impact of Temporary Employment on Labour Productivity: Evidence from an Industry-Level Panel of EU Countries".

MEMBER ACADEMIC SOCIETIES

Società Italiana degli Economisti (SIE) Società Italiana di Economia Pubblica (SIEP) Associazione Italiana di Economia Sanitaria (AIES) Association for Cultural Economics International (ACEI)

TEACHING

Lecturer of Spatial Econometrics (2023/2024), PhD in Economics and Decision Making. Lecturer of Macroeconomic Policy and Welfare State (2023/2024), MPhil in Economics.

Lecturer of Economic Policy (2023/2024), BSc in Economics.

Lecturer of Spatial Econometrics (2022/2023), PhD in Economics and Decision Making.

Lecturer of Environmental Economics (2022/2023), PhD in Economics and Decision Making.

Lecturer of Finance and Growth (2022/2023), MPhil in Corporate Finance.

Lecturer of Macroeconomic Policy (2022/2023), BSc in Economics.

Lecturer of Spatial Econometrics (2021/2022), PhD in Economics and Decision Making.

Lecturer of Environmental Economics (2021/2022), PhD in Economics and Decision Making.

Lecturer of Basics of Environmental Economics (2021/2022), MSc in Ecological Transition.

Lecturer of Macroeconomic Policy (2021/2022), BSc in Economics.

Lecturer of Macroeconomic Policy (2020/2021), BSc in Economics.

Lecturer of Macroeconomic Policy (2019/2020), BSc in Economics.

Lecturer of Macroeconomic Policy (2018/2019), BSc in Economics.

Lecturer of Economic Policy (2018/2019), BSc in Political Science.

Lecturer of Health Economics (2017/2018), MPhil in Economics, Politics and Management.

Lecturer of Environmental Economics (2017/2018), BSc in Environmental Science.

Lecturer of Principles of Political Economy (2016/2017), BSc in Economics.

Lecturer of Principles of Political Economy (2015/2016), BSc in Economics.

Teaching Assistant of Microeconomics (2014/2015), BSc in Economics.

Teaching Assistant of Microeconomics (2013/2014), BSc in Economics.

Teaching Assistant of Econometrics (2012/2013), PhD in Economics and Management.

Teaching Assistant of Microeconomics (2012/2013), BSc in Economics.

Teaching Assistant of Microeconomics (2011/2012), BSc in Economics.

REFEREE ACTIVITY

Journal of Health Economics, Labour Economics, Regional Science and Urban Economics, Health Economics, Health Policy, European Journal of Health Economics, Social Science & Medicine, Economic Modelling, Journal of Cultural Economics, Empirical Economics, Italian Economic Journal, International Journal of Public Health, International Review of Law & Economics, Economics and Business Letters, Review of Political Economy, International Journal of Health Economics and Management, PASOS.

IT AND LANGUAGE SKILLS

Italian: mother tongue.

English: fluent written and oral (TOEFL paper-based test, American School of Milan, 10/05/2008; Academic English Certificate, University College London, 12/12/2008).

Word, Excel, Power Point, Office, Scientific Workplace, Internet research.

Econometrics and Mathematics Programming software: Stata, E-views, Gretl, Matlab.

(Domenico Lisi)

Catania, 26 April 2024.