

**CURRICULUM VITAE**  
(March 2023)

**Claudio Detotto**

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Birthdate: October 30, 1978  
Place: Sassari (Sardinia – ITALY)  
Gender: M

University of Corsica Pasquale Paoli (UMR CNRS LISA 6240)  
Address : Avenue Jean Nicoli BP 52 – 20250 Corte – Corsica (France)  
Email: [detotto\\_c@univ-corse.fr](mailto:detotto_c@univ-corse.fr)  
Orcid: <https://orcid.org/0000-0003-3801-2202>  
ResearchGate: <https://www.researchgate.net/profile/Claudio-Detotto>  
Homepage: <http://sites.google.com/site/claudiudetotto>

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**Current positions**

09/2015 – Present Associate Professor (*Maître de conférences*), University of Corsica

**Past experiences**

06/2011 – 08/2015 Assistant Professor (*Ricercatore a tempo determinato*), Department of Economics and Business (DiSEA), University of Sassari

02/2010 – 06/2011 Post-Doc Position, Department of Economics, Institution and Regulation (DEIR), University of Sassari. Individual Fellowship, (2-years) Project title: "I sequestri di persona a scopo di estorsione: analisi del fenomeno e stima dei costi economici e sociali" ("The kidnappings for ransom: analysis of the phenomenon and estimation of the economic and social costs") funded by Regione Autonoma della Sardegna

**Administrative responsibilities**

01/2018 – Present Coordinator of the research team "Axe 3 – Prévention des risques liés à la spécialisation des espaces périphériques insulaires" within the group TerRA (TERritoires Ressources Acteurs) of LISA UMR CNRS

09/2022 – Present Coordinator of the double degree agreements of the Master 2 in "Applied Economics" at the EME-IAE of the University of Corsica

09/2021 – 09/2022 Coordinator of the Master 2 in "Applied Economics" at the EME-IAE of the University of Corsica

04/2016 – 12/2023 Elected member of the Research Centre Council (LISA UMR CNRS)

## Education and academic degree

11/2021	HDR ("Habilitation à diriger des recherches"; French post-doctoral degree) in Economics, University of Corsica.
10/2013	Qualified for the position "Associate Professor" in Economics (Italy)
03/2013	Qualified for the position "Maître de Conférences" in Economics (France)
02/2006 – 03/2010	Ph.D in Economics, University of Cagliari. Title: "The Economic and Social Costs of Crime in Italy". Supervisor: Prof. Marco Vannini (University of Sassari)
07/2009	(Wageningen University, Netherlands) Summer School on " <i>Spatial Econometrics: Theory and Practice</i> " by Prof. R.J. Florax (Purdue University & VU University of Amsterdam)
07/2007	(Asinara, Italy) Summer School on " <i>Monitoring Sustainable Tourism</i> " by University of Sassari, CRENoS and Asinara National Park
09/2006 – 07/2007	MSc in Economics, University of Pompeu Fabra (Spain)
09/2005	(Bertinoro, Italy) Summer School on " <i>Panel Data Analysis</i> " by Centro Interuniversitario di Econometria (CIDE), University of Bologna and University of Venice Ca' Foscari.
09/1999 – 12/2004	Laurea Economics Degree, University of Sassari (Italy). Title: "The Cluster Analysis: An application to the macroeconomic variables of the European Union" ("La Cluster Analysis: Un'applicazione alle variabili macroeconomiche dell'Unione Europea"). Supervisor: Prof. Edoardo Otranto (University of Messina)

## Teaching Experience

### Lecturer:

- Bachelor level:

1. "**Inference Statistics**", L3, 12 h., University of Corsica (France). Years (4): 2018/19, 2019/20, 2020/21, 2021/22 and 2022/23. Language: *French*. Topics: *General introduction, Estimator, Confidence interval, Tests of hypothesis*.
2. "**Introduction to Data Mining**", L3, 24 h., University of Corsica (France). Years (4): 2018/19, 2019/20, 2020/21 and 2021/22. Language: *French*. Topics: *Data management, Clustering, Variables selection*.
3. "**Principles of Econometrics**", L3, 36 h., University of Corsica (France). Years (7): 2015/16, 2016/17, 2017/18, 2018/19, 2019/20, 2020/21 and 2021/22. Language: *English*. Topics: *General introduction, OLS, Standard diagnostic tests*.
4. "**Tourism Economics**", L2, 54 h., University of Sassari (Italy). Years (4): 2011/12, 2012/13, 2013/14, and 2014/15. Language: *Italian*. Topics: *Tourism sector, Tourist goods, Tourism consumption theory, Tourism production, Tourism Macroeconomics*.
5. "**Tourism Policy**", L2, 40 h., University of Sassari (Italy). Years (3): 2012/13, 2013/14, and 2014/15. Language: *Italian*. Topics: *Tourist public goods, Drama of the Commons, Pigovian tax, Environmental Impacts of Tourism*.

- Master level:

1. "**Econometrics**", M1, 39 h., University of Corsica (France). Years (7): 2015/16, 2016/17, 2017/18, 2018/19, 2019/20, 2020/21, 2021/22 and 2022/23. Language: *English/French*. Topics: *General review, Heteroskedasticity and autocorrelation, Instrumental variable approach, Maximum likelihood estimator, Probit/Logit*.

2. "**Growth Economics and International Trade**", M1, 30 h., University of Sassari (Italy). Years (1): 2016/17. Language: *Italian*. Topics: *Theory of current account determination, Temporary versus permanent output shocks, Uncertainty and the current account, Current account determination in a production economy*.

3. "**Industrial Organization**", M1, 20 h., University of Sassari (Italy). Years (1): 2011/12. Language: *Italian*. Topics: *Game theory, Nash equilibrium, Bayesian game and Bayesian Nash equilibrium, Auction theory*.

4. "**Innovation Economics**", M1, 27 h. (+15 h. TA), University of Corsica (France). Years (7): 2015/16, 2016/17, 2017/18, 2018/19, 2019/20, 2020/21 and 2021/22. Language: *French*. Topics: *General introduction, Innovation incentive schemes, Innovation and diffusion, Innovation policies*.

5. "**Panel Data Analysis**", M1, 27 h. (+15 h. TA), University of Corsica (France). Years (5): 2017/18, 2018/19, 2019/20, 2020/21 and 2021/22. Language: *French*. Topics: *Introduction, Pooled OLS, Fixed effects and Random effects, Panel Data 2SLS, GMM, Dynamic Panel Data, Difference-in-Differences, Binary Panel Data, Binary treatment model, Duration Models*.

6. "**Spatial Econometrics**", M2, 24 h., University of Corsica (France). Years (7): 2015/16, 2016/17, 2017/18, 2018/19, 2019/20, 2020/21, 2021/22 and 2022/23. Language: *English*. Topics: *Review of heteroskedasticity, Spatial effects, Spatial matrix, Spatial detection tests, Spatial econometric models*.

- PhD level

1. "**Data Envelopment Analysis**", 3 h., West Virginia University (USA). Years (1): 2016/17. Language: *English*. Topics: *Productivity, Efficiency, Performance, CCR/BCC DEA scores, scale efficiency*.

2. "**Spatial Econometrics**", 6 h., University of Sassari and University of Cagliari (Italy). Years (2): 2013/14 and 2014/15. Language: *Italian*. Topics: *Spatial matrix, Spatial econometric models, Spatial dynamic panel data models*.

- Post-master formation level:

1. "**Impact Evaluation Using Stata**", 4 h., GSSI (Italy). Years (1): 2021/22. Language: *English*. Topics: *Randomization, PSM, Diff-in-Diff, IV, Regression Discontinuity*.

2. "**Data Envelopment Analysis**", 3 h., West Virginia University (USA). Years (1): 2019/20. Language: *English*. Topics: *Productivity, Efficiency, Performance, CCR/BCC DEA scores, scale efficiency*.

3. "**Introduction to R Language**", 6 h., University of Sassari (Italy). Years (1): 2021/22. Language: *English*. Topics: *R Studio, R Language, objects in R*.

4. "**Spatial Econometrics**", 20 h., University of Guayaquil (Ecuador). Years (1): 2014/15. Language: *Spanish*. Topics: *Review of OLS model, Heteroskedasticity, Spatial effects, Spatial matrix, Moran's I test, Spatial econometric models*.

5. "**Tourism Economics and Policy**", 10 h., University of Sassari (Italy). Years (1): 2013/14. Language: *English*. Topics: *Tourism production, Tourism Indicators, Relative efficiency measurement, Data Envelopment Analysis*.

### **Teaching assistant level:**

1. "**Microeconomics**", L1, 18 h., University of Sassari (Italy). Years (2): 2009/10 and 2010/11. Language: *Italian*
2. "**Statistics**", L1, 18 h., University of Sassari (Italy). Years (1): 2009/10. Language: *Italian*

### **Academic and scientific responsibilities**

Since January 2017, member of the editorial board of the department working paper series (<https://ideas.repec.org/s/lia/wpaper.html>)

Since September 2020, board member of the PhD Programme "Economics, Management and Quantitative Methods" (EMQM), University of Sassari (Italy)

#### PhD students supervision:

Yuheng Ling. PhD graduation year: 2020. University of Corsica. Title: "Corsican housing market analysis: applications of bayesian hierarchical models"

Ilenia Bertacche . Starting year: 2022. University of Corsica.

Carlo Caporali. Starting year: 2019. Gran Sasso Science Institute.

#### Participation in thesis juries:

(L'Aquila, Italy) P. Pilo. Gran Sasso Science Institute. Title: "*The Effects of Early-Childcare Services and Flexible Employment on TFR in Europe*". Date: 17 May 2023.

(Messine, Italy) V. Cocuccio. University of Messine. Title: "*The Effects of Early-Childcare Services and Flexible Employment on TFR in Europe*". Date: 6 September 2022.

(Turin, Italy) A. Iannello. University of Turin. Title: "*Three essays on Italian first generation rent control (1915–1977): history, law and economics*". Date: 25 June 2020.

(Messine, Italy) E. Pagliaro. University of Messine. Title: "*The technological outsourcing and the moderation effect of firm size in the transactional market for technology*". Date: 17 June 2019.

(Messine, Italy) V. Bonanno. University of Messine. Title: "*The Macroeconomic effects of Quantitative Easing Policies*". Date: 17 June 2019.

(Cagliari, Italy) S. Pau. University of Cagliari. Title: "*Mergers in Public Health and Education: A Policy Evaluation Design*". Date: 26 February 2019.

(Cagliari, Italy) C. Casti. University of Cagliari. Title: "*Empirical essays in income inequality and finance*". Date: 26 February 2019.

(L'Aquila, Italy) P. Proietti. Gran Sasso Science Institute. Title: "*The reception of asylum seekers in European regions and cities: geographies, policies and institutions*". Date: 11 February 2019.

Evaluation of research projects as an external reviewer:

- Italian Ministry of Research (MUR). Evaluator of research projects for the "Progetti di Ricerca di Interesse Nazionale" (Research projects of relevant national interest), PRIN 2021 (<https://prin.miur.it>)
- Italian Ministry of Research (MUR). Evaluator of research projects for the "Giovani Ricercatori Rita Levi Montalcini" 2021 (young researchers Montalcini Programme), (<https://bandomontalcini.cineca.it>)
- Italian Ministry of Research (MUR). Evaluator of research projects for the "Fondo Integrativo Speciale per la Ricerca (FISR)" 2020 (Special Integrative Fund for Research), (<https://www.miur.gov.it/fisr>)
- University of Campania Luigi Vanvitelli. Evaluation of research projects as an external reviewer (2019)
- Italian Ministry of Research (MUR). Evaluator of research projects for the "Giovani Ricercatori Rita Levi Montalcini" 2019 (young researchers Montalcini Programme), (<https://bandomontalcini.cineca.it>)
- Italian Ministry of Research (MUR). Evaluator of research projects for the "Progetti di Ricerca di Interesse Nazionale" (Research projects of relevant national interest), PRIN 2017 (<https://prin.miur.it>)

**Award**

PEDR (Prime d'Encadrement Doctoral et de Recherche) in 2020.

**Project member**

09/2015 - 12/2022	Member of the research project "ESTATE - Etude de la SouTenAbilité des recompositions TERRitoriales de la Corse" of the University of Corsica (UMR CNRS LISA). Coordinator: Prof. D. Prunetti (Univ. Corsica)
04/2018 - 07/2021	Member of the research project "Gestione sostenibile dei Rifiuti e dei Reflui nei PORTi (GRRinPORT)". Programme It/Fr Maritime. Coordinator: Prof. D. Prunetti (Univ. Corsica)
04/2018 - 07/2021	Member of the research project "La Réduction du bruit dans les grandes villes portuaires dans le programme maritime transfrontalier (REPORT)". Programme It/Fr Maritime. Coordinator: Prof. D. Prunetti (Univ. Corsica)
01/2017 - 12/2019	Member of "Projet FireCaster - FIRE, foreCASTing and Emergency Response platform" Coordinator : Jean-Baptiste Filippi (Unviersity of Corsica). The French National Research Agency
01/2016 - 12/2018	Member of the research group on "Frictions and allocation of resources: Microeconomic foundations, macroeconomic outcomes, and policy intervention" Coordinator : Prof. Fabrizio Mattesini (Università degli Studi di Roma "Tor Vergata"). PRIN (Research projects of national interest - Italy)
01/2013 - 12/2015	Member of the research group on "Monitoring and evaluating the economic impact of cultural and sport events at local and regional level" funded by Regione Autonoma della Sardegna (TENDER

	Project). Coordinator: Prof. R. Paci (Univ. Cagliari)
01/2012 - 12/2015	Member of the research group on "EXTREME - Development of methods and support systems for assessing the risk of fire in extreme weather conditions" funded by Regione Autonoma della Sardegna. Coordinator: Prof. D. Spano (Univ. Sassari)
01/2013 - 12/2015	Member of the research group on "Measurement and interpretation of the fiscal residuum of Italian Regions" funded by Regione Autonoma della Sardegna (TENDER Project). Coordinator: Prof. M. Vannini (Univ. Sassari)
01/2011 - 12/2011	Member of the research group on "The social and economic cost of kidnappings in Sardinia" funded by Regione Autonoma della Sardegna. Coordinator: Prof. M. Vannini (Univ. Sassari)
01/2010 - 12/2012	Member of the research group on "The economic cost of art-thefts" funded by Regione Autonoma della Sardegna. Coordinator: Prof. M. Vannini (Univ. Sassari)
01/2010 - 12/2010	Member of the research group on "The determinants of technical efficiency of tourism firms in Sardinia" funded by Fondazione Banco di Sardegna. Coordinator: Prof. M. Pulina (Univ. Sassari)
01/2007 - 12/2008	Member of the research group on "The cost of crime: analysis, measurement and applications" funded by Italian Ministry for University and Scientific Research (PRIN Project 2006). Coordinator: Prof. M. Vannini (Univ. Sassari)

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### Research interests

Applied Economics - Law & Economics - Operational Research  
Public Economics - Regional Economics

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### Publications in Refereed Journals

1. "Causal Inference with Observational Data: A Tutorial on Propensity Score Analysis" (with N. Kaori and J. Tena), *The Leadership Quarterly* (forthcoming).
2. "Evidence of self-selection and spatial mismatch in interregional migration: the case of Italy" (with B. Biagi and A. Faggian), *Oxford Economic Papers* (forthcoming).
3. "Public lands as a mitigator of wildfire burned area using a spatio-temporal model applied in Sardinia" (with L. Serra and M. Vannini), *Letters in Spatial and Resource Sciences* (forthcoming).
4. "Universities involvement in patent litigation: an analysis of the characteristics of US litigated patents" (with G. Ascione, L. Ciucci and V. Sterzi), *Scientometrics* (forthcoming).
5. "Intersectoral and spatial spill-overs of firms' bankruptcy in Spain" (with L. Serra, P. Juan Verdoy and M. Vannini), *Letters in Spatial and Resource Sciences* (2022), Vol. 15, pp. 197-211.
6. "A spatial statistical study of the distribution of Sardinian nuraghes" (with A. Stein and M. Belgiu), *Annals of GIS* (2022), Vol. 28, pp. 245-261.
7. "Unveiling spatial and temporal patterns of second home dynamics: a Bayesian spatiotemporal analysis for a Mediterranean island" (with L. Yuheng, D. Prunetti and A. Stein), *Spatial Economic Analysis* (2022), Vol. 17, pp. 10-33.
8. "Cultural Choosing pictures at an exhibition: do identity values influence the

- willingness to pay for art?" (with M. Meleddu and M. Vannini), **Review of Social Economy** (2022), Vol. 80, pp. 250-267.
9. "Relative bargaining power of residential home traders and real estate investors" (with B. Biagi, S.B. Caudill, L. Ciucci and F. Mixon Jr.), **Applied Economics** (2021), Vol. 53, pp. 3962-3971.
  10. "Does good governance attract tourists?" (with S. Giannoni and C. Goavec), **Tourism Management** (2021), Vol. 82, pp. 104-155.
  11. "An iterative process to construct an interdisciplinary ABM using MR POTATOHEAD: An application to Housing Market Models in touristic areas" (with E. Innocenti, C. Idda, D.C. Parker and D. Prunetti), **Ecological Complexity** (2020), Vol. 44, 100882.
  12. "Bargaining power in apartment sales in Corsica: A latent class approach" (with S. Caudill and D. Prunetti), **Urban Studies** (2020), Vol. 57(13), pp. 2754-2772.
  13. "Consolidation of Prosecutor Offices" (with B. McCannon), **Journal of Law and Courts** (2020), Vol. 8(2), 229-246.
  14. "Indicators to prevent university drop-out and delayed graduation: an Italian case" (with A. Bussu and L. Serra), **Journal of Applied Research in Higher Education** (2020), Vol. 12(2), pp. 230-249.
  15. "The Understanding the influence of guilt, loss and self-awareness on gambling behaviour" (with A. Bussu and P. Leadbetter), **Economics Bulletin** (2019), Vol. 39(1), pp. 223-236.
  16. "Did the establishment of commercial courts in Spain have an impact on the frequency of business bankruptcy petitions" (with L. Serra and M. Vannini), **European Journal of Law and Economics** (2019), Vol. 47(1), pp. 125-145.
  17. "Comparative efficiency of agricultural cooperatives and conventional firms in a sample of quasi-twin companies" (with M.G. Brandano and M. Vannini), **Annals of Public and Cooperative Economics** (2019), Vol. 90(1), pp. 53-76.
  18. "Do managerial skills matter? An analysis of the impact of managerial features on performance for Italian football" (with D. Paolini and J.D. Tena), **Journal of the Operational Research Society** (2018), Vol. 69(2), pp. 270-282.
  19. "Economic freedom and public, non-market institutions: evidence from criminal prosecution" (with B.C. McCannon), **Economics of Governance** (2017), Vol. 18(2), pp. 107-128.
  20. "The economic consequences of crime in Italy" (with O. Carboni), **Journal of Economic Studies** (2016), Vol. 43(1), pp. 122-140.
  21. "The bi-directional relationship between gambling and addictive substances" (with A. Bussu), **International Gambling Studies** (2015), Vol. 15(2), pp. 285-308.
  22. "Evidence of marginal deterrence: Kidnapping and murder in Italy" (with B. McCannon and M. Vannini), **International Review of Law and Economics** (2015), Vol. 41(March), pp. 63-67.
  23. "Understanding ransom kidnappings and their duration" (with B. McCannon and M. Vannini), **The B.E. Journal of Economic Analysis & Policy** (2014), Vol. 14(3), pp. 849-871.
  24. "Assessing the productivity of the Italian hospitality sector: a post-WDEA pooled-truncated and spatial analysis" (with M. Pulina and J. G. Brida), **Journal of Productivity Analysis** (2014), Vol. 42(2), pp. 103-121.
  25. "Crime as Tourism Externality" (with B. Biagi), **Regional Studies** (2014), Vol. 48(4), pp. 693-709.
  26. "Does more crime mean fewer jobs and less economic growth?" (with M. Pulina), **European Journal of Law and Economics** (2013), Vol. 36(1), pp. 183-207.
  27. "Assessing Substitution and Complementary Effects Amongst Crime Typologies" (with M. Pulina), **European Journal on Criminal Policy and Research** (2013), Vol. 19(4),

pp. 309-332.

28. "Social conformity and suicide" (with A. Bussu and V. Sterzi), ***Journal of Socio-Economics*** (2013), Vol. 42, pp. 67-78
29. "The Effect of Tourism on Crime in Italy: A Dynamic Panel Approach" (with M.G. Brandano and B. Biagi), ***Economics: The Open-Access, Open-Assessment E-Journal***, Vol. 6, 2012-25.
30. "Cycles in crime and economy: leading, lagging and coincident behaviors" (with E. Otranto), ***Journal of Quantitative Criminology*** (2012), Vol. 28(2), pp. 295-317.
31. "The role of family in suicide rate in Italy" (with V. Sterzi), ***Economics Bulletin*** (2011), Vol. 31(2).
32. "Counting the cost of crime in Italy" (with M. Vannini), ***Global Crime*** (2010), Vol. 11(4), pp. 421-435.
33. "Testing the effects of crime on the Italian economy" (with M. Pulina), ***Economics Bulletin*** (2010), Vol. 30(3).
34. "Does crime affect the economic Growth?" (with E. Otranto), ***Kyklos*** (2010), Volume 63(3), pp. 330-345.
35. "An investigation into the relationship between size and efficiency of the Italian hospitality sector: A window DEA approach" (with M. Pulina and A. Paba) ***European Journal of Operational Research*** (2010), Volume 204(3), pp. 613-620.
36. "Misura dell'effetto criminalità sull'economia italiana" (with E. Otranto) ***SISmagazine - Online magazine della Società Italiana di Statistica*** (2009), Webpage: <http://old.sis-statistica.org/magazine/spip.php?article164>

### Book Chapter

- Ransom Kidnapping (with M. Vannini and B. McCannon), in *Encyclopedia of Law and Economics* (Alain Marciano and Giovanni Battista Ramello, eds.; Springer, New York, 2021). (ISBN: 978-1-4614-7883-6)
- Wine routes and efficiency of wineries in Sardinia (with M.G. Brandano and M. Vannini), in *Agritourism, Wine Tourism, and Craft Beer Tourism: Local Responses to Peripherality Through Tourism Niches* (Maria Giulia Pezzi, Alessandra Faggian and Neil Reid, eds.; Routledge 2021). (ISBN 978-03-6750-253-9)
- Le attese e il grado di soddisfazione, in *L'impatto degli eventi a valenza turistica. Tre casi a confronto* (Giuseppe Melis, Patrizia Modica and Manuela Pulina, eds.; CUEC 2016). (ISBN: 978-88-8467-998-7)
- Le esternalità, in *L'impatto degli eventi a valenza turistica. Tre casi a confronto* (Giuseppe Melis, Patrizia Modica and Manuela Pulina, eds.; CUEC 2016). (ISBN: 978-88-8467-998-7)
- Opinione dei residenti sulla distribuzione futura delle risorse agli eventi, in *L'impatto degli eventi a valenza turistica. Tre casi a confronto* (Giuseppe Melis, Patrizia Modica and Manuela Pulina, eds.; CUEC 2016). (ISBN: 978-88-8467-998-7)
- Ransom Kidnapping (with M. Vannini, B. McCannon), in *Encyclopedia of Law and Economics* (Alain Marciano and Giovanni Battista Ramello, eds.; Springer 2015). (ISBN: 978-1-4614-7883-6)



- Il residuo fiscale nelle regioni italiane (with M.G. Brandano, M. Meleddu, E. Otranto and M. Pulina) in *Un'analisi comparata a livello regionale del residuo fiscale, delle sue componenti e dei suoi effetti negli ultimi quindici anni* (Marco Vannini, ed.; CUEC, Cagliari, 2015). (ISBN: 978-88-8467-967-3).
- Analisi degli effetti del residuo fiscale (with E. Otranto and R. Marselli) in *Un'analisi comparata a livello regionale del residuo fiscale, delle sue componenti e dei suoi effetti negli ultimi quindici anni* (Marco Vannini, ed.; CUEC, Cagliari, 2015). (ISBN: 978-88-8467-967-3).
- Sesta vetrina. Governare il territorio con le politiche pubbliche: un percorso di ricerca tra economia e scienze umane, in *Ricerca in vetrina. Originalità e impatto della ricerca scientifica di dottorandi e dottori di ricerca* (M. Calaresu, G. Colucci, C. Dessole, C. Detotto, S. Fiori, A. Galistu, G. Onni, M. L. Ruiu, M. Schirru, A. Valenti and F. Zappino, eds.; FrancoAngeli 2015). (ISBN: 978-88-9170-319-4)
- La gestione del territorio, problematiche e nuove possibilità (with G. Onni, D. Paolini and A. Tola), in *Il modello INNO\_LABS. Idee, metodi e strumenti per la governance territoriale* (V. Pinna, M. Benelli, M. Vernassa, A. Tola, S. Ledda and P. Duce, eds.; EDES Editrice Democratica Sarda 2012). (ISBN: 978-88-6025-222-7).

### **Other publications**

1. "GRRinPORT – Sustainable management of waste and wastewater in ports" (with A. Carucci, G. De Gioannis, A. Muntoni, D. Spiga, E. Tamburini et al., 2021), Sardinia 2021 XVIII International Waste Management and Landfill Symposium, S. Margherita di Pula (Italy), 11-15 October 2021. (ISBN: 9788862650267)
2. "ABM/LUCC of a complex economic system of land and home markets facing an intense residential development" (with D. Prunetti, C. Idda, E. Innocenti, Y. Ling and C.M. Vinciguerra, 2021), 2021 IEEE Symposium Series on Computational Intelligence (SSCI), Orlando (USA), 5 December 2021. (DOI: 10.1109/SSCI50451.2021.9660189)
3. "Universities and patent trolls: an Empirical Study of University Patent Infringement Litigation in the United States" (with G.S. Ascione, L. Ciucci and V. Sterzi, 2021), 2021 18th International Conference on Scientometrics & Informetrics, Leuven (Belgique), 12-15 July 2021. (ISBN: 978-90-80-132822-8)
4. "What Makes Replacement of Head Coach Successful ? Evidence from Professional Italian Football League" (with K. Narita and J.D. Tena, 2019), The 27th European Sport Management Conference : Connecting Sport Practice & Science, Sevilla (Espagne), 3-6 September 2019. (ISBN: 978-84-09-14068-8).
5. "Urban, agricultural and tourist land use patterns : combining spatial econometrics and ABM/LUCC" (with E. Innocenti, D. Prunetti and C. Idda, 2019), 4th World Conference on Complex Systems (WCCS), Ouarzazate (Morocco), 22-25 April 2019. (doi: 10.1109/ICoCS.2019.8930776).
6. "MR POTATOHEAD : Property Market Edition|Development of a Common Description Template and Code Base for Agent-Based Land Market Models" (with D. Parker, A. Carro, T. Filatova, J. Ge, Y. Huang, C. Idda, N. Magliocca, G. Polhill and D. Prunetti, 2019), Social Simulation Conference 2019, 15th Annual Social Simulation Conference,

Johannes Gutenberg University, Mainz (Allemagne), 23-27 September 2019.

7. "The Impact of a Leadership Change on Individuals' Behaviour and Incentives: Evidence from the Top Tier Italian Football League" (with K. Narita and J.D. Tena Horrrillo, 2019), ICSME 2019: International Conference on Sport Management and Economics, Tokyo (Japan), 22-23 April 2019 (International Scholarly and Scientific Research & Innovation 13(4) 2019, ISNI: 0000000091950263).
8. "Simulation informatique du développement résidentiel d'un territoire touristique : économétrie spatiale et ABM/LUCC" (with E. Innocenti, D. Prunetti and C. Idda), JDF 2018 (Les Journées Devs Francophones) – Applications de la théorie de la Modélisation et de la Simulation – Workshop Red, IESC Cargèse, 29 April-5 May 2018. (ISBN: 978-2-36493-637-9).
9. "Urban, agricultural and tourist land use patterns: combining spatial econometrics and ABM/LUCC" (with E. Innocenti, C. Idda and D. Prunetti, 2018), Conference on Modelling Complex Urban Environments, University of Waterloo (Canada), 21-22 June 2018.
10. "Les Produits de Terroir en Corse : une consommation identitaire" (with S. Giannoni, D. Prunetti and C. Tafani, 2017), Journées interdisciplinaires Patrimoine et Territoire - Territoires : pouvoirs et valorisation, Valenciennes, 7 December 2017.
11. "La valeur identitaire des produits de terroir en Corse" (with S. Giannoni, D. Prunetti and C. Tafani, 2018), 4e Colloque International du Collège International des Sciences du Territoire (CIST), Rouen (France), 22-24 March 2018.
12. "The identity value of local production: the example of Corsica wine" (with S. Giannoni, D. Prunetti and C. Tafani, 2017), International symposium RETI 2017, Okinawa (Japan), 18 November 2017.
13. "Formulation spatiale de données SIG pour la simulation de MAS/LUCC" (with D. Prunetti, P.A. Bisgambiglia, E. Innocenti, C. Tafani, J. Jouve and F. Gueniot), JDF 2016 (Les Journées Devs Francophones) - Théorie et applications - Workshop Red, IESC Cargèse, 11-15 April 2016, 19-20. (ISBN: 978-2-36493-539-6).
14. "La valutazione delle strutture di ricerca: Un tentativo di misurazione col metodo DEA applicato ai dipartimenti dell'Università di Sassari" (with M. Vannini), IV Conferenza di Ateneo sulla ricerca scientifica, University of Sassari, 21 March 2005. (S.D.B. Regaglia, ed.; Ortacesus - Nuove grafiche Puddu, Cagliari, 2005).

### **Working paper**

- "University study programmes and students dynamics" (with B. Biagi, L. Ciucci and M. Pulina), Working Papers CRENoS (2023), University of Sassari & University of Cagliari.
- "Expert Witnesses and Arbitration Outcomes: Insights from Public Procurement Contracts" (with B. McCannon, R. Marselli and M. Vannini), Faculty & Staff Scholarship. 3106 (2022), West Virginia University.
- "Do universities look like trolls? An Empirical Study of University Patent Infringement Litigation in the United States" (with G.S. Ascione, L. Ciucci and V. Sterzi), Working Papers CRENoS (2021), University of Sassari & University of Cagliari.
- "Drivers of intentions and drivers of actions: willingness to participate versus actual

participation in fire management in Sardinia, Italy” (with N. Concu and M. Vannini), Working Paper LISA, 2021-15.

### **Organised Conferences and Workshops**

- 08/2023 (Alicante, Spain) *Co-organizer* of the special session “University impacts on the local and regional economy” - ‘62nd European Congress of the Regional Science Association International’ (ERSA), University of Alicante, 28 August-1 September 2023.
- 07/2023 (Alghero, Italy) *Co-organizer* of the ‘XII workshop on Institutions, Individual Behavior and Economic Outcomes’ University of Corsica and University of Sassari, 30 June-5 July 2023.
- 06/2023 (Corte, France) *Co-organizer* of the ‘XII workshop on Institutions, Individual Behavior and Economic Outcomes’ University of Corsica and University of Sassari, 21-23 June 2023.
- 08/2022 (Pécs, Hungary) *Co-organizer* of the special session “University impacts on the local and regional economy” - ‘61st European Congress of the Regional Science Association International’ (ERSA), University of Pécs, 23-26 August 2022.
- 07/2022 (Corte, France) *Co-organizer* of the ‘XI workshop on Institutions, Individual Behavior and Economic Outcomes’ University of Corsica and University of Sassari, 15-16 July 2022.
- 11/2021 (Corte, France) *Co-organizer* of the ‘Winter workshop on Institutions, Individual Behavior and Economic Outcomes’, University of Corsica and University of Sassari,, 27 November 2021.
- 06/2019 (Corte, France) *Co-organizer* of the ‘X workshop on Institutions, Individual Behavior and Economic Outcomes’, University of Corsica and University of Sassari, 6-8 June 2019.
- 04/2019 (Ouarzazate, Morocco) *Co-organizer* of the special session “Agent-Based Models in Social Sciences – Simulation and empirical assessment” - ‘4th Edition of World conference on Complex Systems’ (WCCS19), 22-25 April 2019.
- 09/2018 (Cork, Ireland) *Co-organizer* of the special session “Location choice and impacts of interregional migration” - ‘58th European Congress of the Regional Science Association International’ (ERSA), University College of Cork (Ireland), 28-31 August 2018.
- 06/2018 (Corte, France) *Co-organizer* of the ‘IX workshop on Institutions, Individual Behavior and Economic Outcomes’, University of Corsica and University of Sassari, 30 May - 2 June 2018.
- 05/2018 (Corte, France) *Organizer* of the ‘Experimental Methods Workshop’. University of Corsica, 25 May 2018.
- 05/2018 (Cargese, France) *Co-organizer* of the session “Land-Use in Economics – Simulation and empirical assessment” - ‘Les journées DEVS francophones: Théorie et Applications’. UMR CNRS 6134 SPE and UMR CNRS 6240 LISA, University of Corsica, 29 April - 5 May 2018.
- 03/2018 (Rouen, France) *Co-organizer* of the session “Représenter les territoires : les valeurs des territoires révélées” of the conference ‘cist2018 - Représenter les territoires’. The International College of Territorial Sciences (CIST), 22-24 March 2018.

- 07/2017 (Corte, France) *Co-organizer* of track "*Interdisciplinarity in Economics*" - 'Interdisciplinary symposium' organised by Federation on Environment and Society Research Unity on behalf of the University of Corsica, CNRS, INRA and INSERM, 6-8 July 2017.
- 06/2017 (Corte, France) *Co-organizer* of the 'VIII workshop on Institutions, Individual Behavior and Economic Outcomes', University of Corsica and University of Sassari, 12-14 June 2017.
- 06/2016 (Sassari, Italie) *Co-organizer* of the 'Workshop in Experimental Economics'. University of Sassari, 06 June 2016.
- 06/2015 (Alghero, Italy) *Co-organizer* of the session "*Law and Economics*" - 'VI workshop on Institutions, Individual Behavior and Economic Outcomes'. University of Sassari, University of Cagliari & CRENoS, 20-29 June 2015.
- 05/2015 (Alghero, Italy) *Co-organizer* of session "*Socio-Economic Issues and Policies*" - 'II International Conference on Fire Behaviour and Risk'. University of Sassari & CNR, 26-29 May 2015.
- 09/2008 (Alghero, Italy) *Co-organizer* of the "*International Workshop on Spatio-Temporal Modelling (METMA 4)*" workshop organized by University of Sassari, University Jaume I, and University of Valencia, 24-26 September 2008.