

# CHIARA CERTOMA'

## CV

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### 1. CURRENT POSITIONS

Tenured Assistant Professor in Political-Economic Geography (Jul 2022-ongoing), Excellence Department ESOMAS, School of Management and EconOmics, University of Turin – UniTo [*Ricercatore a Tempo Determinato – RTDb art.24 L. 240/2010 - Dipartimento di Scienze Economico-Sociali e Matematico-Statistiche, M-GGR/02*]

Main responsibilities: Individual research; International networking with academic and non-academic partners for co-acquisition and co-execution of research projects; Results dissemination in dedicated national and international events; Scientific and outreach events organization and management; Evaluation committees; Teaching, tutoring and supervision of BA and MA students; academic service. Member of the Energy Community UniTo research group and the Interdepartmental Research Centre on Urban & Event Studies – Omero; Established and coordinate the research cluster “DIGGEO@ESOMAS\_Digital Geographies of socio-political and economic spaces” including activities of fundraising, project writing and management, recruitment and supervision of 1 assistant professor plus 4 post-doc research fellows co-funded by the Dep. of Computer Science UniTo (details of activities and projects <https://crowdusg.net/diggeoesomas/>)

### 2. PROFESSIONAL AFFILIATIONS

2022 (Oct)- today Alumna, Institute for Advanced Studies - Science Technology and Society Unit, TU Graz, Austria

2017 (Jun) – 2023 (May) Affiliate Professor, Institute of Management, Sant’Anna School, Pisa, Italy

2020 (Oct)-2021 (Sett) Fellow of the Institute for Advanced Studies on Science, Technology and Society Unit (IAS-STs), Graz, Austria

2019 (Jun) – 2025 (May) Research Affiliate (Voluntary Post-doc Fellow, 5% time), Center for Sustainable Development (CDO), Dep. Political Science, Ghent University, Belgium

2014 – today Senior Research Fellow, Earth System Governance Research Network, currently at Utrecht University, Netherlands

2012 – today Alumna, Rachel Carson Center for Environment and Society, LMU, Munich, Germany

2017- External collaborator, Responsible Management Research Center- REMARC, Dep. Economics and Management, University of Pisa, Italy

Dec 2018 - Dec 2020 Honorary Research Associate, School of Engineering, The University of Waikato, Hamilton, New Zealand

2015 - 2017 Affiliate Fellow, OpenSpace Research Centre. Centre for Geographical and Environmental Research, The Open University, Milton Keynes, UK

### 3. QUALIFICATIONS

Italian Habilitation of Academic Professorship in Geography, validity: March 2017-March 2026 [*Abilitazione Scientifica Nazionale, II Fascia, settore 11/B1*]

Eligible lecturer in Political-Economic Geography, Political Science Dep., LUISS University, Rome. Validity: Jan 2019-Oct 2023 [*Idoneità per insegnamento ufficiale a contratto, settore M-GGR/02*]

### 4. RESEARCH INTERESTS

*Research areas:* Marine Social Science and Critical Ocean Studies; Critical and Post-modern Geography; (Critical) Urban studies; Science, Technology and Society (STS); Environmental Political Theory and Political Ecology; Planning Theory; Critical Internet Studies; Innovation Studies

*Research topics:* Socio-cultural territorialisation of the open sea; Chtulucene and Plastisphere; Digital Social Innovation; Socio-environmental governance; Smart/transient cities and communities; Informal planning; Environmental Justice and Conflicts; Post-environmentalism; Participatory governance and planning

*Research approach and methods:* Participatory research and practices; Citizen Science, Social Construction of Technology; Sociotechnical Imaginary; Action Research; Actor-Network Theory; Material Semiotic and Politics; Discourse Analysis; Scenario Building

## 5. PREVIOUS APPOINTMENTS

Jul 2020-Jun 2022 Non-tenured Assistant Professor in Political-Economic Geography, Excellence Department ESOMAS, School of Management and Economics, University of Turin – UniTo [*Ricercatore a Tempo Determinato – RTDa art.24 L. 240/2010 - Dipartimento di Scienze Economico-Sociali e Matematico-Statistiche, M-GGR/02*]

May 2022 (17-21) Visiting Fellow Institute for Advanced Studies - Science Technology and Society Unit, TU Graz, Austria

Main responsibilities: Outputs production and projects elaboration as follow-up of *Digital Social Innovation and Urban Transformation – UniTo* project and the Energy Community Research Group with hosting research group. Host: prof. Gunter Getzinger (Director of the IAS STS).

Mar 2020-Jun 2020 *Supporting Principal Investigator (SPIN) Grant Holder* (Post-doctoral Researcher). Dep. Management, Ca'Foscari University of Venice, Italy. Project: "Exploring Digital Social Innovations ecosystems and Urban Governance models in a quadruple helix perspective - DSI4UG" [*Assegno di ricerca art. 22 L. 240/2010/L.21/2016, M-GGR 02*]

The project explored the mutual impact of Digital Social Innovation (DSI) and Urban Governance (UG) in European cities; and explores the relationships between different stakeholders of the quadruple helix innovation model, in order to find out what are the main assets that support or inhibit the emergence of DSI-supporting ecosystems. The overall objective of the project was to promote the radical change of perspective prefigured by the "Shared Digital Europe" manifesto with relevant dissemination, communication and outreach activities; and to produce individual and collaborative research proposals. Website <https://crowdusg.net/dsi4ug-exploring-digital-social-innovations-ecosystems-and-urban-governance-models-in-a-quadruple-helix-perspective/>

Oct 2019-Sett 2020 Adjunct professor of "Processi urbani e dinamiche di comunità" ["Urban processes and community dynamics"], Dep. Human and Social Sciences, University of Bergamo, Italy [*art.23 L. 240/2010; M-GGR02*] (see *Teaching Experience*)

Mar 2014-May 2017; Sept 2019-Feb 2020 Research Fellow in "Governance and Planning for Smart Cities/Communities", Institute of Law, Politics and Development (DIRPOLIS) & Institute of Management, Sant'Anna School, Pisa, Italy. Promoter: prof. M.Frey, prof. E.Cristiani [*Assegno di ricerca art. 22 L. 240/2010/L.21/2016, IUS 03*]

Research topics: Urban, rural and regional planning, development and governance; Sustainability theory and practices in the urban context; Political ecology, environmental justice and environmental conflicts.

Main responsibilities: Individual research; International networking to implement research methodologies on the base of up-to-date relevant literature review; Results dissemination in dedicated national and international events; Projects elaboration and submission (experience in H2020 in *Societal Challenges, Industrial Leadership and Science with and for Society*); Scientific events organization and management; Delegate nominated to the *EU Commission Platform on Business and Biodiversity 2016-2017*; and the *U.N. Global Compact Network – Italian Section*.

### Leaving period

The above-mentioned period includes external appointment leave from the June 2017 to May 2019, extended until August 2019

Jan 2016 – Feb 2020 Director of *Research Institute on Territory and Environment Leonardo – IRTA*, Dep. Civilizations and Forms of Knowledge, University of Pisa, Italy

Main responsibilities: Coordination of the research, dissemination and consultancy activities of a stable team of 5 researchers; Co-acquisition and co-execution of research projects; International networking and communication; Organization of

interdisciplinary events; Partners coordination (Dep. Biology, Civilizations and Forms of Knowledge, Mechanical Engineering, Economics&Management and Agronomy at University of Pisa).

15 Jul-10 Aug 2019 Visiting Research Fellow, School of Engineering, Fac. of Science & Engineering, The University of Waikato, Hamilton, New Zealand. Promoter: prof. Mark Dyer

Main responsibilities: Outputs production and projects elaboration as follow-up of *CROWD\_USG* project with the *Resilient and Sustainable Infrastructure* research group. Host: prof. Mark Dyer (Dean of the School of Engineering).

Jun 2017-May 2019 Marie Skłodowska-Curie Fellow (Post-doctoral Researcher), Center for Sustainable Development, Dep. Political Science, Ghent University, Belgium. Project “Crowdsourcing Urban Sustainability Governance. Exploring innovative governance models for addressing urban sustainability through ICT-people interaction – CROWD\_USG.” Promoter: prof. Thomas Block

The project explored the potential of crowdsourcing (an online, distributed problem-solving process for creative solutions development) to advance innovative urban sustainability governance (USG) models. It was intended to investigate whether and how crowdsourcing is appropriate for dealing with the mutable, multi-scalar and complex character of urban sustainability; for activating real participatory processes in knowledge production and decision-making; and for empowering technological agency of heterogeneous actor-networks to narrow the gap between research results and policy applications. Research hypotheses have been tested against evidence collected through fieldwork in the city of Ghent, whose commitment for achieving urban sustainability goals through people’s participation, technological development and public-private partnerships makes it a forefront example in the European panorama. Scenario Building analysis has been adopted for prefiguring future social, political and economic development determined by the introduction of crowdsourcing processes. Research website [https://crowdusg.net/crowd\\_usg-crowdsourcing-urban-sustainability-governance/](https://crowdusg.net/crowd_usg-crowdsourcing-urban-sustainability-governance/)

2013-14/2014-15/2015-16/2016/17 (a.y.) Adjunct Professor of “Cultural Geography”, Interdisciplinary Dep. Sciences for Peace, University of Pisa, Italy [*art.23 L. 240/2010, M-GGR01*] (see *Teaching Experience*)

2017 (Feb-June) Adjunct Professor in Development Studies. Institute of Law, Politics and Development, Sant’Anna School, Pisa, Italy [*art.23 L. 240/2010, M-GGR02*] (see *Teaching Experience*)

2016 (May) Invited Guest Professor. Dep. of Landscape, Spatial and Infrastructure Sciences, University of Natural Resources and Life Sciences – BOKU, Wien, Austria. (see *Teaching Experience*)

2013 (15<sup>th</sup> May- 15<sup>th</sup> Nov) Visiting Research Fellow. Gent Urban Studies Team, Dep. Architecture and Urban Planning, Ghent University, Belgium. Project title: “Urban gardening as a planning opportunity: citizens’ socio-political commitment in mid-cities. Insights from Ghent”. Promoter: prof. Dirk De Meyer

The main purpose of the research project was to analyse the actual and potential impact of collective urban gardening in advancing innovative planning practices in mid-cities, in the blueprint of a sustainable city life.

Main responsibilities: Collaboration with colleagues on the COST Action TU1204 on “Urban Allotment Gardens in Europe” as representative of the University of Ghent; Interdisciplinary literature review; Organization, carrying out and management of data and information retrieved by qualitative research; Design the research process in cooperation with colleagues from the Dep. of Architecture and Planning and the Dep. of Social Science; Draw conclusions for in-house reports; Seminars delivering.

2014-2015 (a.y.) Connoisseur on the subject in History-Geography area, Fac. of Humanities; Sociology area, Fac. of Psychology; Philosophy area, Fac. of Law., University E-Campus, Novedrate (CO), Italy

2012 (Jun- Aug) Carson Fellow. Rachel Carson Center for Environment and Society (RCC), Ludwig-Maximilian Universität, Munich, Germany. Project title: “Living Space. Post-environmentalist politics in local places” Promoter: prof. Christof Mauch

Through data collecting and clustering, the research provided a topological representation of pressing environmental inequalities in Rome. Results have been considered concerning the presence of urban gardening initiatives thanks to a previous participant observation data-collection performed since October 2011. Research has been framed in the context of emerging post-environmentalist practices and results have been presented in two invited seminars.

Mar 2010-Oct 2010; Nov 2012-Feb 2014 Post-doc Research Fellow, Institute of Law, Politics and Development, Sant’Anna School Studies, Pisa, Italy. Research title: “Living spaces. Post-environmentalist politics in local places”. Promoter: prof. B.Henry, prof. E.Cristiani [*Borsa post-dottorato L.398/1989; SPS 01*]

Main responsibilities: Collaboration with colleagues on research project elaboration; delivering seminars and lecturer for

Master and PhD students; writing and publication of research outputs; scientific events organization; tutoring and supervision of PhD students.

**Leaving periods**

The period mentioned above includes maternity leave from Nov 2010 to Oct 2011 and parental leave from Nov 2011 to Feb 2012; and external appointment leave (see below *Non-academic Appointments*) from Mar 2012 to Oct 2012.

Mar 2009- Feb 2010 Research Fellow. Institute of Law, Politics and Development, Sant'Anna School, Pisa, Italy. Research title: "Analysis of environmental political theory paradigm". Promoter: prof. B.Henry, prof. E.Cristiani [*Assegno di ricerca art.51 L.449/1997, SPS01*]

Main responsibilities: Individual and collective research, Publication of research outputs, Research projects elaboration, Collaboration in teaching (including tutoring, marking, evaluation) and scientific initiatives organization.

2005 (Jan- Dec) Research Fellow. Dep. of Economics, University of Pisa, Italy. Project title: "Environmental and social sustainability. A Rural Development opportunity for Tuscany". Promoter: prof. G. Balestrieri, prof. T. Luzzati [*Borsa di studio DR I/01/8745*]

The project envisaged the evaluation of environmental, social and economic sustainability of organic farming on 5 case-studies in Tuscany by multicriteria analysis (MESMIS Framework) and Rural Rapid Appraisal methodology. Project was founded by ARSIA - Tuscany Regional agency for Agricultural Development and Innovation.

## 6. EDUCATION

Jan 2006-Sept 2009 International PhD in Politics, Human Rights and Sustainability. Institute of Law, Politics and Development, Sant'Anna School, Pisa, Italy. Final dissertation: "Environmental politics and place authenticity. A critical investigation" (100/100 Hons). Supervisors: prof. Barbara Henry; prof. Stephen Hinchliffe (Univ. Exeter)

Principal research topics: analysis contemporary critical geography theories and critical studies in relationships to the evolution of environmental political theories; and the politics of space and place.

Major disciplines: Cultural geography, Human Rights, Environmental law, Political philosophy, Regional development

2010 (June) Visiting Scholar. Cité internationale universitaire de Paris and Dep. SciencesPo, Université Paris 1 "La Sorbonne", Paris, France.

Principal research topic: post-environmentalist theory

2007 (Jan-Sept) Visiting Researcher. The Open University, Dep. Geography, Milton Keynes, UK. PhD Supervisor: prof. Stephen Hinchliffe

Principal research topics: critical geography, STS studies, hybrid theory, environmental theory

2006 (Jul) Summer School in "Environmental Politics and Policy", European Consortium for Political Research (ECPR), University of Keele, UK

2006 (Jun) International Summer School in "Human Rights Law", European University Institute, Florence, Italy

2004 (Jan-Oct) Master in Environmental Communication. Dep. Geography (Society and Environment), University of Pisa, Italy. Final dissertation: "Media and GMOs" (Hons). Supervisor: dr. Luca Colombo (FIRAB) dr. Massimiliano Cafaro (Rome City Administration)

Principal research topics: design and implementation of a semantic analysis model for press reports on the introduction of BT11 corn and Roundup Ready wheat in Italy.

Major disciplines: Semiotic, public communication, environmental and human geography

2002 (Jun) International Summer School "Philosophy and History of Biology and Medicine", University of Cassino, Italy

Sept 1998- Feb 2003 MPhil (*Laurea*) in Philosophy of Science, Dep. Logics and Epistemology, Fac. of Philosophy, University La Sapienza of Rome, Italy. Final dissertation: "Ecology, Environmentalisms and Systems Theory" (110/110 Hons). Supervisor: prof. Elena Gagliasso, external supervisor: dr. Pascal Acot (CNRS-IHPST, Paris)

Main research topics: evolution of the relationships between scientific ecology and political ecology via System Theory.  
Major disciplines: epistemology, logic, history of science, theory of cybernetics and artificial intelligence, philosophy of mind, philosophy of language, bioethics.

Sept 1993-July 1998 Secondary School Degree, Liceo Classico Statale “Benedetto da Norcia”, Roma, Italy (58/60). [*Diploma di Maturità Classica*]

## 7. COURSES and TRAININGS (selection)

- 2022 “Peer-to-peer partnerships for co-creating educational commons”, Laboratory for Teaching Practices - Seminar series and workshops, Ghent University and Uppsala University (invited) (online)
- 2021 “Insegnamento di Qualità in presenza e a distanza, valutazione e inclusione” [“Quality in presence and online teaching, evaluation and inclusion”], certified course delivered by the University of Turin (online)
- 2020 “DigiTranScope Autumn Institute 2020: Governance of Digitally Transformed Societies”, EC JRC - Centre for Advanced Studies (online)
- 2012 Finland Statistical Agency, Helsinki European Statistical Training Programme, “Quality Management in Statistical agency”
- 2010 Centre Pompidou, Paris, Seminars Series “Selon Bruno Latour”
- 2005 Muséum National d’Histoire Naturelle, Paris, Seminars Series “Entre la Philosophie de la Biologie et la Philosophie de l’Ecologie: évolutionnismes, ecologie et éthique”
- 2004 Fondazione Diritti Genetici, Rome, internship on project EU FP/6 *Mediabiotech. Media and biotechnologies*
- 2004 Municipality of Rome, Dep. Environment and Green Areas, internship
- 2003-2004 Senate of Italian Republic, Rome, Official training course in *Parliamentary Reporting*
- 2003 Italian Association for Organic Agriculture, Rome, course “National and International Agricultural Policies and Sustainability”.
- 2002 University Roma Tre, Rome, training course “European Projects in Social and Cultural areas”
- 2002 Einaudi Foundation, Rome, training course “Bioethics and Environmental Ethics”

## 8. GRANTS, AWARDS and FELLOWSHIPS (individual)

### Research Grants, Awards and Funds (awarded on a competitive base)

- 2023 U.N. Ocean Decade Endorsement by the Intergovernmental Oceanographic Commission at UNESCO for the session organization “Territorialising the High Sea. Socio-cultural mapping the interaction between humans and the Ocean” (with L. Galgani), IGU Thematic Conference The Ocean and the Seas in Geographical Thought, University Milan Bicocca
- 2022 Special fund for recruiting new researchers, National Recovery and Resilience Plan, Italian Minister of University. Proponent and supervisor of the project “Città sostenibili e Partecipazione Digitale. Analisi e modellizzazione di processi di innovazione sociale digitale nella governance della sostenibilità urbana tra Torino e Bruxelles” in collaboration with Edgeryders (recruited researcher: S. Cenere; scientific referee: P. Giaccaria).
- 2020 Research Project Grant, “Supporting Principal Investigator (SPIN)” (€           ), Dep. Management, Ca’Foscari University of Venice
- 2017 EU Horizon2020-MSCA Intra-European Individual Fellowships Grant (€           ), European Commission
- 2019 Visiting Professor Grant a.y. 2019/20, Dep. Cultures, Politics and Society (€           ), University of Turin (offer declined)
- 2013 International Research Prize (€           ) Great Wine Capitals Network, Bordeaux
- 2013 Special Visiting Researcher Fund (€           ), Dep. Architecture and Urban Planning, Ghent University
- 2013 Special Policy Research Fund (€           ), Province of Pisa (offer declined)
- 2000 PC-Lab assistant Grant (€           ), University La Sapienza, Rome

### Stipendiary Fellowships and Scholarships (awarded on a competitive base)

- 2020 Research fellowship in Technology and Social Change, Linköping University (offer declined) [Biträdande Lector]
- 2014-2017 Stipendiary Research Fellowship (€ ), DIRPOLIS and Management Institutes, Sant'Anna School, Pisa
- 2014 Research Fellowship position (€ ), Dep. Social Sciences, University Milano Bicocca (offer declined)
- 2013 Senior Research Fellowship position - Grade 9 (£ ), Dep. Planning, Oxford Brookes University (offer declined)
- 2012 Stipendiary fellowship (€ ), Rachel Carson Center for Environment and Society, Munich
- 2010 Stipendiary Post-doc Fellowship (€ ), DIRPOLIS Institute, Sant'Anna School, Pisa
- 2009 Stipendiary Research Fellowship (€ ), DIRPOLIS Institute, Sant'Anna School, Pisa
- 2009 Stipendiary fellowship in Policy Planning (€ ), Tuscany Regional Administration (offer declined)
- 2006 Stipendiary fellowship in Environmental Communication (€ ), Municipality of Pisa (offer declined)
- 2005 Stipendiary fellowship, (€ ), Dep. Economics, University of Pisa
- 2005 Stipendiary fellowship (€ ), Dep. Environmental protection, Province of Rome
- 2006 PhD scholarship (€ ), DIRPOLIS Institute, Sant'Anna School, Pisa
- 2005 International research scholarship (€ ), University La Sapienza, Rome and Institut d'Histoire et Philosophie des Sciences et des Techniques – CNRS, Paris (offer declined)
- 2004 Master scholarship (€ ), Lazio Region - EC Structural Funds
- 2003 Scholarship in Parliamentary Reporting (€ ) Senate of Italian Republic

### Conference Grants (awarded on a competitive base)

- 2018 Marie Curie Alumni Association, Micro Media Grant for the “Dag van de Wetenschap UGent 2018” (€ )
- 2017 Marie Curie Alumni Association, Micro General Assembly Grant at Katholieke Universiteit Leuven (€ )
- 2017 Marie Curie Alumni Association, Micro Media Grant for the “European Researchers’ Night 2017” (€ )
- 2013 University of Groningen, Fee and travel Grant, “Fourth International and Interdisciplinary Conference on Emotional Geographies”
- 2012 International Geographical Union, Fee and travel Grant, “32<sup>nd</sup> International Geographical Conference – Down to Earth”, Köln (€ )
- 2012 Museum of Science - London and Rachel Carson Center - Munich, Fee and travel Grant, International Conference “Science, Space, and the Environment”
- 2011 ESRC Seminar Series, Fee, accommodation and travel Grant, Conference “The socio politics of biosecurity”
- 2011 Cassa di Risparmio di Volterra and Sant'Anna School - Pisa, Fee and travel Grant, International conference on “Wine, Food and Tourism”
- 2010 American Association of Geographers, Annual Meeting Enrichment Funds (offer declined)

## 9. NON-ACADEMIC APPOINTMENTS

- 2016 Participatory Planning Advisor, Campiglia Marittima City Council (GR), Italy  
 Planning and management of participatory planning process for historical center restoration, title “Facciamo centro insieme!”, funded by Tuscany Regional Administration. The process included realisation and analysis of 20 in depth interviews with key informants, 2 public assemblies and 900 questionnaires, together with internal documents review.
- Oct 2010- Oct 2012 Technical Assistant, Directorate for Agricultural, Trade and Structural Business Statistics, Italian National Statistical Institute (ISTAT), Rome, Italy  
 Statistical research planning, and management and control; collaboration in drafting National Statistical Program; projects management; risk management; support to educational programmes and events organisations. Conception and implementation of a protocol for relationship management with non-compliant business enterprises (Formalised in the internal report “Come rispondiamo a chi non ci risponde”).
- 2005 (1<sup>st</sup> Sept-31<sup>st</sup> Dec) Research Assistant in Environmental Sustainability, Dep. Environment, Province of Rome, Italy. Research title: “Environmental Sustainability in deteriorated urban areas”

Principal research topics and activity: collective research on two water-contaminated areas in Rome administrative district; organization and management of scientific resources; collaboration in the organisation of scientific events on water scarcity and pollution.

2004 (1<sup>st</sup> Jan-31<sup>st</sup> Dec) Research Assistant, Fondazione Diritti Genetici, Rome, Italy. Research project: “Grano o grane? Transgenic wheat in Italy”

Principal research topics: individual and collective research on wheat culture in Italy. International delegate at *Terra Madre. First International Meeting of Food Communities, Slow Food*, Torino, Italy (2004)

2003- 2005 Founder and responsible for scientific initiatives at A Sud NGO, Rome, Italy

Acquisition and management of projects with Ecuador and Bolivia partners NGOs; scientific events organization; national and international networking and meeting including the European Network for the Recognition of the Ecological Debt (ENRED) at Universitat Autònoma de Barcelona, Spain (2004)

2001-2002 Responsible for International Environmental work-camps, Legambiente NGO - National Office, Rome, Italy

Management of international volunteering programs, facilitators of relationships with Embassies and international organizations; acting as delegate at international meetings (2002 *European Voluntary Service International Meeting*, Alliance of European Voluntary Service Organizations, Clermond Ferrand, France; 2001 Annual Meeting Alliance of European Voluntary Service Organizations, Berlin; 2001 Post-Camps Event, Alliance of European Voluntary Service Organizations, Merlieux-Foquerelles, France)

2000-2003 Educator in Environmental Education programmes, Legambiente NGO - Regional Office, Rome, Italy.

1997-2005 Environmental international work-camps coordinator at Legambiente NGO - National Office, Rome, Italy.

Organization and management of environmental workcamps in Riserva Marina Isola di Ustica, Riserva Naturale Orientata Isola di Lampedusa, Riserva Naturale Isola di Pantelleria, Riserva Naturale Ginostra- Isola di Stromboli, Parco Naturale Regionale del Sirente Velino, Riserva Naturale Regionale Monterano.

## 10. RESEARCH OUTPUTS

### Authored books

1. C.Certomà (2021) *Digital Social Innovation. Spatial Imaginaries and Technological Resistances in Urban Governance*, Palgrave Macmillan, New York
2. C.Certomà (2016) *Postenvironmentalism. A material-semiotic perspective on living spaces*, Palgrave Macmillan, New York
3. C.Certomà (2014) *Chianti Experiences. Turning a post-local place into a listening territory*, ETS, Pisa
4. C.Certomà (2012) *Laura Conti. Alle radici dell'ecologia*, Edizioni e Ambiente, Milano

### Edited books

1. C.Certomà, M. Sondermann and S. Noori (eds.) (2019) *Urban Gardening and the Struggles of Social and Spatial Justice*, Manchester University Press
2. J. van der Heijden, H. Bulkeley, and C. Certomà (eds.) (2019) *Urban Climate Politics. Agency and Empowerment*, Cambridge University Press
3. C. Tornaghi and C.Certomà (2019) *Urban Gardening as Politics*, Routledge, London (220 pp)
4. C.Certomà, M. Dyer, F. Rizzi and L.Pocatilu (2017) (eds.) *Citizen Empowerment and Innovation in the Data-Rich City*, Springer, New York
5. C.Certomà, N. Clewer and D. Elsey (2012) (eds.) *The Politics of Space and Place: Exclusions, Resistance and Alternatives*, Cambridge Scholarly Publishing, Newcastle upon Tyne

### Text books

1. C.Certomà, S.Conti, P.Giaccaria, U.Rossi, C.Salone (2022) *Geografia economica e politica*, Pearson, Torino

### Peer-reviewed journal articles

1. C.Certomà, F. Corsini, M. Guerrazzi, M. Di Giacomo (forth.2024) “Energy Poverty is not only a Matter of Income and Inequality. The Role of Socio-Political Factors for Alleviating Energy Needs in European Countries”, *Social Indicators Research*
2. M. Gori Nocentini e C.Certomà (2023) “Cambiamenti climatici, giustizia ambientale e partecipazione. I

- Piani di Adattamento Climatico alla luce dell'Ecologia Politica Urbana", *Geotema*, 69, 111-119
3. C.Certomà, P.Giaccaria (2023) "Dialogic practices of urban Gardening in Rome: "Reading for difference" in Social Innovation", *Urban Geography*, [doi.org/10.1080/02723638.2023.2169487](https://doi.org/10.1080/02723638.2023.2169487)
  4. D. Torchia, J. Fresta, L. Corazza, C. Certomà (2023) "New European Bauhaus for a Circular Economy and Waste Management: The Lived Experience of a Container Garden at the University of Turin", *Sustainability*, 15/2, 914, <https://doi.org/10.3390/su15020914>
  5. Krupnik, S., Wagner, A., Koretskaya, O., Rudek, T., Wade, R., Mišik, M., Akerboom, S., Foulds, C., Smith Stegen, K., Adem, C., Batel, S., Certoma', C., Chodkowska-Miszczuk, J., Denac, M., Dokupilová, D., Frolova Igatieva, M., Gabaldón-Estevan, D., Horta, H., Karnøe, P., Lilliestam, J., Loorbach, D., Markard, J., Dotterud Leiren, M., Mühlemeier, S., Nemoz, S., Nilsson, N., Osička, J., Papamikrouli, L., Pellizioni, L., Rabitz, F., Sareen, S., Sarrica, M., Seyfang, G., Sovacool, B., Telesiene, A., Zapletalova, V., von Wirth, T. (2022) "Reaching beyond governance, policies, and markets: A research agenda for Social Sciences and Humanities research on renewable energy", *Energy Research and Social Science*, 89, 102536
  6. C.Certomà (2022) "Future scenarios of Digital Social Innovation in Urban Governance. A collective discussion on the socio-political implications in Ghent", *Cities*, 122, 103542
  7. C.Certomà, F.Corsini (2021) "Digitally-enabled Social Innovation. Mapping discourses on an emergent social technology", *Innovation. The European Journal of Social Science Research*, 34/4, 560-584
  8. C.Certomà (2020) "Digital Social Innovation and Urban Space. A critical geography agenda", *Urban Planning*, 5/4, 8-19
  9. C.Certomà, F.Corsini, M. Frey (2020) "Hyperconnected, receptive and do-it-yourself city. An investigation into the European imaginary of crowdsourcing for urban governance", *Technology in Society*, 61
  10. C.Certomà, L.Chelleri and B. Notteboom (2020) "The 'fluid governance' of urban public spaces. Insights from informal planning practices in Rome", *Urban Studies*, 57/5, 976-995
  11. M. Battaglia, C. Certomà, M. Frey (2019) "A critical interpretation of the "quality of place". Between attractiveness and post-rurality", *Archivio di Studi Urbani e Regionali*, 126, 77-96
  12. C.Certomà and F. Martellozzo (2019) "Cultivating justice? A Spatial Exploration of Urban Gardening Crossing Spatial and Environmental Injustice Conditions", *Applied Geography*, 106, 60-70
  13. F.Corsini, C.Certomà, M.Dyer and M. Frey (2018) "Participatory Energy: research, imaginaries and practices on people' contribute to energy systems in the smart city", *Technological Forecasting and Social Change*, 142
  14. M. Dyer, F.Corsini and C.Certomà (2017) "Making urban governance, planning and design a participatory goal. A collaborative urbanism agenda", *Proceedings of the Institution of Civil Engineers - Urban Design and Planning*, 170/4, 173-186
  15. C.Certomà and B. Notteboom (2017) "Informal planning in a transactive governmentality. Re-reading informal planning practices through Ghent's community gardens", *Planning Theory*, 16/1, 51-73
  16. C.Certomà (2016) "A New Season for Planning'. Urban Gardening as Informal Planning in Rome", *Geografiska Annaler B: Human Geography*, 98/2, 109-126
  17. C.Certomà, F. Rizzi and F. Corsini (2015) "Crowdsourcing urban sustainability. Data, people and technologies in participatory governance", *Futures*, 74, 93-106
  18. C.Certomà and C.Tornaghi (2015) "Political gardening. Transforming cities and political agency", *Local Environment* 20/10, 1123-1131
  19. C.Certomà (2015) "Expanding the 'dark side of planning'. Governmentality and biopolitics in public garden planning", *Planning Theory*, 14/ 1, 23-43
  20. C.Certomà (2012) "Biopolitica dello spazio. Popolazione, potere, luoghi", *Revue Internationale d'Ethnographie et territoires*, 1
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- a) Conference Proceedings: C.Certomà, “Narratives of Digital Social Innovation. “Reading for difference” space and spatialities of socio-technological networks in the augmented city” (submitted to *Atti della XII Giornata di Studio “Oltre la Globalizzazione”*, Società di Studi Geografici, Florence)
- b) Paper: C.Certomà, F. Martellozzo, S. Benetti, R. Gemmiti “Global patterns of business responsibility and government complicity in Environmental Rights-based Socio-Environmental Conflicts. A quali-quantitative analysis” (submitted to *Local Environment*)
- c) Edited book: C. Certomà, F. Martellozzo, F. Iapaolo (eds.) “Digital Technologies for Sustainable Futures: Promises, Contradictions and Pitfalls” (under contract with Routledge)
- d) Chapter: F. Iapaolo, C. Certomà, F. Martellozzo “Digital (Un)Sustainabilities” in C. Certomà, F. Martellozzo, F. Iapaolo (eds.) “Digital Technologies for Sustainable Futures: Promises, Contradictions and Pitfalls” (under contract with Routledge)
- e) Paper: M. Gori Nocentini, C. Certomà “Cambiamenti climatici, giustizia ambientale e partecipazione. Piani di adattamento climatico alla luce dell’ecologia politica urbana” (submitted to *Archivio di Studi Urbani e Regionali*)
- f) Paper: R. Gemmiti, S. Benetti, C.Certomà, F.Martellozzo “Multinazionalizzazione e dinamiche globale/locale. Spunti di ricerca attraverso il fenomeno dei conflitti ambientali” (under elaboration)
- g) Paper: C.Certomà, P. Giaccaria “Critical geography of Digital Social Innovation. “Reading for difference” the space and spatialities of socio-technological networks in the augmented city” (under elaboration)

### Media outputs (own production and events recording)

- 2017- now Personal Research Blog [Crowd\\_USG](#)
- 2022 Video interview “[Studenti a lezione di...Orto](#)”, *Elisir*, RAI
- 2021 [Video presentation](#) at the H2020 PLUS -Platform Labour in Urban Spaces project, University of Bologna
- 2021 Video “[Place-based re-politicisation of socio-digital entanglements in urban governance](#)”, Il Digital Geographies Conference, University of Lisbon
- 2021 Video “[Why are you doing it? Taking critical action for sustainability in an augmented world](#)” Belgrade Climathon, ReMaking Tesla and EU Climate-KIC (starts at 1:30)

- 2021 Video "[Digital Social Innovation](#)", the Earth System Governance Project
- 2021 Video "[A critical geography agenda for bringing back space and spatiality in Digital Social Innovation research](#)", Digital Geographies Research Group Annual Symposium 2021
- 2021 Video "[Digital Social Innovation in the City](#)", ESOMAS Video Research, University of Turin
- 2020 [Video presentation](#), EU JRC Digitranscope Autumn Institute
- 2019 Video "[Postambientalismo](#)", PhD Seminar Series Postumanismo, postantropocentrismo, postambientalismo, University of Milan
- 2019 Video [Coltivare la città. Spazio pubblico, cittadinanza attiva e nuove ecologie urbane](#)", *Zappata Romana*, Rome, 14 Jun (with Silvia Cioli and Luca D'Eusebio)
- 2019 "[CROWD\\_USG project pack](#)", MSCA project *CROWD\_USG*
- 2018 Video "[Sustainability, Technology and Participation in Ghent](#)", MSCA project *CROWD\_USG* (with J. van Gaubergen)
- 2017 Video "[Vuoi una città più verde? Clicca "mi piace" e condividi! Sostenibilità e partecipazione nel web interattivo](#)", MSCA project *CROWD\_USG* (with Mock the Buddha)
- 2017-2019 [Video presentations and Visual Stories](#) (with V. Vitale), MSCA project *CROWD\_USG*
- 2017 [Website "CROWD\\_USG"](#), MSCA project *CROWD\_USG*
- 2013 Creation of geo-blog "[Chianti Experience](#)", project *Wine Experience. Social mapping wine tourism* (with Urban Architecture Project, Rome)
- 2012 Video interview "[Critical Urban Gardening](#)", Rachel Carson Center Media
- 2012 Video "[Orti urbani, giardini condivisi e guerrilla gardening: nuove forme di pianificazione urbana condivisa](#)", Sant'Anna Science Café
- 2010 Video of "[Il filo di Arianna](#)", Legambiente, Roma

## 11. EDITORIAL ACTIVITY

### Referee for journal papers:

*Urban Studies*\*; *Journal of Planning Education and Research*; *Planning Theory*\*; *Action Research*\*; *De Ethica*; *Environment, Development and Sustainability*; *OpenSage*\*; *Journal of Language and Culture*\*; *Ethical Theory and Moral Practice*; *Partecipazione e Conflitto – The Open Journal of Sociopolitical Studies*; *Journal of Rural studies*; *Antipode*; *Rivista Geografica Italiana*\*; *ACME-An international Journal for Critical Geographers*\*; *Cities*\*; *Sustainability*; *Journal of Environmental Planning and Management*; *The Public Sector Journal*; *Environmental Innovation and Societal Transitions*; *Agriculture and Human Values*; *Geoforum*; *Archivio di studi urbani e regionali*; *Land Use Planning*\*; *Cultural Geography*; *Geotema*\*; *Business Strategy and Development*; *Journal of Landscape Architecture*; *European Urban and Regional Studies*; *Sustainable Cities and Society*; *Ecological Economics*; *Social Sciences*; *Urban Geography*; *Applied Geography*\*; *Diacronie*; *Digital Geography and Society*\*; *Science, Technology and Society*; *FENNIA*; *Local Environment*\*; *Kritisk Etnografi*; *Swedish Journal of Anthropology*; *Urban Affairs Review*; *Energy Research and Social Science*; *Etica e Politica*

### Referee for book proposals and chapters for:

- 2022 "Pivot" series, Palgrave Macmillan (2 titles)
- 2021 chapter in Moragues, A.M., Clark, J., Battersby, J., Davies, A. (eds) *The Routledge Handbook of Urban Food Governance*, Routledge (1 title)
- 2020 "Spaces and Practices of Justice" series, Bristol University Press (1 title)
- 2021 "Spatial Imageries in Historical Perspective" series, Amsterdam University Press (1 title)

### Referee for Conference papers and proceedings:

- 2023 Conference panel of *Radboud Conference on Earth System Governance*, Earth System Governance Network, Utrecht University
- 2021 Proceedings of the *Science, Technology and Society Conference 2021*, Graz University of Technology
- 2021 Conference panel of the *II Digital Geographies Conference - Critical perspectives on platform economy*, University of Lisbon

- 2021 Conference panel of the *Bratislava Conference on Earth System Governance*, Earth System Governance Network, Utrecht University

#### Editorial board:

- Digital Geography and Society, Elsevier (2020-now) – OA journal
- Urban Planning (2019-now), CogitatioPress – OA journal
- Journal of geographical research, Bilingual Publisher (2018-now) - OA journal
- OpenSage, Sage (2014-now) – OA journal
- “Political Theory, Culture and Social Critic” series, Pensa Multimedia, Bari
- Locus. Rivista di cultura del territorio, Felici Editore, Pisa (2009-2013)

[\* more than once]

## 12. EVALUATOR

- 2022 Evaluator for Funding Scheme OPUS-23, National Science Centre, Poland
- 2022 Evaluator for Irish Research Council, Enterprise Programme
- 2021 Evaluator for Horizon Europe, Marie Skłodowska-Curie Action\_EF, European Commission (Expert and Rapporteur)
- 2021 Assessor for the Science Foundation Ireland - Irish Research Council, Pathway Programme
- 2021 Peer-assessor for Call for *Public Engagement Projects*, University of Turin
- 2021 Assessor in the Inner Assessment Panel COALESCE Scheme 2020, Irish Research Council
- 2021 Assessor in the Inner Board for the *Enterprise remote panel*, Irish Research Council
- 2020 Assessor in the Outer and Inner Board for the *Government of Ireland Post-doctoral Scholarship program 2021*, Irish Research Council
- 2020 Assessor in the Outer Board for the *Government of Ireland Postgraduate Scholarship program 2021*, Irish Research Council
- 2020 Evaluator for EU- Horizon2020 *Marie Skłodowska-Curie Action\_EF*, European Commission (Expert)
- 2020 Evaluator for post-doc projects on call “Giovani Ricercatori Protagonisti”, University of Florence
- 2020 Skill mentor and Juror mentor in the *EUvsVirus Hackaton* and the *EUvsVirus Matchaton*, European Commission – DG Research and Innovation
- 2020 Assessor for the *New Foundation Scheme*, Irish Research Council
- 2020 Assessor for the International Review Panel of the 2020 *Bratislava Conference on Earth System Governance*, Earth System Governance Network
- 2019 Outer Board Assessor for the *Government of Ireland Postdoctoral Fellowship program 2020*, Irish Research Council
- 2018 Assessor for the New Foundation Scheme, Irish Research Council
- 2018 Assessor Inner Board *COALESCE Scheme*, Irish Research Council
- 2018 Remote Assessor for the *New Foundation Scheme 2018*, Irish Research Council
- 2018 Assessor Outer Board *Government of Ireland Postdoctoral Fellowship program 2019*, Irish Research Council
- 2018 Assessor Inner Board *COALESCE Scheme*, Irish Research Council
- 2018 Assessor International Assessment Board for the *Coalescence Scheme*, Irish Research Council

## 13. RESEARCH PROJECTS

### **Principal Investigator/ Project leader**

- 2023 “SeaPaCS. Participatory Citizens Science against Marine Pollution” , EU IMPETUS project Accelerator Funds, EU Commission (under negotiation € )
- 2022-2025 “Commons Hood in the Garden. Social Economies, Civic Blockchain and Urban Gardening in Turin”, Interdipartimental Projects Fund, Fondazione Cassa Risparmio di Torino (€ ) Details of coordinated activities <https://crowdusg.net/commons-hood-in-the-garden-social-economies-civic-blockchain-and-urban-gardening-in-turin/ils>



- 2022-2023 “Preparing a COST Action on DSI in European Cities”, Grant for Internationalisation, Italian Minister of Research – University of Turin, role: project leader (€ 1.000.000)
- 2022-24 “Digital (Un)Sustainabilities. Promises, contradictions and pitfalls of digitally-supported ecological transition” Local Research Funds, RiLo-University of Turin, role: principal investigator (€ 1.000.000)
- 2020-2022 “Exploring Digital Social Innovations ecosystems and Urban Governance models in a quadruple helix perspective - DSI4UG”, Ca’Foscari University of Venice, Italy, role: principal investigator and research coordinator (see *Grants*; € 1.000.000)
- 2017-2019 “Crowdsourcing Urban Sustainability Governance. Exploring innovative governance models for addressing urban sustainability through ICT-people interaction”, IF Marie Skłodowska-Curie Action - EU H2020, Ghent University, Belgium, role: principal investigator and research coordinator (see *Grants*; € 1.000.000)
- 2014-2015 “Tuscany toward Expo 2015”, Toscana Promozione- Tuscany Regional Administration, Italy, role: principal investigator, Sant’Anna School, Pisa (€ 1.000.000)
- 2014 “Wine Experience. Social mapping wine tourism”, Great Wine Capital Network, Bordeaux, France, role: principal investigator and team coordinator (see *Grants*; € 1.000.000)
- 2014 “Verso un’interpretazione inclusiva del concetto di Sicurezza Urbana. Analisi delle tendenze internazionali e del lavoro dell’Osservatorio per la Sicurezza Urbana della Provincia di Pisa”, Province of Pisa, role: principal investigator and team coordinator, Sant’Anna School, Pisa, (€ 1.000.000)
- 2013 “Urban gardening as a planning opportunity: citizens’ socio-political commitment in mid-cities. Insights from Ghent” Ghent University, Belgium, role: Principal Investigator (see *Grants*; € 1.000.000)

### Project partner

- 2022 “NODES - Nord Ovest Digitale E Sostenibile”, Proge PNRR M4C2 – Ecosistemi dell’Innovazione, MIUR (total funds € 1.000.000 funds to DIGGEO@ESOMAS -UniTo 40.000) (Sept-Oct, then substituted by P. Giaccaria)
- 2022-2023 “Il ruolo delle ICT per il raggiungimento degli SDGs nei paesi a bassa infrastrutturazione digitale”, Italian Minister of Foreign Affairs and International Cooperation, role: scientific consultancy and research supervision (€ 1.000.000)
- 2021-2023 “Network of Laboratories for Civic Technologies Co-Producticton: Digital Services for the Public Administrations of the future - NLAB4CIT”, EU-H2020, University of Turin, role: scientific consultancy and research supervision of post-doc researchers recruited on WP2 “Mapping of Civic Tech in Europe” (€ 1.000.000)
- 2021 (Aug-Dec) “Cross-KIC New European Bauhaus Call for Regions/cities: capitalise on existing EIT-Food consumer engagement projects”, University of Turin and City of Turin, role: project partner (€ 1.000.000)  
Management of the collective garden activities (see for detailes of coordinated initiatives <https://crowdusg.net/lorto-della-sme-unito/>); Co-organisation and coordination of the following public engagements events: Co-design meeting for planning the collective garden (Oct 2021); Clean-up@SME. Cleaning up the collective garden site (Nov 2021); Giornate del FAI. Special opening (Apr 2022); Weeding and cleaning day (Jun2022); Xmas Party (Dec2022); Hosting students of Université Grenoble Alpes (Feb 2023)
- 2021-2023 “Digital Social Innovation in Turin”, Local Research Funds, RiLo-University of Turin (€ 1.000.000), role: two-person team member
- 2020- 2023 “The short-term city: digital platforms and spatial (in)justice”, PRIN 2017, Italian Minister of Research, role: team member sub-unit of University of Turin (€ 1.000.000)
- 2020-2022 “Social Digital Innovation e Trasformazioni Urbane”, Local Research Funds, RiLo-University of Turin (€ 1.000.000), role: two-person team member
- 2020 “Energy SHIFTS”, EU-H2020, Anglia Ruskin University, UK, role: Member of Horizon Scanning Working Group 1 - Renewable Energy (Jan-May) and Policy Associate in Policy Fellowship Program (Mar-Jul) 2020 (Jun) Policy associate discussant in “Just Transition Workshop” (online); 2020 (Sept) 1<sup>st</sup> and 2<sup>nd</sup> Webinar HorizonScan
- 2020 “The Circular PA Report”, ENEL Foundation, Italy (Feb) (€ 1.000.000) role: team member Sant’Anna School, Pisa
- 2019-2022 “Shiine - Multi-disciplinary innovation for social change”, EU Cost Action (CA 18236), role: Country member for Belgium (WP1 Design-led approaches to Social Innovation and Social Entrepreneurship)

- Representative in the following meetings: 2020 (Jun) Webinar Multi-disciplinary innovation in a Pandemic (hosted by Burgas Free University); 2020 (Sept) Webinar SHIINE session in the International Social Innovation Research Conference (hosted by Sheffield University)
- 2018-2019 Action-Research “Ridiamo ossigeno ai quartieri: come uscire dalla trappola in quattro periferie italiane”, Forum Disuguaglianza e Diversità, Rome, Italy, role: consultant
- 2018 “Disuguaglianze ambientali - Disuguaglianze sociali” [*Environmental inequalities- social inequalities*], Legambiente Onlus, Rome, Italy, role: team member
- 2017-2019 “Citizen Science”, EU Cost Action (CA 15212), role: Country member for Belgium (WG4: Enhance the role of CS for civil society)
- 2017-2019 “Urban Narratives: Co-creation of urban design briefs by citizens from data storytelling”, Proof of Concept initiative, New Zealand Ministry of Business, Innovation and Employment, University of Waikato, Hamilton, New Zealand, (\$ ), role: Member of the Steering Committee and collaborator of the *Resilient and Sustainable Infrastructure* research group
- 2017 EU InterregEurope “Policies to improve rural areas innovation systems by professionalising networking activities and use of innovation tools P-IRIS”, Sant’Anna School, Pisa, Italy, role: external assistance
- 2016 “THUMCARI Usage touristiques du littoral mediterrannee, dynamiques sociales et industries a risques”, Agence Nationale de la Recherche, Aix-Marseille Université, France, role: Sant’Anna School, Pisa, team coordinator (€ )  
Meeting in Université u Aix-en-Provence (feb 2016), presentation on “Solvay at Rosignano. Context description of italian case”; Meeting in Universidad de Murcia (may 2016)
- 2016 “Giustel. Le diverse declinazioni del concetto di giustizia nelle procedure di pianificazione e autorizzazione delle infrastrutture elettriche”, Ricerche sul Sistema Energetico s.p.a., Milano, Italy, role: team member of Sant’Anna School, Pisa
- 2016-2018 “Art and Politics Program”, Sant’Anna School , Pisa, Italy, role: consultant
- 2014-2016 “CSR&HR. Corporate Social Responsibility and Human Rights”, Dep. of Economics, University of Pisa, Italy, role: external collaborator
- 2014- 2016 “People Friendly Cities in a Data Rich World”, EU Cost Action (TU1204), role: Country member for Italy (WP2: Knowledge Platforms).  
Representative in the following Plenary Sections, Management Committee meetings and Work groups meetings: 2015 (March) Glasgow School of Architecture; 2015 (Sept) Sant’Anna School
- 2014- 2016 “Urban Allotment Gardens in European Cities - Future, Challenges and Lessons Learned”, EU Cost Action (TU1201), role: Management Committee Member for Belgium and Member of WG1:Policy and Urban Development  
Research project leader: "Urban gardening and socio-political commitment in mid-cities. The case of Ghent" (with Bruno Notteboom); "Gardening Rome. Exploring public space transformation from the accidental city to informal planning practices"  
Representative in the following Plenary Section, Management Committee and Work groups meetings: 2014 (Mar) National Laboratory for Civil Engineering (LNEC), Lisboa; 2014 (Sept) Riga Technical University; 2015 (Sept) Birmingham City University; 2016 (Sept) University of Applied Science Northwestern Switzerland, Basel
- 2012 “The Use of administrative and accounts data for Business Statistics - Admin Data”, European Statistical System Network, role: team member of National Statistical Institute, Rome, Italy
- 2012 “Biopolitical governmentality: inclusion and happiness”, PRIN 2011, Italian Minister of Research, role: team member Sant’Anna School, Pisa
- 2010 “EJOLT - Environmental Justice Organizations, Liabilities and Trade”, EU-FP/7, role: team member of Centro di documentazione sui Conflitti Ambientali (CDCA), Roma, Italy
- 2009 “Comparing Universalism. Public sphere and secularism between West and East”, PRIN 2008, Italian Minister of Research, role: team member of Sant’Anna School , Pisa, Italy
- 2009 “La questione energetica tra crisi alimentare e sviluppo sostenibile. Quali prospettive e quali regole per gli imprenditori agricoli?” [Energy issues between food crisis and sustainable development] , PRIN 2008 , Italian Minister of Research, role: team member Sant’Anna School , Pisa

## 15. INSTITUTIONAL ROLES and SERVICES

- 2022 Oct- External collaborator of the PhD Council in “Urban and Regional Development”, University of Turin - Polytechnic of Turin
- 2022 Representative of the OMERO Research Center – University of Turin at Urban Europe Research Alliance (UERA) – Joint Program Initiative Urban Europe, European Commission  
Apr 2022: Presentation of OMERO at the UERA General Assembly and Annual Meeting, Univ. Eiffel - Marne-la-Vallée
- 2021 March- 2022 Oct Board Member of the PhD Council in “Urban and Regional Development”, University of Turin - Polytechnic of Turin
- 2021-2024 Member of Research Commission, ESOMAS Dep., University of Turin
- 2020- Member of the Council of Master Course in Economics and Management, ESOMAS Dep., University of Turin
- 2020- Member of Department Council, ESOMAS Dep., University of Turin
- 2016-2020 Member of Board of Directors and Scientific Committee, Leonardo IRTA, Pisa
- 2016-2017 Member of the Commission for Scientific Production Scores, Sant’Anna School, Pisa
- 2013-2017 Member of Teaching Board, Science for Peace Dep., University of Pisa
- 2013-2017 Representative of research fellows, Council of the DIRPOLIS Institute, Sant’Anna School , Pisa
- 2015-2017 Auditor at ASud NGO Assembly, Rome
- 2011-2012 Secretary of the Quality Circle on Structural business statistics, SISTAN, Rome
- 2012- Representative of research fellows, Ethical Committee, Sant’Anna School , Pisa
- 2006-2007 Representative of PhD students, Council of the Institute of Social Sciences, Sant’Anna School, Pisa

## 16. TEACHING

### Bachelor and Master Courses

- 2022/23 “Global Networks and Local Economic Development”, MA Course in International Economics & Management, Dep. ESOMAS, University of Turin, Italy (72 hours – 9 credits, with P. Giaccaria)  
*[Insegnamento Laurea Magistrale in M-GGR02]*  
Design and delivering of a 35-hour module to about 100 students, assessment, relevant administrative duties and tutoring
- 2022/23 “Innovazione sociale, digitale e città” [“Digital Social Innovation and the city”], MA Course in International Economics & Management + Economics, Organisation and Management, Dep. ESOMAS, University of Turin, Italy (42 hours – 6 credits) *[Insegnamento Laurea Magistrale in M-GGR02]*  
Design and delivering of a 42-hour module to about XXX students, assessment, relevant administrative duties and tutoring
- 2021/22; 2020/21 “Sistemi Economici Mondiali” [“Global Economic Systems”], MA Course in International Economics & Management, Dep. ESOMAS, University of Turin, Italy (72 hours – 9 credits)  
*[Insegnamento Laurea Magistrale in M-GGR02]*  
Design and delivering of a 72-hour course to MA students (about 100), assessment, relevant administrative duties and tutoring.  
Course topic: geographical, socio-economic, technological-political changes that occurred as a result of the globalization process and their global and local implications.
- 2019/20 “Processi urbani e dinamiche di comunità” [“Urban processes and community dynamics”], BA Course, Dep. Human and Social Science, University of Bergamo, Italy (30 hours – 6 credits; 70% online course delivered via *Microsoft Meet* and *Google Meet*) *[Insegnamento Laurea Triennale in M-GGR02]*  
Design and delivering of a 36-hour course to BA student (about 100), assessment, relevant administrative duties and tutoring.  
Course topic: introduction to urban geography; meaning, forms and functioning of the city; main social, environmental, cultural, economic and political processes in the city; place and community identity assertion and contestation; demographic and cultural transitions; digitalization of city governance.
- 2017 “Development Studies: environmental justice, conflicts and the political ecology of development”, MSc International Security Studies, Sant’Anna School , Pisa, Italy (12 hours) *[Insegnamento Laurea Triennale in M-GGR02]*  
Designed, managed and delivered course on the Political Ecology of Development, including the theory and practice of environmental justice in the global context; and the analytical tools for exploring the emergence and development of conflicts, dispute and controversies dealing with the ownership, control and management of space and natural resources.
- 2017 “Identità territoriale e turismo del vino”, Second Level Master on *Vino italiano e mercati globali*, Sant’Anna School , Pisa, Italy (6 hours)
- 2016/17 “Environment and Society - Cultural Geography”, MA Course, Interdisciplinary Dep. Sciences for Peace, University of Pisa, Italy (36 hours) *[Insegnamento Laurea Magistrale in M-GGR01]*

Designed, managed and delivered course on key topics in critical cultural geography on society-environment relationship; collective work on environmental justice and urban space; methodological section on doing social research through participatory practices

- 2016 “Global Aspect of Landscape Planning”, MA course, Dep. of Landscape, Spatial and Infrastructure Sciences, University of Natural Resources and Life Sciences – BOKU, Wien, Austria (30 hours)  
Design and delivering of a 30-hour course on “Global Aspect of Landscape Planning” to a MA class of international students (about 20 students), evaluation and collaboration with colleagues in relevant administrative duties and tutoring. Course topic: “Urban Gardening and Spatial&Environmental Justice”, including presentation of urban planning and governance (with particular reference to green infrastructures) and justice theories, leading of field trips and management of field works.
- 2016 “Identità territoriale e turismo del vino”, Second Level Master on Vino italiano e mercati globali, Sant’Anna School, Pisa, Italy (8 hours)
- 2015/16 “Environment and Society\_ - Cultural Geography”, MA Course, Science for Peace Dep., University of Pisa, Italy (36 hours) [*Insegnamento Laurea Magistrale in M-GGR01*] (See above 2016/17 for description)
- 2014/15 “Cultural Geography”, MA Course, Interdisciplinary Dep. Sciences for Peace, University of Pisa, Italy (40 hours) [*Insegnamento Laurea Magistrale in M-GGR01*] (See above 2016/17 for description)
- 2013/14 “Society and Environment”, MA Course, Interdisciplinary Dep. Sciences for Peace, University of Pisa, Italy (40 hours) [*Insegnamento Laurea Magistrale in M-GGR01*] (See above 2016/17 for description)

### PhD Courses

- 2012 PhD international course “Introduction to environmental sustainability”, Sant’Anna School , Pisa, Italy (12 hours)  
Designed, managed, and delivered a course including analysis of the evolution and the current development of the environmental international debate; analysis of most pressing global ecological issues, by outlining their political, juridical and social dimensions.
- 2011 PhD international course “Introduction to Environmental Sustainability”, Sant’Anna School, Pisa, Italy (12 hours) (See above 2012 for description)

### Summer Schools Courses

- 2018 “Think about the changes in urban governance brought about by (digital) social participation and innovation for sustainability”, Summer School “Creating a Climate for Change”, Fac. Economics and Business, U4 Consortium, University of Groningen, Netherlands (6 hours)
- 2015 “Urban Gardens in Deprived and Neglected Neighbourhoods”, Joint Training School on Social Aspects of Urban Gardening, Warsaw University of Life Sciences, Poland (8 hours)
- 2014 “Planning & Policy”, Summer School on Urban Allotment Gardens in European Cities, University Paris Lodron Salzburg, Austria (8 hours)

### 17. INVITED SEMINARS AND LECTURES

- 2022 “Digital Social Innovation (and where to find it)”, Institute for Advanced Studies - Science Technology and Society Unit, TU Graz
- 2022 “Global patterns of business responsibility and government complicity in environmental rights-based socio-environmental conflicts” (with F. Martellozzo), Responsible Management Research Center, University of Pisa (online)
- 2021 Speech at the conference “Le sfide della società delle piattaforme”, H2020 PLUS -Platform Labour in Urban Spaces project, University of Bologna
- 2021 “Why are you doing it? Taking critical action for sustainability in an augmented world” and “Leverage on visionary ideas toward socially just and sustainable transformations in the city” (keynote speaker), Belgrade Climathon, ReMaking Tesla and EU Climate-KIC (online)
- 2021 “Social Innovation” in MA *Place Branding*, Dep. ESOMAS, University of Turin
- 2020 “An overview on energy justice and poverty in social science”, European Federation of Local Energy Companies - CEDEC Annual Conference (online)
- 2020 “Critical Social Innovation as “the ordinary political”. Contesting the post-political city via performative material politics practices”, International Workshop *Quietly Standing Out: Understanding Alternative Forms of Political Engagement*, University of Montréal (online)

- 2020 “An overview on energy justice and poverty in social science”, European Federation of Local Energy Companies - CEDEC Annual Conference (online)
- 2021 “On the rise, decline and transformation of environmental movement. Updated”, in BA+MA Course *Diritto Ambientale*, Sant’Anna School, Pisa
- 2021 “Digital Social Innovation and Urban Space”, Webinar Series, *Earth System Governance taskforce on New Technologies* (online)
- 2020 “Environmental Human Rights. A social perspective” in BA Course *Geopolitica e geoeconomia dello sviluppo sostenibile*, University of Florence (online)
- 2020 “Just Sustainability attraverso la pianificazione informale e l'uso temporaneo dello spazio pubblico” in BA Course in *Pianificazione del Paesaggio*, Dep. of Architecture, University of Rome “La Sapienza” (online)
- 2019 “Digital (and computational) Geography. Notes for a research agenda”, Diathesis Lab internal seminar, University of Bergamo
- 2019 “Exploring Digital Social Participation for Urban Governance” School of Engineering, The University of Waikato, Hamilton
- 2019 “Exploring Digital Social Participation for urban governance in Ghent”, Ghent University – Urban Academy
- 2019 “Space matters! Just Sustainability through Participatory planning”, Planning Dep., University of Groningen
- 2019 “Environmental Human Rights and Conflicts”, MSc *Human Rights and Conflict Management*, Sant’Anna School, Pisa
- 2018 “Diversified Agency, Contested Empowerment and Socio-environmental Conflicts. An exploration of citizen participation in global governance”, School of International Studies, Trento University
- 2018 Panel discussion “The New Network Economy – Impact Investment for a Sustainable Society”, Crowdsourcing Week Arctic//Europe 2018, Luleå University of Technology
- 2017 “Vuoi una città più verde? Clicca mi piace e condividi! Sostenibilità e Partecipazione nel web interattivo”, Bright Night Toscana – European Researcher’s Night, Sant’Anna School, Pisa
- 2017 “CROWD\_USG. Crowdsourcing urban sustainability governance” MSCA project initial seminar, Centre for Sustainable Development - CDO, Ghent University
- 2017 “Cultivating justice? A critical analysis of the correlation between Political Gardening and Spatial Injustice in Rome” (with F. Martellozzo), PhD seminar series, MEMOTEF Dep., University of Rome “La Sapienza”
- 2017 “Pianificazione Strategica Partecipata”, Advanced Education Course *Politica ed amministrazione negli enti locali*, Sant’Anna School, Pisa
- 2016 “Participation models in smart communities”, PhD *Complexity Management*, Sant’Anna School - Gran Sasso Science Institute, Pisa
- 2016 “Esplorare il “lato oscuro” della pianificazione”, BA course *Art&Politics*, Sant’Anna School, Pisa
- 2016 “Is Urban Gardening catalysing a revolution in the governance of public spaces? Insights from Rome informal planning practices”, Seminar Series, BOKU University, Wien
- 2016 “Business, Environmental Conflict and Human Rights” in international BA *Business and Society*, Dep. of Management, University of Pisa
- 2015 “Locale al globale, andata e ritorno. Il vino come protagonista dei processi di globalizzazione socio-culturale ed economica”, Slow Food - EXPO2015, Milano
- 2015 “Business and the Environment” in International BA *Business and Society*, Dep. of Management, University of Pisa
- 2015 “Crowdsourcing and Action Research”, PhD Seminar Series, Institute of Management, Sant’Anna School, Pisa
- 2015 “Participation models in smart communities: crowdsourcing and participatory planning”, PhD course *Complexity Management*, Gran Sasso Science Institute, L’Aquila
- 2015 “Spontaneous smartness. Smart city as an emerging effect of bottom-up crowdsourcing processes”, Open Space Research Center Seminar Series, The Open University, Milton Keynes
- 2015 “Geografia in prospettiva interculturale”, training project *A scuola di diversità Pluralismo, intercultura, inclusione, diritti*, Istituto Alfieri-Bertagnini, Massa
- 2014 “Informal planning and Urban Sustainability”, joint Environmental Management and Master *Landscape Planning*, University of Camerino & Sant’Anna School, Pisa, Italy

- 2014 “On the rise, decline and transformation of global environmental thinking” in MA *Political Science*, Sant’Anna School, Pisa
- 2013 “Wine Experience. Social mapping wine tourism”, Great Wine Capitals Network, Annual general conference, San Francisco and Napa Valley, U.S.
- 2013 “Business and environmental principles” in International BA *Business and Society*, Dep. of Management, University of Pisa
- 2013 “Is sustainability sustainable?” in PhD *Politics, HR and Sustainability*, Sant’Anna School, Pisa, Italy
- 2012 “Environmental Justice” in Global Environment Summer Academy, Rachel Carson Center, LMU, Munich
- 2012 “Mapping injustice/cultivating justice. Critical gardening and environmental justice in Rome”, Lunchtime colloquia, Rachel Carson Center, LMU, Munich
- 2012 “Orti urbani, giardini condivisi e guerrilla gardening: nuove forme di pianificazione urbana condivisa”, Sant’Anna Scienze Cafè, Sant’Anna School, Pisa
- 2012 “Non-extractive policies as a path to environmental justice? The case of the Yasunì Park in Ecuador” in PhD *Politics, HR and Sustainability*, Sant’Anna School, Pisa
- 2011 “La trasformazione dello spazio pubblico nell’età della globalizzazione” in PhD *Politics, HR and Sustainability*, Sant’Anna School, Pisa
- 2010 “Standing-up vineyards. The political relevance of Tuscan wine production”, University of Gastronomic Sciences, Bra-Cuneo
- 2010 “Environmental Justice and Poverty Relief. The Green Belt Movement case” in PhD *Politics, HR and Sustainability*, Sant’Anna School, Pisa
- 2010 “Food Security and Food Sovereignty” in PhD *Politics, HR and Sustainability*, Sant’Anna School, Pisa, Italy
- 2010 “Diritto al cibo, Sicurezza Alimentare e Sovranità Alimentare” in MA *Political Science*, Dep. of Agronomy, University of Pisa
- 2010 “La lotta alla povertà nella prospettiva della giustizia ambientale” in PhD *Politics, HR and Sustainability*, Sant’Anna School, Pisa
- 2009 “Environmental conflicts and social movements: building-up democratic participation through cooperation projects” in MA course, Dep. of Sciences for Peace, University of Pisa
- 2009 “Challenging Conventional Environmental Politics. Notes on a Material Semiotic approach to Place Authenticity”, National University of Singapore
- 2009 “Territorial identity between the local and the global” in PhD *Politics, HR and Sustainability*, Sant’Anna School, Pisa
- 2008 “Politiche dello spazio, geografie dell’identità” in PhD *Politics, HR and Sustainability*, Sant’Anna School
- 2008 “Material Politics: an introduction” in PhD Seminar Series, Sant’Anna School, Pisa
- 2007 “Environmental politics and place authenticity” in ESRC/NERC Interdependence Seminar Series, University of Sheffield
- 2007 “Acqua pubblica o acqua privata? Dalla desacralizzazione alla privatizzazione” in PhD *Politics, HR and Sustainability*, Sant’Anna School, Pisa
- 2006 “The rising of environmentalist movements and some philosophical implications of environmental claims” in ECPR Summer School on Environmental Politics, University of Keele
- 2006 “Spazi rurali, reti sociali” in MA course, University of Pisa, Dep. of Economics
- 2006 “Sviluppo rurale tra sostenibilità ambientale e sociale” in PhD *Politics, HR and Sustainability*, Sant’Anna School, Pisa
- 2005 “Mesmis Framework e Agroecologia”, in MA course, Dep. of Economics, University of Pisa
- 2005 “Sostenibilità sociale e ambientale”, Arsia – Tuscany Region, Florence

## 18. TUTORING

### Supervisor and Member of evaluation board:

- 2022-ongoing P. Compagnone, MA – “Commons Hood in the Garden: gestione dei beni comuni attraverso la blockchain civica”, University of Turin, supervisor
- 2022-ongoing A. Dotto, MA “Critical investigation of the Twin Transition in the EU”, University of Turin, supervisor
- 2022-ongoing F. Confalone, MA – “Global Compact e Conflitti Ambientali: Diritti Umani, Imprese, Conflitti”, University of Turin, supervisor

- 2022 L. Paolucci, MA "Il ruolo delle comunità energetiche nella lotta alla povertà energetica", University of Turin, co-supervisor (mark: 110/110)
- 2021 M. Nocentini Gori, MA internal thesis, Dep. Political Science, Sant'Anna School, Pisa: "Per un pianificazione locale di adattamento climatico più giusta: un'analisi critica del caso italiano" (mark: 100/100)
- 2020 - ongoing C. Viano, PhD thesis in Urban and Regional Studies, University of Turin-Polytechnic of Turin: "Blockchain tools for civic initiatives in the urban space", supervisor
- 2019 M. Nocentini Gori, BA internal thesis, Dep. Political Science, Sant'Anna School, Pisa: "Green Gentrification", supervisor (mark: very good)
- 2016-2019 V. Sachsè, PhD thesis, Dep. Political Science, Université de Strasbourg: "L'agriculture urbaine, terreau de participation citoyenne: de l'appropriation de l'espace public à la construction du commun. Regards croisés entre la France et l'Italie", member of the Comité de Pilotage (mark: excellent)
- 2016 R. Sciarelli, MA internal thesis, Dep. Political Science, Sant'Anna School: "From grassroots environmental conflicts to international organizations: the introduction of Environmental Human Rights and the issue of their effective application", supervisor (mark: excellent)
- 2015 R. Sciarelli, MA thesis, Dep. Political Science, University of Florence: "Environmental human rights: exploring the relationship between international organizations, social activism and transnational corporations", co-supervisor (mark: 100/100)
- 2015 M. Bartolucci, MA thesis, Sciences for Peace Dep., University Pisa: "I conflitti ambientali come forma di percezione e azione territoriale. Il caso toscano dell'estrazione del marmo della Alpi Apuane, nella provincia di Massa Carrara", supervisor (mark 100/100)
- 2014 E. Grandi, PhD, Dep. Political Science, Sant'Anna School: "Territories in transition: changes and challenges for local and regional development. An overlook on Piombino and Val di Cornia", co-supervisor (mark: hons.)
- 2014 R. Sciarelli, BA internal thesis, Dep. Political Science, Sant'Anna School: "Defending the Middle-Sea. The geopolitical scope of environmental conflicts", supervisor (mark: very good)
- 2013 S. Golinelli, PhD, Dep. Political Science, Sant'Anna School: "Commons-based biotechnological peer production for agrarian development: open source initiatives and Do it Yourself Bio(techno)logy", co-supervisor (moved to Southampton University)
- 2013 R. Sciarelli, BA, Dep. Political Science, University of Pisa: "Environmental conflicts, theory and practice. The case of the military base in Marola (SP)", co-supervisor (mark: hons.)

#### **Member of evaluation board and assessor:**

- 2021 A. Romano, University of Rome La Sapienza: "Platform geographies. Digitally-mediated unevenness in urban space", External Assessor
- 2016 L. Raineri, PhD thesis, Sant'Anna School: "Seeing like a smuggler: security praxis in north Mali's Sahara and the geopolitics of 'ungoverned spaces'", Evaluator
- 2015 G. Mei, PhD thesis, Sant'Anna School: "Legal Pluralism and land investments in an African context: a comparative analysis of land tenure dynamics in rural areas of Burkina Faso and Mozambique", Evaluator

## **19. CONFERENCES & WORKSHOPS**

### **Presentations in International Conferences and Workshops**

- 2023(forth.) "Toward socio-cultural territorialization of the Open Sea. Insight from Oceanic Sailing" (with F. Fornaro), IGU Thematic Conference The Ocean and Seas in Geographical Thought, University Milan Bicocca
- 2023(forth.) "Staying with the problem in the Open Sea. On the plastisphere as hybrid ecological formation of the Chthlucene" (with F. Fornaro), IGU Thematic Conference The Ocean and Seas in Geographical Thought, University Milan Bicocca
- 2023 (forth.) "Staying with the problem in the Open Sea. On the plastisphere as hybrid ecological formation of the Chthlucene" (with F. Fornaro), RGI with IBG Annual Conference, London

- 2023 (forth.) “Exploring participatory knowledge creation practices for tightening society’s attachment to the Ocean”, Association for the Sciences of Limnology and Oceanography, Annual Meeting, Palma de Mallorca
- 2023 “Critical geography of Digital Social Innovation. “Reading for difference” the space and spatialities of socio-technological networks in the augmented city” (with and presented by P. Giaccaria), Critical issues in Science, Technology and Society Conference Graz 2021, Graz University of Technology
- 2022 “L’Orto della SME”, Innoveit Berlin: Building the New European Bauhaus, EU EIT-Climate KIC, Berlin
- 2022 “Reading “for difference” Social Innovation. Dialogic practices of re-politicization in Urban Gardening”, Royal Geographical Society with IBG Annual Conference, hybrid at Newcastle University
- 2022 “Between justice theory and physical realities: urban gardening and cultures of spatial planning” (with M. Sondermann), AESOP Annual conference TG Ethics, Values and Planning – Operationalizing the Just City, hybrid at ILS – Institut für Landes- und Stadtentwicklungsforschung Dortmund
- 2021 “Place-based re-politicisation of socio-digital entanglements in urban governance. A collectively designed critical research agenda on Digital Social Innovation”, II Digital Geographies Conference - Critical perspectives on platform *economy*, hybrid at University of Lisbon
- 2021 “Digital Social Innovation for Urban Governance in “a city of trouble-makers”. Place-based re-politicisation of the socio-digital entanglement”, 5th International Conference Urban E-Planning, University of Lisbon (online)
- 2021 “Just climate adaptation planning: a role for participation” (with M. Gori Nocentini), Royal Geographical Society with IBG Annual Conference (online)
- 2021 “Energy Poverty is not only a Matter of Income and Inequality. The Role of Socio-Political Factors for Alleviating Energy Needs in European Countries” (with F. Corsini and M. Guerrazzi), Royal Geographical Society with IBG Annual Conference (online)
- 2021 "A critical geography agenda for bringing back space and spatialities in digital social innovation research", RGS-IBG Digital Geographies Research Group’s Virtual Symposium
- 2021 “Place-based re-politicisation of socio-digital entanglements in urban governance. Insights from Ghent”, EUGEO Conference, Charles University, Prague (online)
- 2021 Speaker in the Plenary Session “Ricerche militanti e partecipative nella geografia del cibo”, Conference *Geografia e Cibo*, Italian Geographical Society (SGI), University of Turin (online)
- 2021 “The creative tension between co-optation and resistance: myth or reality? Insights from urban gardeners’ experience in Rome” (with P. Giaccaria) Conference *Spaces of Possibility! Communities and places in times of social and environmental uncertainty*, project H2020 RECOMS, Bruxelles (online)
- 2021 “Place-based re-politicisation of socio-digital entanglements in urban governance. A collectively designed critical research agenda on Digital Social Innovation”, *Science, Technology and Society Conference* Graz 2021, Graz University of Technology (online)
- 2020 “Collaborative Digital Social Innovation for Urban Governance. Improving public institutions responsiveness in time of crisis” (with A. Peralta), DigiTranScope Autumn Institute 2020, EC JRC - Centre for Advanced Studies (online)
- 2019 “Digital social participation transforming urban governance. A scenario building exercise in Ghent”, Royal Geographical Society with IBG Annual Conference (online)
- 2019 “Crowdsourcing as social innovation for urban sustainability governance in Europe”, EU SPRI Conference 2019, Rome
- 2019 “Co-creating, commoning, sharing. Digital participation for urban sustainability governance in Ghent”, EUGEO Conference 2019, National University of Ireland, Galway
- 2018 “Assemble, mobilize, impact! Gentenaars’way to digital social innovation”, UGent Dag van de Wetenschap, MIAT, Gent
- 2018 “Much ado about nothing? A critical investigation of crowdsourcing for urban governance in Europe”, Royal Geographical Society with IBG Annual Conference, Cardiff (online)
- 2018 Panel discussion “The New Network Economy – Impact Investment for a Sustainable Society”, Crowdsourcing Week Arctic//Europe 2018, Luleå University of Technology
- 2018 “Much Ado About Nothing? Crowdsourcing for Public Governance in the European R&I Context”, Crowdsourcing Week Arctic//Europe 2018, Luleå University of Technology
- 2017 “Cultivating justice? A critical analysis of the correlation between Political Gardening and Spatial Injustice in Rome”, Lund Conference on Earth System Governance, Lund University
- 2017 “The spatial distribution of Urban Gardening and Spatial Injustice. In between social-economic and



- environmental determinants”, Royal Geographical Society with IBG Annual Conference, London
- 2017 “Crowdsourcing the city agglomerate for sustainability governance”, Conference on “Participatory Urbanism”, COST Action TU1204 People Friendly Cities in a Data Rich World, Bruxelles
- 2016 “A new season for planning. Urban Gardening as Informal Planning in Rome”, “Growing in the Cities. Interdisciplinary perspective on urban gardening”, University of Applied Science Northwestern Switzerland, Basel
- 2016 “The informal planning of urban green space toward sustainability transition”, Royal Geographical Society with IBG Annual Conference, London
- 2016 “Beyond Post-environmentalism”, European Consortium for Political Research - Joint Sessions of Workshop, Environmental Politics Group, Pisa
- 2016 “An exploration of the relationship between Environmental Human Rights and CSR”, Workshop “Multinational Business Companies and Human Rights”, University of Pisa
- 2015 “Rethinking Attractiveness. The transformation of tangible and intangible factors in post-rural Chianti”, 2nd workshop “Gastronomy and Local Development”, Groupe Soup de Co, La Rochelle
- 2015 “Spontaneous smartness. Smart city as an emerging effect of bottom-up agency”, Royal Geographical Society with IBG Annual Conference, University of Exeter (online)
- 2015 “Crowdsourcing urban sustainability. Data, people and technologies in participatory governance”, Plenary Conference COST Action TU1204 People Friendly Cities in a Data Rich World, Glasgow School of Architecture
- 2014 “Chianti Experiences. Turning a post-rural region into a listening territory”, Royal Geographical Society with IBG Annual Conference, Imperial College London
- 2014 “Crowdsourcing urban sustainability. Data, people and technologies in participatory governance”, International Geographical Union Regional Conference, University of Krakow
- 2014 “Chianti Experiences. Turning a post-rural region into a listening territory”, International Geographical Union Regional Conference, University of Krakow
- 2014 “Risks & Opportunities of Private Sector Reporting & Targeting for CBD Resource Mobilization: a Global Compact view”, EU Experts Workshop “Advancing together on Biodiversity Resource Mobilization and preparing the CBD COP PyeongChang”, Italian Minister of Foreign Affairs, Rome
- 2014 “Informal planning for resilience. Suggestions from urban gardening in Ghent”, International workshop Resilient Landscape, Inter-university Research Center Territory and Landscape Planning, Abbadia Fiastra, Macerata
- 2014 “Urban gardening as a planning opportunity in mid-cities”, 3rd Plenary Session COST Action TU1201 Urban Allotment Gardens, National Laboratory for Civil Engineering, Lisboa
- 2013 “Crowdsourcing urban sustainability. Data, people and technologies in participatory governance”, Conference on Sustainable Development of Energy, Water and Environment Systems – SDEWES Conference, University of Dubrovnik
- 2013 “Chianti Experiences. Crowdsourcing wine tourism in a post-rural region”, Emotional geographies conference, University of Groningen (online)
- 2012 “Living space. A political interpretation of the urban gardening”, International Geographical Union Regional Conference, University of Koeln
- 2012 “From colonial botany to public gardens. The influence of scientific paradigms in the shaping of modern cityscape”, Space, Politics and the Environment, Science Museum of London and RCC, London
- 2011 “Tuscany in between. Local identity, wine production and global networks”, First Wine and Food Tourism Conference, Scuola Italiana Alta Formazione di Volterra -Sant’Anna School, Pisa
- 2010 “Is sustainability ‘sustainable’? Crisis and transformation of the contemporary environmental theory”, Crisis, Rupture and Anxiety International Conference, Salford University
- 2010 “The Brunello affaire. A material-semiotic investigation into Tuscan wine production”, Royal Geographical Society with IBG Annual Conference, Imperial College London
- 2010 “Scientific truth and social truth. The normalisation of environmental politics”, Royal Geographical Society with IBG Annual Conference, Imperial College of London
- 2010 “Urban gardening as a Post-Environmentalist practice”, Urban Green Space Colloquium, Leeds Metropolitan University
- 2009 “Politics of places. Conventional environmental politics and the space of antagonism”, Conference The Politics of Space and Place, Centre for Applied Philosophy, University of Brighton

- 2009 “Being globally local: power-geometries in post-global space”, Global Studies Association, Royal Holloway University of London
- 2009 “Environmental issues: a space for democracy”, Space, Contestation and the Political: A Workshop on Planning, Development and Resistance, ETH – University of Zurich
- 2008 “Exclusive and Inclusive Authenticity. A criticism of conventional environmental politics”, Annual conference in Political Theory - Green Politics Workshop, Manchester Metropolitan University
- 2008 “Environmental politics for an inclusive authenticity of Places”, International Conference Political Studies Association, Swansea University
- 2007 “Authentic places, local identities and Environmental Discourses”; International Conference “Environmental Justice and Global Citizenship”, Inter-disciplinary Net, Mansfield College, Oxford
- 2007 “The evaluation of sustainability of organic farms in Tuscany”, International Conference on Environment: Survival or Sustainability - ESS, Near East University, Larnaca, Cyprus

### Conference papers contributed presented by other contributors

- 2022 “Sustainable cities and digital participation. Analysing and modelling digital social innovation processes in the governance of urban sustainability in Turin and Brussels” (with S. Cenere), Open Living Labs Day, Turin (presented by S. Cenere)
- 2022 “Community engagement and self-management in liquid times: the case of the container garden at the School of Management and Economics of the University of Turin” (with L. Corazza, D. Torchi, J. Fresta, D. Cottafava, F. Cuomo, L. Battisti), IASS Euromena 2022, University of Rome Tor Vergata (presented by D. Torchia)

### Presentations in Italian Conferences and Workshops

- 2022 “Narrazioni dell’Innovazione Sociale Digitale a confronto. “Leggere per differenza” spazio e spazialità delle reti socio-tecnologiche nella città aumentata”, XII Giornata di Studio “Oltre la Globalizzazione”, Università dell’Insubria, SSG
- 2021 “Riproduzione, rappresentazione, potere. Riflessioni per una geografia critica dell’innovazione sociale digitale”, X Giornata di studio in Geografia Economico-Politica, Società di Studi Geografici, University of Florence (online)
- 2019 Speech given at the workshop “La Giustizia Ambientale in una prospettiva comparatistica”, Università Statale di Milano
- 2019 “Oltre il mainstream della global governance socio-ambientale. Conflitti, diritti e imprese” (with F. Martellozzo), Società di studi geografici, Giornata di studio “Confini/Boundaries”, University of Trieste
- 2019 “Postambientalismo”, PhD Seminar Series Postumanismo, postantropocentrismo, postambientalismo, University of Milan (invited)
- 2018 “Pratiche di co-innovazione sociale nelle città Europee”, seminar “Le periferie, un luogo di possibile aggregazione sociale”, Sant’Anna School, Pisa (invited)
- 2017 “The spatial distribution of Urban Gardening and Spatial Injustice. In between social-economic and environmental determinants” (with F. Martellozzo), XXIII Congresso geografico italiano, Associazione dei geografi italiani, University Roma Tre
- 2017 “Processi co-generativi di pianificazione e governance delle infrastrutture verdi. Il caso dell’ex-Snia Viscosa a Roma”, workshop “Infrastrutture verdi e blu nel progetto della città contemporanea”, Biennale dello Spazio Pubblico, University Roma Tre (invited)
- 2015 “La rivoluzione dell’“urban gardening”. Verso una pianificazione e gestione condivisa degli spazi verdi comuni a Roma”, V Giornata di studio in Geografia Economico-Politica, Società di Studi Geografici, University “La Sapienza” di Roma
- 2015 “Scienza: tra potere e natura. L’eredità di Laura Conti”, workshop Il dominio sulle donne e la natura. Critiche femministe all’economia e alla scienza, University Venice Ca’Foscari (invited)
- 2015 “Pianificazione informale per città resilienti”, workshop Città Resilienti, spazi pubblici e nuovi attori della rigenerazione urbana, Biennale dello Spazio Pubblico, University Roma Tre (invited)
- 2015 “Una nuova stagione della pianificazione urbana”, workshop Green Governance, Biennale dello Spazio Pubblico, University Roma Tre (invited)
- 2014 “Pianificazione informale: un nuovo strumento per la trasformazione partecipata dello spazio pubblico?”, IV Giornata di studio in Geografia Economico-Politica, Società di Studi Geografici, University of Florence

- 2010 Speech given at the round table “Per un’ecologia della mente”, University Rome Tre (invited)
- 2010 “Riflessioni sul paesaggio. Territorio, appartenenza e trasformazione”, La Convenzione Europea sul Paesaggio nel decennale della sua approvazione, Scuola Normale Superiore, Pisa (invited)
- 2009 “Il valore della differenza nell’elaborazione del principio di uguaglianza: note su spazio e logiche del riconoscimento”, Il Political Philosophy Symposium, Scuola Normale Superiore, Pisa
- 2009 “La retorica del locale”, Regole della Produzione Locale e Mercato Globale, Sant’Anna School , Pisa (invited)
- 2008 “Produzione alimentare e identità del territorio”, *Cibo e Conflitti*, Science for Peace Dep. , University of Pisa
- 2008 “Authentic places. Inclusiveness and Exclusiveness”, XXVII Conferenza Italiana di Scienze Regionali AISRE , University of Bari
- 2008 “L’istituzionalizzazione della politica ambientale”, Conferenza Tutela dell’ambiente tra scienza e società, Sant’Anna School , Pisa (invited)
- 2008 “Autenticità locale e multiculturalismo”, Political Philosophy Symposium, IUSS, Pavia

### Non-academic Speeches and Presentations

- 2021 “Ti presento Laura Conti”, outreach event organised by Sapere Ambiente journal (online)
- 2021 “Le conseguenze sociali dei cambiamenti climatici”, training school *Per un approccio consapevole ad una contrattazione ambientalmente, socialmente ed economicamente sostenibile*, Legambiente Lecco-Camera del Lavoro CGIL (online)
- 2019 “Verso un’interpretazione inclusiva del concetto di Sicurezza Urbana”, *Futuro!*, Livorno
- 2018 “Disuguaglianze ambientali – disuguaglianze sociali”, *National Consultative Workshop*, Legambiente Nazionale ONG, Rome
- 2017 “Le sfide della green society”, *National Consultative Workshop*, Legambiente Nazionale ONG, Rome
- 2017 “Is participation enough to account for dissensus in electric grid projects generation? Limits and opportunities for stakeholders’ engagement”, *Ricerche sul Sistema Energetico s.r.l.*, Milano
- 2014 “Vino 2.0. Social mapping e crowdsourcing per la pianificazione e promozione territoriale”, *Gli stati generali della formazione in Val di Cornia*, Scuola Sant’Anna – Comune di Piombino, Piombino
- 2013 “Pensare l’ambiente. Nascita, critica e trasformazione dell’ambientalismo internazionale”, *TrentAnni di Ambientalismo*, Legambiente NGO – Comune di Taranto
- 2013 “La visione scientifica di Laura Conti”, *Per un nuovo ambientalismo*, Associazione Gli Asini /Lo straniero, Venezia
- 2013 “Laura Conti: ambientalista ante litteram”, *Festival Vicino/Lontano*, Udine
- 2012 Ambientarsi in Italia, presentation of the book *Laura Conti*, La Spezia, Piano terra-Murati vivi, Marola (SP)
- 2012 Presentation of the book *Laura Conti*, Zero Emission , Rome
- 2012 “Spazio urbano, giustizia sociale e giardinaggio critico”, *Terrafutura*, Firenze
- 2011 Opening speech at the workshop “Laura Conti. Scienziata, ambientalista, narratrice” Casa Internazionale delle Donne, Roma
- 2010 Speech given at the Round Table “Mediterraneo un mare piccolo”, Tuscany Regional Administration, Firenze
- 2009 “Ecologismo e principio femminile”, *Il filo verde di Arianna: donne ed ecologia*, Legambiente ONG, Roma

### Poster presentations

- 2018 “Crowdsourcing Urban Sustainability Governance Project”, Digital Social Innovation Fair 2018, EU CAPSSI, Rome
- 2018 “Crowdsourcing Urban Sustainability Governance Project”, Marie Curie Alumni Associations Annual Conference & General Assembly, KU Leuven

### Discussant

- 2023 Discussant “Short term city. Digital Platforms and social justice – Advancement and Discussion”, Polytechnic of Turin
- 2023 Discussant of the book “La Geografia delle piattaforme digitali” by A. Romano, University of Siena
- 2020 Discussion of the book “Lo spazio delle politiche locali del cibo” [“The space of local food policy”], *Festival Terra Madre* (online)

- 2020 Discussant in the “Concluding The Fellowship: Just Energy Transitions”, EU H2020 *Energy-SHIFTS*, DRIFT-Erasmus University Rotterdam (online)
- 2018 Discussant of the book “Ecologia del Desiderio” by A. Cianciullo, Legambiente, Pisa
- 2018 “On reproduction. Re-imagining the political ecology of urbanism”, Dep. of Architecture and Urban Planning, Ghent University
- 2017 “The Politics of Urban Climate Futures: Increasing Agency and Contested Empowerment - Urban Governance Book Project”, Lund Conference on Earth System Governance, Lund University
- 2014 Discussant of the results of the Short-term Scientific Missions in Lucca, “Management Committee and Working groups Meeting”, COST Action TU1204 “People friendly city in a data rich world”
- 2014 “Partecipare, mediare, deliberare. Modelli e visioni di inclusione politica e sociale”, Sant’Anna School, Pisa
- 2011 “The Future of Biosecurity and Biosecuring the Future- ESRC Seminar”, The socio politics of biosecurity seminar series, Goodenough College London House, London, Keele University and Birkbeck University of London
- 2010 “Western Conceptual Vocabulary and Intercultural Translation”, Sant’Anna School, Pisa
- 2010 “The religions in the era of globalisation”, Sant’Anna School, Pisa
- 2009 “Cibo è Potere” in *Cibo in Città. Per una politica locale sul cibo*, University of Pisa
- 2009 “Alterità culturale e norma giuridica”, Sant’Anna School, Pisa
- 2009 “Political dimension of intercultural coexistence”, Sant’Anna School, Pisa

## 19. EVENTS ORGANISATION (not included in listed projects)

### Outreach initiatives

- 2022 “Sostenibilità digitale per città intelligenti”, UNIGHT - European Researchers’ Night, UniTo
- 2022 “Alla scoperta della new european bauhaus: circolarità, sostenibilità, inclusione sociale ed estetica”, European Researchers’ Night, UniTo

### Photographic expositions

- 2023 (forth.) “Explorations in the Plastisphere. New Hybrid Ecologies in the Mediterranean Sea”, UniTo with Raw-News Media Agency

### Support for Conferences Scientific Commission

- 2023 Scientific Commission of the “*III Digital Geographies Conference – Can digital technologies bring hope to vulnerable territories?*”, University of Lisbon
- 2021 Scientific Commission of the “*II Digital Geographies Conference - Critical perspectives on platform economy*”, University of Lisbon
- 2021 Scientific Committee of the Conference “*Geografia e Cibo*”, Italian Geographical Society (SGI), University of Turin

### Conferences and Workshops organisation

- 2023(forth.) Session organization and chairing on “*Territorialising the High Sea. Socio-cultural mapping the interaction between humans and the Ocean*” (with L. Galgani), IGU Thematic Conference The Ocean and the Seas in Geographical Thought, University Milan Bicocca
- 2023(forth.) Session organization and chairing on “*Exploring the emotional connection between society and the ocean*” (with L. Galgani, N. Oguguah, A. Fernandez Carrera, A. Fong), Association for the Sciences of Limnology and Oceanography, Annual Meeting, Palma de Mallorca
- 2022 Session organization and chairing on “*Digital Sustainability? Potentialities and pitfalls of digitally-supported ecological transition in Europe*” at #EURegionsWeekUniversity – EU Commission (DG REGIO), CoR, RSAEurope, ERSA, AESOP
- 2022 Session organization and chairing “*Digital participation in urban governance. Advancing critical explorations on space, spatialities and socio-technological assemblages*” (with S.Cenere, F.lapaolo, P.Giaccaria), Giornate di Studi Interdisciplinari “*Geografia e Tecnologia*”, University of Pisa – Società Studi Geografici

- 2021 Session organization and chairing “Piattaforme digitali, cibo e città” (with M. Lazzaroni), *Conference Geografia e Cibo*, Italian Geographical Society
- 2021 Session organization and chairing “Social Innovation cha(lle)nging Digital Urban Governance”, Science, Technology and Society Conference Graz 2021, Graz University of Technology (online)
- 2020 Session organization and chairing “Dalla Geografia Digitale alle Geografie del Digitale: dove siamo arrivati?” (with A. Romano and P. Giaccaria), *X Giornata di studio in Geografia Economico-Politica*, Società di Studi Geografici, University of Florence (online)
- 2019 Jeffersonian Aperitif organization and chairing “Coltivare la città. Spazio pubblico, cittadinanza attiva e nuove ecologie urbane” (with Zappata Romana), Parco dell’Appia Antica, Rome
- 2017 Session organization and chairing “The Politics of Urban Climate Futures: Increasing Agency and Contested Empowerment - Urban Governance Book Project” (with J. van der Heijden, H. Bulkeley), *Lund Conference on Earth System Governance*, Lund University
- 2017 Event organization *Bright Night of Researchers – Toscana 2017*, Sant’Anna School, Pisa
- 2017 Session organization and chairing “Making Injustice visible: cross-disciplinary representational techniques and processes of Spatial&Environmental Injustice and Environmental Conflicts” (with F. Martellozzo), *Royal Geographical Society with IBG Annual Conference*, sponsored by Geographies of Justice Research Group, RGS London
- 2017 Double session organization and chairing “Giustizia spaziale, conflitti ambientali e loro rappresentazione” (with F. Martellozzo), *XXIII Congresso geografico italiano*, Associazione dei geografi italiani, Università Roma 3
- 2014 Meeting organization, coordination and chairing “Management Committee and Working groups Meeting”, COST Action TU1204 “People friendly city in a data rich world”, Sant’Anna School
- 2014 Ideation and coordination of the “Short-term Scientific Missions in Lucca” program, COST Action TU1204 “People friendly city in a data rich world” (5 international researchers participating, organization of 15 interviews with key actors in local planning processes)
- 2013 Session organization and chairing “Gardens as productive spaces: New perspectives from Europe, the United States, and Australasia”, *European Society for Environmental History Conference*, RCC-LMU, Munich
- 2010 Conference organization “Western Conceptual Vocabulary and Intercultural Translation”, Sant’Anna School, Pisa
- 2010 Panel organization and chairing “Science, Politics and the Nature of Environmental Debate” (with Sébastien Nobert), *Royal Geographical Society with IBG Conference*, Imperial College of London
- 2010 Conference organization “The religions in the era of globalisation”, Sant’Anna School, Pisa
- 2010 Conference organization and chairing “Caminar Preguntando. Ricerca partecipata e democrazia del movimenti”, ASud NGO, Tuscany Regional Administration
- 2010 Conference organization and chairing “El Camino de la Calabria”, ASud NGO, Municipality of Pisa
- 2009 Conference organization and chairing “Tutela dell’ambiente tra scienza e società”, Sant’Anna School, Pisa
- 2005 Session organization and chairing “Guerra e Ambiente”, Peace Sciences Dep., University of Pisa, Pisa
- 2004 Conference organization and chairing “Capovolgere il debito. Per un’economia dei diritti”, A Sud NGO, Bologna
- 2003 Conference organization “In difesa della Pachamama. A seminar with Oscar Oliveira”, A Sud NGO, Rome
- 2003 Conference organization and chairing “Ripensare il dopo-sviluppo. A seminar with Serge Lathouce”, ASud NGO, Viterbo

### Seminar Series

- 2015 Seminars “Verso Expo: idee, percorsi e regole del cibo” (20 hours)
- 2012 Seminars “Energy and Environment: a social perspective” (with T. Hayward, M. Giampietro, P. Acot), PhD international course, Sant’Anna School, Pisa (10 hours)

### 20. MEMBERSHIPS

- 2023 Member of the Association for the Sciences of Limnology and Oceanography
- 2022- Member of the Ocean Decade's Global Stakeholder Forum, U.N.
- 2022- Member of the Marine Social Science, Italy Network

2022- Member of Rete Università Sostenibili-Cibo, group “Orti Universitari”  
 2021-2022 Consultant on “World Industry 5.0”, Osservatorio Impresa e Professioni 5.0 – Confassociazioni  
 2020-today Member of the Energy Communities at UniTO research group  
 2015; 2020; 2021; 2022 Member of the Società di Studi Geografici SSG  
 2020-today Member of the *Interdepartmental Research Centre on Urban & Event Studies* – Omero, University of Turin  
 2020-today Member of the *Earth System Governance taksforce on New Technologies*, Earth System Governance Network  
 2020-today Member of *International Geographical Union*, Commission “Geography of Governance”  
 2019-today Project partner of the *Forum Disuguaglianze e Diversità*  
 2019-today Member of the Direction Staff of *Environmental Justice Italy* group  
 2019- today Scientific collaborator of *Research Institute on Territory and Environment Leonardo – IRTA*, Pisa  
 2018- today Member of *Sustainability Transition Research Network*  
 2018-today Member of *Edgeryders*  
 2017-today Member of *Crowdsourcing Week*  
 2018-today Member of *International Critical Geographers Group (ICGG)*  
 2018-today Member of AGel – Associazione dei *Geografi Italiani* (research group “Geografia dell’ambiente” (Geography and Environment) since 2017; research group “Geografie dell’innovazione e comunicazione” (Geography of innovation and communication) since 2018)  
 2017- today Member of *Marie Curie Alumni Association* (working groups: BeNeLux Chapter; Italian Chapter; Events and Network (2017-2019))  
 2010-2011; 2018-today Fellow of the *Royal Geographical Society with IBG* (research groups: Geographies of Justice, Participatory Geographies, Political Geography, Urban Geography, Digital Geographies, Planning and Environment Research Group)  
 2018-today Member of Scientific Committee *Legambiente Nazionale* NGO, Rome  
 2015-today Member of the *ASud NGO - General Assembly*  
 2011 Member of *Société Internationale d’Ethnographie*  
 2009 - 2010 Member of *Global Studies Association*, UK  
 2008 - 2011; 2014 - today Consultants for *Regional Institute for Economic Planning in Tuscany (IRPET)*  
 2008 Member of AISRE, *Italian Regional Science Association*  
 2008 Member of *Centro Studi sul Paesaggio*, Rome, Italy  
 2007 - today Member of *European Consortium for Political Research - Green Politics Standing Group*  
 2007 Member of *Political Studies Association*, Global Justice and Human Rights Specialist Group

## 21. LANGUAGES

Italian (mother tongue)  
 English (understanding, speaking, writing: fluent)  
 French (understanding: good; speaking and writing: fair)  
 Spanish (understanding: good; speaking and writing: none)

## Certificates

2004 Course of French language, Alliance Française, Rome (5th level)  
 1996 Course of English language, Centre of English Language, Dublin

## 22. IT skills

*Platforms*: macOS (10.05-10.13), Microsoft Windows (Windows8 and previous), Android OS  
*Applications*: macOS software, Microsoft Office, Google Drive, Dropbox, Apache OpenOffice, Adobe Acrobat, Adobe Photoshop, Prezi, WordPress  
*Remote teaching platforms*: MSTeams, Workplace, Moodle, Jitsi  
*Data-mining and social network analysis*: Gephi; IssueCrawler; Carrots2; VosViewer, Google Analytics

## 23. REFERENCES

Prof. Paolo Giaccaria: University of Turin,

Prof. Thomas Block: Director of the CDO - Dep. Political science, Ghent University,

Prof. Marco Frey: Sustainability Management Center, Institute of Management, Sant'Anna School, Pisa,

Prof. Mark Dyer: School of Engineering, University of Waikato,

Dr. Pascal Acot: Chargé de recherches honoraire, IHPST -CNRS, Paris,

Prof. Juliet Fall: Dep. of Geography, Genève University,

Prof. Christof Mauch: Director of Rachel Carson Center for Environment and Society - LMU, Munich,

For Italian readers:

*Le dichiarazioni rese nel presente curriculum sono da ritenersi rilasciate ai sensi degli artt. 19-46-47 del D.P.R. 445/2000. In riferimento alla legge 196/2003 e al Regolamento UE n.679/201 autorizzo espressamente l'utilizzo dei miei dati personali e professionali riportati nel mio curriculum.*

13.05.2023

**Declaration of individual contribution in collective scientific products**  
**[Dichiarazione di attribuzioni paragrafi in articolo o capitolo co-autorato]**

I declare under my responsibility that my individual contributes to co-authored journal articles and book chapters (where not explicitly mentioned in the work itself) is detailed below and confirmed by co-authors' signature.

*[Con riferimento agli articoli e capitoli co-autorati (dove non esplicitamente indicato nel lavoro stesso), io sottoscritta Chiara Certomà, nata a Roma il 9.4.1979, residente in Pisa, via silvestri 7, consapevole che chiunque rilascia dichiarazioni mendaci è punito ai sensi del codice penale e delle leggi speciali in materia, ai sensi e per gli effetti dell'art. 46 D.P.R. n. 445/2000, dichiaro che i paragrafi indicati in tabella sono stati scritti da me come confermato dalle firme dei co-autori.]*

Collective research output	Chiara Certomà's paragraphs	Co-authors signatures
<b>Peer-reviewed papers</b>		
C.Certomà, L.Chelleri and B. Notteboom (in print 201.) "Sustainability transition and the informal transformation of public green space. The case of Energy Park in Rome", Urban Studies	2. From urban informality to informal planning: catalysing a new model of fluid governance for urban public spaces 2.1 Disentangling the informality imbroglio 2.2 A fluid governance context for informal planning. The case of urban gardening 3. Exploring new modes of urbanisation in Rome: the case of Parco delle Energie 3.1 Informality and urban gardening practices in Rome 3.2 From the SNIA industrial plant to the Parco delle Energie 3.3 Urban gardening at the Parco delle Energie	
F.Corsini, C.Certomà, M.Dyer and M. Frey (2018) "Participatory Energy: research, imaginaries and practices on people' contribute to energy systems in the smart city", Technological Forecasting and Social Change pp 322-332	<ul style="list-style-type: none"> <li>• Transformation and resistances in the imaginary on smart energy in the city</li> <li>• Socio-technical imaginaries of participation and engagement in the energy sector</li> <li>• Participatory energy strategy in the smart city context</li> </ul>	
M. Dyer, F.Corsini and C.Certomà (2017) "Making urban governance, planning and design a participatory goal. A collaborative urbanism agenda", Proceedings of the Institution of Civil Engineers - Urban Design and Planning, 170 (4), pp.173-186	<ul style="list-style-type: none"> <li>• The need for cross fertilisation between urban studies and participatory processes</li> <li>• A qualitative analysis of term maps results</li> </ul>	
C.Certomà and B. Notteboom (2017) "Informal planning in a	1. Introduction: Digging deep in urban gardens planning	



<p>transactive governmentality. Re-reading informal planning practices through Ghent's community gardens", <i>Planning Theory</i>, 16/1, pp.51-73</p>	<p>2. The current interpretation of urban gardening in neoliberal city planning  2.1 The neoliberal city planning and the emergence of urban counterculture  2.2 A socio-political interpretation of urban gardening  3. Gardening (and) governmentality  3.1 The emergence of a new governmentality in Ghent  3.3 A closer look at Ghent's community gardens  4. A new transactive governance supporting informal modes of planning</p>	
<p>C.Certomà, F. Rizzi and F. Corsini (2015) "Crowdsourcing urban sustainability. Data, people and technologies in participatory governance", <i>Futures</i>, 74, pp. 413–423</p>	<p>1. Introduction  2.2 Participatory processes and ICT for the governance of urban sustainability  2.3 Digital processes and crowdsourcing  3. Current trends and future integration between crowdsourcing and the governance of urban sustainability</p>	
<p>C.Certomà and C.Tornaghi (2015) "Political gardening. Transforming cities and political agency", <i>Local Environment</i> 20/10, pp. 1123-1131</p>	<ul style="list-style-type: none"> <li>• Introduction</li> <li>• A new political activism in the city?</li> </ul>	
<b>Book-chapters</b>		
<p>F. Mancebo, C. Certomà (2019) "Planning Urban Futures: Addressing the Sustainability-Justice Nexus in the Light of Urban Agriculture." In J. van der Heijden, H. Bulkeley, and C. Certomà (eds.) (2019) "The Politics of Urban Futures: Increasing Agency, Empowerment and Contestation", Cambridge University Press pp 135-151</p>	<p>3. Insights from Urban Agriculture initiatives  4. Moving from prescriptive to adaptive planning.</p>	
<p>J. van der Heijden, C. Certomà and H. Bulkeley (2019) "The politics of urban climate futures: recognition, experimentation, orchestration". In J. van der Heijden, H. Bulkeley, and C. Certomà (eds.) "The Politics of Urban Futures: Increasing Agency, Empowerment and Contestation", Cambridge University Press pp 231-242</p>	<ul style="list-style-type: none"> <li>• Contested empowerment in urban climate governance transformation</li> <li>• Chapter overview</li> </ul>	

<p>J. van der Heijden, H. Bulkeley, and C. Certomà (forth. 2019) "Promises and Concerns of the Urban Century: Agency and Empowerment". In J. van der Heijden, H. Bulkeley, and C. Certomà (eds.) (forth.) "The Politics of Urban Futures: Increasing Agency, Empowerment and Contestation", Cambridge University Press pp 1-20</p>	<ul style="list-style-type: none"> <li>• From Agents to Agency?</li> <li>• Which Agents are central to Urban Climate Politics?</li> </ul>	
<p>C.Certomà, Sonderman M. and S. Noori (2019) "Urban gardening and the quest for just uses of space in Europe" in C.Certomà, M. Sonderman and S. Noori (eds) "Urban Gardening and the Struggles of Social and Spatial Justice", Manchester University Press, pp 1-21</p>	<ol style="list-style-type: none"> <li>1. Introduction</li> <li>3. Urban gardening as socio-political agency</li> <li>4. Making justice through gardening</li> </ol>	
<p>C.Certomà and C. Tornaghi (2018) "Politics and the contested terrain of urban gardening in the neoliberal city" in C. Tornaghi and C.Certomà (2018) "Urban Gardening as Politics", Routledge, London, pp. 1-11</p>	<ul style="list-style-type: none"> <li>• Introduction</li> <li>• The multiple political meaning of gardening</li> </ul>	
<p>C. Tornaghi and C.Certomà (2018) "Political gardening, equity and justice: a research agenda" in C. Tornaghi and C.Certomà (2018) "Urban Gardening as Politics", Routledge, London, pp. 209-215</p>	<ul style="list-style-type: none"> <li>• Political gardening or gardening as politics?</li> </ul>	
<p>C.Certomà and F. Rizzi (2017) "Crowdsourcing process for citizen-driven governance " in Citizen Empowerment and Innovation in the Data-Rich City (edited with M. Dyer, F. Rizzi and L.Pocatilu) Springer, New York, pp.57-78</p>	<ol style="list-style-type: none"> <li>1. Introduction</li> <li>2. Critical perspectives of the smart city paradigm             <ol style="list-style-type: none"> <li>2.1 Technology</li> <li>2.2 Governance and participation</li> <li>2.2 Empowerment</li> </ol> </li> <li>3. Introducing crowdsourcing             <ol style="list-style-type: none"> <li>3.1 Open challenges related to urban governance</li> <li>4.6 Selection of solutions</li> </ol> </li> </ol>	
<p>C.Certomà and M. Pimbert (2015) "Crowdsourcing and Action Research. Fostering people's participation in research through digital media" in H.Bradbury-Huang (ed.) Handbook of Action Research, Sage, London, pp.512-521</p>	<ol style="list-style-type: none"> <li>1. The rise of the crowd(sourcing)</li> <li>3. Action Research and crowdsourcing</li> <li>4. Transforming governance through crowdsourcing</li> </ol>	
<p>C.Certomà and L. Greyl (2012) "Non-extractive policies as a main road to Environmental Justice? The case of the Yasuni Park in Ecuador"</p>	<ul style="list-style-type: none"> <li>• Introduction</li> <li>• People and forest: a post-colonial narrative</li> </ul>	

in Haarstad H.(ed.) New Political Spaces in Latin American Natural Resource Governance, Palgrave Macmillan, New York, pp.199-216	<ul style="list-style-type: none"><li>• Environmental justice theory and the Yasuní initiative</li><li>• How (and whether) non-extractive policies foster greater environmental justice</li></ul>	
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13.05.2023