

SHORT BIOGRAPHICAL NOTES

Calogero Guccio (Ph.D, Catania) is full professor of public economics at the Department of Economics and Business of the University of Catania. He is member of Management Committee of the *Scuola Superiore di Catania* a higher education Centre of the University of Catania established in 1998 forming part of the National Network Italian Schools of Excellence together with *Scuola Normale Superiore* and *Scuola S. Anna* in Pisa, *Sissa* in Trieste, and *IUSS* in Pavia.

He obtained the Laurea (BA) in Economics (1997) and the Ph.D. in Health Economics at the University of Catania (2000). Before moving at the Department of Economics and Business he was visiting research fellow at the MECoP Institute of the University of Lugano (2002) and assistant professor in public economics at the Department of Law and Social Science of the University of Reggio Calabria (2003-2007).

RESEARCH INTERESTS

Public Economics; Health Economics, Cultural economics; Law and Economics, Applied microeconometrics.

ACADEMIC APPOINTMENTS

Member of University Assessment Committee (2018 – 2022)

Member of Management Committee of the *Scuola Superiore di Catania* (2016 – present)

Director of the M.Sc. (*Laurea Magistrale*) in Corporate Finance (2014-2018)

OTHER AFFILIATIONS

- Health Econometrics and Data Group (HEDG), University of York (UK)
- Institute for Corruption Studies, Illinois State University (Chicago, USA)
- ZBW - Leibniz-Informationszentrum Wirtschaft, (Kiel, Hamburg, Germany)
- AEA (American Economic Association)
- SIEP (Italian Association of Public Economics), member of the Board of Auditors (2012-2015)
- AIES (Italian Association of Health Economics)

GRANTS, AWARDS AND PARTICIPATION A RESEARCH PROJECT (SELECTED)

2020 - present - Italian Ministry of University and Research, PRIN 2020 “The Dark Side of the Money: Causes and Consequences of Organized Crime and Corruption (DARKSIDE)” member;

2018 - present, PNR 2015-2020 “AGM for CuHe” member;

2017 – individual research grant (FFABR) of the Italian Agency for Higher Education (ANVUR)

2014-2016 – University of Catania, research grant “Performance assessment of the regional health care systems in a highly decentralized context”, P.I.

2010-2014 – EU Commission, VII European Union Framework Programme ‘INTERQUALITY - International Research on Financing Quality in Healthcare’, Research Unit WP4 ‘Hospital Care’, member

2012 – Best paper award: second prize for the paper “Measuring the efficient management of public works contracts: a non-parametric approach” (with G. Pignataro and I. Rizzo) presented at the 5th International Public Procurement Conference (Seattle, USA)

2007-2008 – Italian Ministry of University and Research, PRIN 2007 “Governance of

demand and incentives in financing supply of care in a National Health Service”, member
2002-2004 – Italian Ministry of Health, research grant (ex art. 12, comma 2, lett. b) d. lgs. 502/92) “Evaluation of the clinical activity of the faculties of medicine and surgery and experimentation of financing models”, member
2001-2003 – University of Catania, research grant
2002-2004 – Italian Ministry of Health, research grant (ex art. 12, comma 2, lett. b) d. lgs. 502/92) “Assessment and experimentation of the remuneration systems for healthcare providers in Sicily and Friuli Venezia Giulia”, member
2001-2002 – Institute of Microeconomics and Public Finance, Faculty of Economics, University of Lugano, Switzerland, research visiting
1997-2000 – Italian Ministry of University and Research, research grant

EDITORIAL APPOINTMENTS

Associate Editor of the International Journal of Public Health (2020-present)
Member of the Scientific Committee of the journal Politiche Sanitarie (2018- present)

BIBLIOMETRIC INDEX (MARCH 2022)

Scopus H-index: 15
Google Scholar H-index: 20, i10-index 36
ResearchGate score: 25.74 - Higher than 82.5% of all ResearchGate members' scores
REPEC (Last 10 Years Publications) score: 3263.91 - Among top 5% authors in REPEC database

PUBLICATIONS

Author of several scientific publications, he published extensively in the field of health economics, public procurement, law and economics, economics of education and cultural economics. His research has been published in leading scientific journals including Applied Economics, Economic Modelling, European Journal of Political Economy, International Tax and Public Finance, Health Policy, Journal of Economic Behavior & Organization, Journal of Productivity Analysis, Journal of Cultural Economics, Public Choice, Regional Science & Urban Economics and Social Science & Medicine.

Journal articles (refereed)

- Guccio, C., (2022) Measuring resilience and fatality rate during the first wave of COVID-19 pandemic in Northern Italy: a note, *Public Health Review* (*forthcoming*)
- Guccio, C., Martorana, M., Mazza, I., Pignataro, G., Rizzo, I. (2021) Is innovation in ICT valuable for the efficiency of Italian museums? *European Planning Studies* (*forthcoming*)
- Guccio, C., Martorana, M., Mazza, I., & Rizzo, I. (2021). Back to the Future: Does the use of information and communication technology enhance the performance of public historical archives?. *Journal of Cultural Economics*, 45:13–43.
- Cavaliere, M., Di Caro, P., Guccio, C., & Lisi, D. (2020). Does neighbours' grass matter? Testing spatial dependent heterogeneity in technical efficiency of Italian hospitals. *Social Science & Medicine*, Volume 265, 113506, ISSN:0277-9536.
- Guccio, C., Martorana, M., Mazza, I., Pignataro, G., & Rizzo, I. (2020). An analysis of the managerial performance of Italian museums using a generalised conditional efficiency model. *Socio-Economic Planning Sciences*, Volume 72, 100891, ISSN: 1354-8166.
- Guccio, C., Martorana, M., Mazza, I., Pignataro, G., Rizzo, I. (2020) An assessment of the performance of Italian Public Historical Archives: Preservation vs utilisation. *Journal of Policy Modelling*, 42 (6), 1270-1286, ISSN: 0161-8938.
- Cavaliere, M., Guccio, C., Lisi, D., Rizzo, I., (2020) Does Institutional Quality Matter for Infrastructure Provision? A Non-Parametric Analysis for Italian Municipalities, *Italian Economic Journal*, 6(3), pp. 521-562,ISSN: 2199-322X,.
- Finocchiaro Castro, M., Guccio, C., (2020) Birds of a feather flock together: Trust in government, political selection and electoral punishment, *Public Choice*, 184(3-4), pp. 263-287, ISSN: 0048-5829.
- Auteri, M., Guccio, C., Pammolli, F., Pignataro, G., Vidoli, F., (2019) Spatial heterogeneity in non-parametric efficiency: an application to Italian hospitals, *Social Science & Medicine* 239, 112544, ISSN:0277-9536.
- Finocchiaro Castro, M., Ferrara P.L., Guccio, C., Lisi., D. (2019) Medical Malpractice Liability and Physicians' Behavior: Experimental Evidence, *Journal of Economic Behavior and Organization*, 166, 646-666, ISSN: 0167-2681.
- Cavaliere, M., Cristaudo, R., & Guccio, C. (2019) Tales on the dark side of the transport infrastructure provision: a systematic literature review of the determinants of cost overruns. *Transport Reviews*, 39 (6), 774-794, ISSN: 0144-1647.
- Guccio, C., Lisi, D., & Rizzo, I. (2019). When the purchasing officer looks the other way: on the waste effects of debauched local environment in public works execution. *Economics of Governance*, 20(3), 205-236, ISSN: 1435-6104.
- Cavaliere, M., Cristaudo, R., & Guccio, C. (2019) On the magnitude of cost overruns throughout the project life-cycle: An assessment for the Italian transport infrastructure projects. *Transport Policy*, 79, 21-36, ISSN: 0967-070X, DOI: 10.1016/j.tranpol.2019.04.001

- Cavaliere, M., Cristaudo, R., Ferrante, L., Guccio, C. (2019). Does the Project Design Matter for the Performance of Infrastructure Execution? An Assessment for Italy. *Italian Economic Journal*, 5(1), 39-77, ISSN: 2199-322X.
- Guccio, C., Mignosa, A., Rizzo, I. (2018). Are public state libraries efficient? An empirical assessment using network Data Envelopment Analysis. *Socio-Economic Planning Sciences*, 64, 78-91, ISSN: 1354-8166.
- Cavaliere, M., Guccio, C., Rizzo, I. (2018). Does corruption and the institutional characteristics of the contracting authorities affect the execution of healthcare infrastructures? An empirical investigation for Italy. *Journal of Public Procurement*, 18 (2), 148-164, ISSN: 1535-0118.
- Guccio, C., Mazza, I., Mignosa, A., Rizzo, I. (2018). A round trip on decentralization in the tourism sector, *Annals of Tourism Research*, 72, 140-155, ISSN: 0160-7383, doi DOI: 10.1016/j.annals.2018.07.007
- Finocchiaro Castro M, Guccio C (2018). Measuring Potential Efficiency Gains from Mergers of Italian First Instance Courts through Nonparametric Model. *Public Finance Review*, 46 (1), 83-116, ISSN: 1091-1421, doi: DOI: 10.1177/1091142116652723
- Guccio C, Lisi D, Mignosa A, Rizzo I (2017) Does cultural heritage monetary value have an impact on visits? An assessment using Italian official data. *Tourism Economics*, 24(3), 297-318 ISSN: 1354-8166, doi DOI: 10.1177/1354816618758729.
- Cavaliere M, Guccio C, Lisi D, Pignataro G (2018). Does the Extent of per Case Payment System Affect Hospital Efficiency? Evidence from the Italian NHS. *Public Finance Review*, 46 (1), 117-149, ISSN: 1091-1421, doi: DOI: 10.1177/1091142116652723
- Finocchiaro Castro, M., Guccio, C., Pignataro, G., & Rizzo, I. (2018). Is competition able to counteract the inefficiency of corruption? The case of Italian public works. *Journal of Industrial and Business Economics - Economia e Politica Industriale*, 45 (1), 55-84.
- Guccio C, Martorana MF, Mazza I (2017). The efficiency change of Italian public universities in the new millennium: a non-parametric analysis. *Tertiary Education and Management*, 23 (3), 222-236, ISSN: 1358-3883, DOI. 10.1080/13583883.2017.1329451.
- Guccio C, Lisi D, Martorana M, Mignosa A (2017). On the role of cultural participation in tourism destination performance: an assessment using robust conditional efficiency approach. *Journal of Cultural Economics*, 41(2): 129-154, ISSN: 0885-2545.
- Cavaliere M, Guccio C, Rizzo I (2017). On the role of environmental corruption in healthcare infrastructures: An empirical assessment for Italy using DEA with truncated regression approach. *Health Policy*, 121 (5), pp. 515-524, ISSN: 0168-8510.
- Cuccia T, Guccio C, Rizzo I (2017). UNESCO sites and performance trend of Italian regional tourism destinations: A two-stage DEA window analysis with spatial interaction. *Tourism Economics*, vol. 23, p. 316-342, ISSN: 1354-8166
- Guccio C, Lisi D (2016). Thus do all. Social interactions in inappropriate behavior for childbirth services in a highly decentralized healthcare system. *Regional Science and Urban Economics*, vol. 61, p. 1-17, ISSN: 0166-0462, doi: <http://dx.doi.org/10.1016/j.regsciurbeco.2016.08.004>

- Guccio C, Martorana MF, Monaco L (2016). Evaluating the Impact of the Bologna Process on the Efficiency Convergence of Italian Universities: A Non-parametric Frontier Approach. *Journal of Productivity Analysis*, vol. 45, p. 275-298, ISSN: 0895-562X, doi: DOI 10.1007/s11123-015-0459-6
- Ancarani A, Guccio C, Rizzo I (2016). An empirical assessment of the role of firms' qualification in public contracts execution. *Journal of Public Procurement*, vol. 16, p. 554-582, ISSN: 1535-0118
- Guccio C, Lisi D, Pignataro G (2016). Readmission and hospital quality under different payment regimes. *FINANZARCHIV/Public Finance Analysis*, vol. 72, p. 453-474, ISSN: 0015-2218, doi: 10.1628/001522116X14764450192180
- Cuccia T, Guccio C, Rizzo I (2016). The effects of UNESCO World Heritage List inscription on tourism destinations performance in Italian regions. *Economic Modelling*, vol. 53, p. 494-508, ISSN: 0264-9993, doi: doi:10.1016/j.econmod.2015.10.049
- Guccio C, Martorana MF, Mazza I (2016). Efficiency assessment and convergence in teaching and research in Italian public universities. *Scientometrics*, vol. 107, p. 1063-1094, ISSN: 0138-9130, doi: 10.1007/s11192-016-1903-8
- Guccio C, Mignosa A, Rizzo I (2016). Le imprese culturali e creative in Italia: il caso delle biblioteche pubbliche statali e della loro performance. *L'INDUSTRIA*, vol. XXXVII, p. 237-256, ISSN: 0019-7416.
- Finocchiaro Castro M, Guccio C (2015). Bottlenecks or Inefficiency? An Assessment of First Instance Italian Courts' Performance. *Review of Law & Economics*, vol. 11, p. 317-354, ISSN: 1555-5879, doi: DOI 10.1515/rle-2015-0030
- Finocchiaro Castro M, Guccio C, Rizzo I (2014). An assessment of the waste effects of corruption on infrastructure provision. *International Tax and Public Finance*, vol. 21, p. 813-843, ISSN: 0927-5940, doi: DOI 10.1007/s10797-014-9312-5.
- Guccio C, Mignosa A (2014). An empirical investigation of the impact of redistribution on leisure in OECD countries. *International Journal of Public Policy*, vol. 10, p. 296-314, ISSN: 1740-0600.
- Guccio C, Pignataro G, Rizzo I (2014). Do local governments do it better? Analysis of time performance in the execution of public works. *European Journal of Political Economy*, vol. 34, p. 237-252, ISSN: 0176-2680, doi: 10.1016/j.ejpoleco.2014.01.010.
- Guccio C, Pignataro G, Rizzo I (2014). Evaluating the efficiency of public procurement contracts for cultural heritage conservation works in Italy. *Journal of Cultural Economics*, vol. 38, p. 43-70, ISSN: 0885-2545, doi: 10.1007/s10824-012-9194-2.
- Cavaliere M, Guccio C, Lisi D, Pignataro G (2014). Financial Incentives and Inappropriateness in Healthcare: Evidence from Italian Cesarean Sections. *FINANZARCHIV/Public Finance Analysis*, vol. 70, p. 430-457, ISSN: 0015-2218.
- Guccio C, Mazza I (2014). On the political determinants of the allocation of funds to heritage authorities. *European Journal of Political Economy*, p. 18-38, ISSN: 0176-2680, doi: 10.1016/j.ejpoleco.2013.12.004.

- Finocchiaro Castro M, Guccio C (2014). Searching for the source of technical inefficiency in Italian judicial districts: an empirical investigation. *European Journal of Law and Economics*, vol. 38, p. 369-391, ISSN: 0929-1261, doi: 10.1007/s10657-012-9329-0DOI 10.1007/s10657-012-9329-0.
- Finocchiaro Castro M, Guccio C, Pignataro G, Rizzo I (2014). The effects of reimbursement mechanisms on medical technology diffusion in the hospital sector in the Italian NHS. *Health Policy*, vol. 115, p. 215-229, ISSN: 0168-8510, doi: 10.1016/j.healthpol.2013.12.004.
- Guccio C, Pignataro G, Rizzo I (2014). Decentralization and public works procurement in Italy. *L'INDUSTRIA*, vol. XXXV, p. 671-696, ISSN: 0019-7416.
- Cavaliere M, Gitto L, Guccio C (2013). Reimbursement systems and quality of hospital care: an empirical analysis for Italy. *Health Policy*, vol. 111, p. 273-289, ISSN: 0168-8510, doi: <http://dx.doi.org/10.1016/j.healthpol.2013.05.014>.
- Finocchiaro Castro M, Guccio C, Rizzo I (2013). Performance nella realizzazione dei lavori pubblici e corruzione: un'indagine empirica. *Rassegna Economica*, vol. 1, p. 149-168, ISSN: 0390-010X.
- Guccio C, Mignosa A (2013). Socio-economic and political determinants of leisure related expenditure. A cross-country investigation. *Rivista di Diritto Finanziario e Scienza delle Finanze*, p. 376-400, ISSN: 0035-6131.
- Guccio C, Pignataro G, Rizzo I (2012). Determinants of adaptation costs in procurement: An empirical estimation on Italian public works contracts. *Applied Economics*, vol. 44, p. 1891-1909, ISSN: 0003-6846, doi: 10.1080/00036846.2011.556589.
- Guccio C, Pignataro G, Rizzo I (2012). Measuring the efficient management of public works contracts: a non-parametric approach. *Journal of Public Procurement*, vol. 4, p. 528-546, ISSN: 1535-0118.
- Finocchiaro Castro M, Guccio C, Rizzo I (2011). Public intervention on heritage conservation and determinants of heritage authorities' performance: a semi-parametric analysis. *International Tax and Public Finance*, vol. 18, p. 1-16, ISSN: 0927-5940, doi: 10.1007/s10797-010-9132-1.
- Catalfo P, Cavaliere M, Guccio C (2011). Finanziamento dei teaching hospitals: tra risorse immateriali e sistema di misurazione della performance. *MECOSAN*, vol. 77, p. 51-74, ISSN: 1121-6921.
- Guccio C, Mignosa A (2010). Sustainability, management, and conservation of cultural heritage in international cooperation programs: a euro-mediterranean perspective. *Mediterranean Journal of Human Rights*, vol. 14 n. 1, p. 119-142, ISSN: 1027-4375.
- Cavaliere M, Guccio C (2009). Effects of Decentralization and Cost Containment Policies on the Public Share of Health Expenditure in Italy. *Rivista di Diritto Finanziario e Scienza delle Finanze*, vol. LXVIII (1), p. 35-68, ISSN: 0035-6131.
- Guccio C, Pignataro G, Rizzo I (2009). Selezione dei fornitori e incentivi alla rinegoziazione in contratti incompleti: rilevanza empirica nel settore dei lavori pubblici. *Rivista Italiana degli Economisti*, vol. XIV (2), p. 311-344, ISSN: 1593-8662.

- Catanoso P, Finocchiaro Castro M, Guccio C (2007). Law Enforcement and Corruption Behaviour: An Experimental Approach. *Rivista di Diritto Finanziario e Scienza delle Finanze*, vol. LXVI, p. 490-516, ISSN: 0035-6131.
- Guccio C, Pignataro G, Rizzo I (2006). Efficiency of procurement procedures for medical devices. *Rivista di Politica Economica*, vol. I-II, p. 177-200, ISSN: 0035-6468.
- Guardabasso V, Guccio C, Spampinato G, Lupo V (2005). Essential levels of care and mode of admission: a trial of cost-volume contracts. *Annali di Igiene Medicina Preventiva e di Comunità*, vol. 17(4), p. 289-296, ISSN: 1120-9135.
- Guccio C, Pignataro G (2002). Efficienza e caratteristiche dell'attività assistenziale degli ospedali di insegnamento in Italia. *Politiche Sanitarie*, vol. 3, p. 129-146, ISSN: 1590-069X.
- Guccio C (2001). Case-Mix Ospedaliero nella Sanità Universitaria Italiana. *Politiche Sanitarie*, vol. Vol 2, n.ro 3, p. 145-161, ISSN: 1590-069X.

Book chapters

- Finocchiaro Castro, M., Guccio, C., Romeo, D., (2022) An efficiency analysis of space launch activities, in *Earth's Orbits at Risk: The Economics of Space Sustainability* edited by OECD Space Forum Team, OECD, Paris (*forthcoming*)
- Guccio, C., Pignataro, G., & Rizzo, I. (2019). An Assessment of the Efficiency of Decentralization in the Execution of Public Works. In *Advances in Local Public Economics: Theoretical and Empirical Studies* edited by Kunizaki, M., Nakamura, K., Sugahara, K., Yanagihara, M., (pp. 175-193). Springer, Singapore.
- Guccio, C., Lisi, D., & Martorana, M. (2019). Efficiency of Italian Early Child Care Provision: A Bootstrapped DEA Assessment. In *Advances in Local Public Economics: Theoretical and Empirical Studies* edited by Kunizaki, M., Nakamura, K., Sugahara, K., Yanagihara, M. (pp. 233-248). Springer, Singapore.
- Cavaliere, M., Giardina, E., Guccio, C., & Mazza, I. (2019). Federalism, Party Competition and Public Expenditure: Empirical Findings on Regional Health Expenditure in Italy. In *Advances in Local Public Economics: Theoretical and Empirical Studies* edited by Kunizaki, M., Nakamura, K., Sugahara, K., Yanagihara, M. (pp. 315-343). Springer, Singapore.
- Guccio, C., Levi Sacerdotti, S, Rizzo, I. (2017), An empirical investigation of cultural tourists preferences and behaviours in a destination with mixed environmental features. In: (a cura di): Ateca-Amestoy, V.M., Ginsburgh, V., Mazza, I., O'Hagan, J., Prieto-Rodriguez, J., *Enhancing Participation in the Arts in the EU*, Springer International Publishing, ISBN: 978-3-319-09095-5.
- Guccio C, Lisi D, Rizzo I (2017). Institutional and Social Quality of Local Environment and Efficiency in Public Works Execution. In: (a cura di): Khi V. Thai, *Global Public Procurement Theories and Practices*. p. 199-212, Springer International Publishing., ISBN: 978-3-319-49279-7.

- Guccio C, Martorana MF, Mazza I, Rizzo I (2016). Technology and public access to cultural heritage: the Italian experience on IT for public historical archives. In: (a cura di): Borowiecki KJ, Forbes N, Fresa A, Cultural Heritage in a Changing World. p. 55-75, Springer International Publishing, ISBN: 978-3-319-29542-8, doi: 10.1007/978-3-319-29544-2_4.
- Cuccia T, Guccio C, Rizzo I (2014). Italian UNESCO Sites and the Performance of Tourist Destinations at the Regional Level. In: (a cura di): Fabio Mazzola, Dario Musolino, Vincenzo Provenzano, Reti, Nuovi Settori e Sostenibilità - Prospettive per l'analisi e le politiche regionali. p. 153-170, MILANO: Franco Angeli, ISBN: 978-88-917-0887-8.
- Guccio C, Rizzo I. (2013). Public spending for conservation in Italy. In: (a cura di): Rizzo, I., Mignosa A., Handbook on the Economics of Cultural Heritage. p. 508-525, Cheltenham, UK/Northampton, MA: Edward Elgar, ISBN: 978-0-85793-099-6.
- Guccio C, Pollichino G, Levi Sacerdotti S, Rizzo I (2012). Il profilo dei turisti con motivazioni culturali: analisi comparata attraverso GPS e questionari sui visitatori del Lago d'Orta. In: (a cura di): Asero V; D'Agata R; Tomaselli V, Turismo e territorio: analisi empiriche ed approcci metodologici. p. 85-99, McGraw-Hill Education, ISBN: 978-88-386-9078-5.
- Guccio C, Pignataro G, Rizzo I (2007). Efficiency of procurement procedures for medical devices. In: (a cura di): PIGA G, THAI K.V., The Economics of Public Procurement. p. 133-156, LONDON: Palgrave Macmillan, ISBN: 978-0-230-52086-8.
- Guccio C, Mazza I (2005). Analisi politico-economica del finanziamento regionale dei beni culturali. In: (a cura di): Mignosa A., Rizzo I., Tutela e valorizzazione dei beni culturali in Sicilia. p. 116-149, MILANO: Franco Angeli, ISBN: 9788846468888.
- Guccio C (2005). Le politiche di riforma organizzativa ed istituzionale nel sistema ospedaliero italiano. In: (a cura di): Guccio C, Pignataro G, Rizzo I, Finanziamento e valutazione dei servizi ospedalieri. Aspetti metodologici e applicativi di una sperimentazione interregionale. p. 15-53, MILANO: Franco Angeli, ISBN: 9788846460035.

Working paper, preliminary versions and other publications

- Finocchiaro Castro, M. & Ferrara, P.L., Guccio, C. & Lisi, D., (2021). Optimal mixed payment system and medical liability. A laboratory study, MPRA Paper 110276, University Library of Munich, Germany.
- Ferrara, P.L. & Guccio, C. & Scaglioni, C., (2021). Is Transparency a Free Lunch? Evidence from the Italian Local Health Authorities," EconStor Preprints 243164, ZBW - Leibniz Information Centre for Economics.
- Finocchiaro Castro, M., Guccio, C. & Romeo, D., (2021). An Eco-efficiency Analysis of Space Agencies Launching Activities, EconStor Preprints 243123, ZBW - Leibniz Information Centre for Economics.

- Guccio C. (2021) Measuring resilience and fatality rate during the first wave of COVID-19 pandemic in Northern Italy: a note, ZBW - Leibniz Information Centre for Economics, Kiel, Hamburg <http://hdl.handle.net/10419/231374>.
- Cavaliere, M., Finocchiaro Castro, M., & Guccio, C. (2020). Does the Fish Rot from the Head? Organised Crime and Educational Outcomes in Southern Italy (SIEP Working Paper No. 97). http://www.siepweb.it/siep/images/joomd/1600851436Cavaliere_et_al_WP_SIEP_763.pdf. (submitted)
- Guccio, C., Lisi, D., Martorana, M. F., & Pignataro, G. (2020). Incorporating quality in the efficiency assessment of hospitals using a generalized directional distance function approach (No. 20/17). HEDG, c/o Department of Economics, University of York. ISSN: 1751-1976, (submitted)
- Guccio, C., Martorana, M. F., Mazza, I., Pignataro, G., & Rizzo, I. (2020). Is innovation in ICT valuable for the efficiency of Italian museums? (SIEP Working Paper No. 95) http://www.siepweb.it/siep/images/joomd/1599562244Guccio_et_al_WP_SIEP_761.pdf, submitted to European planning Studies
- Guccio, C., Martorana, M. F., Mazza, I., Pignataro, G., Rizzo, I. (2019) An analysis of the efficiency of Italian museums using a generalised conditional efficiency model, ACEI WORKING PAPER SERIES, vol. AWP-06-2019, http://www.culturaleconomics.org/wp-content/uploads/2019/09/AWP_06_2019.pdf.
- Finocchiaro Castro, M. F., Ferrara, P., Guccio, C., & Lisi, D. (2018). Medical Malpractice Liability and Physicians' Behavior: Experimental Evidence. HEDG WORKING PAPER, University of York, vol. WP 18/11, p. 1-36, ISSN: 1751-1976.
- Cavaliere M, Di Caro P, Guccio C, Lisi D. (2017). Does neighbour's grass matter? Exploring the spatial dependent heterogeneity in technical efficiency of Italian hospitals. HEDG WORKING PAPER, University of York, vol. WP 17/13, p. 1-36, ISSN: 1751-1976.
- Guccio C, Mignosa A, Rizzo I. (2017). Disentangle Inefficiency in the Production Activities of Italian National Libraries: A Network DEA Approach, ACEI WORKING PAPER SERIES, vol. AWP-04-2017, <http://www.culturaleconomics.org/awp/AWP-04-2017.pdf>.
- Guccio C, Lisi D, Mignosa A, Rizzo I (2017). Has Cultural Heritage Monetary Value an Impact on Visits? An Assessment Using Italian Official Data, ACEI WORKING PAPER SERIES, vol. AWP-02-2017, <http://www.culturaleconomics.org/awp/AWP-02-2017.pdf>.
- Guccio C, Martorana M, Mazza I, Rizzo I (2016). Back to the Future. The effect of digital technology on the performance of public historical archives, ACEI WORKING PAPER SERIES, vol. AWP-10-2016, <http://www.culturaleconomics.org/awp/AWP-10-2016.pdf>.
- Cavaliere M, Guccio C, Lisi D, Pignataro G (2015). Does the Extent of Per-Case Payment System Affect Hospital Efficiency? Evidence from the Italian NHS. HEDG WORKING PAPER, University of York, vol. WP 15/29, p. 1-45, ISSN: 1751-1976.

- Guccio C, Lisi D (2014). Social interactions in inappropriate behavior for childbirth services: Theory and evidence from the Italian hospital sector. HEDG WORKING PAPER, vol. WP 14/28, p. 1-36, ISSN: 1751-1976.
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