

## GIULIA SONETTI

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[www.politoward.org](http://www.politoward.org) / [www.trustcollaboration.com](http://www.trustcollaboration.com)

### CURRENT OCCUPATION

*Assistant professor*, Interuniversity Department of Regional & Urban Studies and Planning, Politecnico di Torino and Università di Torino;

*Sustainability specialist*, Green Team, Politecnico di Torino.

### WORK EXPERIENCE, PROJECTS INVOLVED IN

- **Principal investigator** of the TrUST - "Transdisciplinarity for Urban Sustainability Transitions" research project, financed through the "department of excellence" award by the Italian Ministry of Education (l. 232/2016). Info: [www.trustcollaboration.com](http://www.trustcollaboration.com)
- **Sustainability specialist and co-founder** of the Polytechnic of Turin's **Green Team Office**, Politecnico di Torino (PoliTO), Turin, IT. I provide **leadership and organizational strategy in collaboration with critical facilities, administrative, and academic leaders across the institution**. I ensure the Politecnico meets its overarching environmental goals, and to help guide the Politecnico towards sustainable operations, design, and procurement. Content writing for **sustainability reports**, international rankings reports, research paper on the themes of the mission-based university, **SDGs**, sustainability education. I coordinate part-time scholars in specific data-gathering tasks and data management initiatives, in synergy with the living lab, the communication team and other PoliTO structures. Info: [www.politoward.org](http://www.politoward.org)
- **Politecnico di Torino Represent** in the Climate Change and **Sustainability Education** Working Groups at RUS – Rete Italiana Università per la Sostenibilità
- **Member of the expert committee** at OCEAN I3: International Educational Innovation Project on Ocean Sustainability, Campus Ocean (Bordeaux University & University of the Basque Country)
- **Evaluator** for the projects funded by the IREN Local Energy Provider Committee
- **Member** of the Consultancy Board named "SMILE" – the participated strategic planning project promoted by Turin city council, "Torino Wireless" foundation
- **Member** of the SOLARS research group "Social sciences Laboratory for Research on Sustainable Energy", University of Turin
- **Member** of the GREENTO NGO group for raising environmental awareness among people outside university, Turin
- **Host** of the RESTORE Cost Action STSM in WG4 – Rethinking technology for a regenerative built environment
- **Reviewer** for international peer-reviewed journals (*Journal of Cleaner Production, Building and Environment, Cities, Sustainability, Indoor and Built Environment, Sustainable Cities and Society, Energy Research and Social Science, Land Use Policy, International Journal for Sustainability in Higher Education, Springer Book Series, Journal of Multi-Criteria Decision Analysis*, among others)
- **External Expert** in the remote evaluation of proposals for the Open Call OC-2018-2 in the **COST** intergovernmental framework for European Cooperation in Science and Technology.

*A junior member of the following societies:*

- **SIF** - Società Italiana di Fisica
- **INU** - Istituto Nazionale di Urbanistica
- **SIU** - Società Italiana degli Urbanisti
- **SIEV** - Società Italiana di Estimo e Valutazione
- **ERSA** - European Regional Science Association
- **ISDRS** - International Sustainable Development Research Society
- **Rete Italiana LCA** - Italian Network of Life Cycle Assessment
- **ERSCP** - European Roundtable on Sustainable Consumption and Production Society
- **Visiting lecturer**, UPC – Institut de Sostenibilitat, Universitat Politècnica de Catalunya, Barcelona, ESP | 2019.
- **Visiting lecturer**, QUT – School of Education, Queensland University of Technology, Brisbane, AUS | 2019.

- **Visiting researcher**, NTNU - Department of Interdisciplinary Studies of Culture, Norwegian University of Science and Technology, Trondheim, NO | 2019.
- **Visiting researcher**, ISEG - Departamento de Ciências Sociais, Instituto Superior de Economia e Gestão (ISEG), da Universidade de Lisboa, Lisbon, PT | 2019.
- **Visiting researcher**, KADK - The Royal Danish Academy of Fine Arts, Schools of Architecture, Design and Conservation, Copenhagen, DK | 2017.
- **Visiting PhD student**, BSCC - Barcelona Super Computing Centre, Barcelona, ESP | 2016.
- **Visiting PhD student**, UNICAM - The University of Cambridge, Cambridge, UK | 2015.
- **Visiting PhD student**, EPFL - Ecole Polytechnique Fédérale de Lausanne, Lausanne, CH | 2014.
- **Visiting PhD student**, UNIHOK - University of Hokkaido, Sustainability Office, Sapporo, JP | 2013.
  
- **Research Assistant and member** at the Polytechnic of Turin in the following projects (Marie-Curie, FP7, H2020 or PON framed/funded) | 2013– on going:
  - **EU COST Action RESTORE** (CA16114) “REthinking Sustainability TOwards a Regenerative Economy” – Ref: Emanuele Naboni, KADK. **Chair of the WG4 “Rethinking Technology” task 4.1.** The RESTORE Action will affect a paradigm shift towards restorative sustainability for new and existing buildings across Europe, promoting forward-thinking and multidisciplinary knowledge. Researches will lead to solutions that celebrate the richness of design creativity while enhancing **users’ experience, comfort, health, wellbeing and satisfaction inside and outside buildings**, in harmony with urban and natural ecosystems, reconnecting users to nature. *Ongoing*
  - **HOME** - Human Observation Meta Environment. Project is written and developed by me with HER - Human Ecosystems Relazioni and the UniToGo – University of Turin Green Office. Funded by the Urbe project, winner of the Siebel Energy Grant (referent: Patrizia Lombardi), we aim to create a pilot within the university campuses that explores the **relationship between architecture, technology, data and energy consumption** by introducing the presence of a Smart Agent (SA). *Ongoing*
  - **SHAPE ENERGY**: Social Sciences and Humanities for Advancing Policy in European Energy, a €2m investment through the EU Horizon 2020 programme. Leader of the WP2 – Planning. Tasks I have been involved in: **Stakeholder needs review**; Schedule of Platform activities; Participant registration database; **Annotated bibliography** (x4 energy topics); Sandpit key findings (x4); Online researcher database; Workshop key findings; **Multi-stakeholder workshop**, Early-Stage Researcher programme planning, Academic workshop, Stakeholder needs assessment, Call for evidence: energy policy and its implementation, Exploring energy-SSH research, **Horizon 2020 sandpit** implementation. *Ended Feb 2019*
  - **EU COST Action INTREPID** (CA1408) “Interdisciplinarity in research programming and funding cycles”. My role is to plan researches able to inspire change & build leadership, to better understand how to achieve more efficient and effective inter (and trans) - disciplinary research in Europe, and to strengthen our ability to address contemporary global challenges characterised by increasing complexity and uncertainty. *Ended Feb 2019*
  - **UNI-Metrics**: Value Metrics and Policies for a Sustainable University Campus. Marie-Curie funded programme. *Ended 2014*
  - **DIMMER**: District Information Modeling and Management for Energy Reduction – focus on Turin case study with **socio-technical analysis of district heating stakeholder’s engagement**. *Ended 2016*
  - **MILESECURE-2050**: Multidimensional impact of the low carbon European strategy on energy security, and socio-economic dimension up to 2050 perspective – focus on user engagement *Ended 2018*
  - **EIT ICT LAB**: action line “SES Smart Energy Systems”, in collaboration with INRIA (FR) and the Department of politics, cultures and society of the University of Turin *Ended 2014*
  - **Territories in Crisis**: the retooling of architecture and urban planning facing of changing economic and institutional logics / with the Ecole Polytechnique Fédérale de Lausanne *Ended 2015*
  - **POLITOWARD**: Toward a tangibly sustainable university campus. Project Manager, Communication Manager, Web Manager. Info: [www.politoward.org](http://www.politoward.org) *Ended 2016*
  - **ICT2B** - Bridging the **Entrepreneurial Gap**, Transforming European ICT research into Investment Opportunities. Fraunhofer - Institut für Optronik, Systemtechnik und Bildauswertung <http://www.ict2b.org/> *Ended 2014*

## TEACHING ACTIVITIES

- **Lecturer**, Architecture and urban economics, Creative City & Urban Regeneration, **Decision Making for Sustainable Development Goals**, Politecnico di Torino, Turin, IT | 2018-on going

- **Lecturer**, Architecture and urban economics, Creative City & Urban Regeneration, **Urban Sustainability Evaluations** / Politecnico di Torino, Turin, IT | 2015-on going
- **Lecturer, Social Impact Assessment** - Percorso Talenti CRT/ Prof. Fracastoro (Coord.), Politecnico di Torino, Turin, IT | 2018 – on going
- **Visiting lecturer**, QUT – School of Education, Queensland University of Technology, Brisbane, AUS | 2019.
- **Visiting lecturer**, NTNU - Department of Interdisciplinary Studies of Culture, Norwegian University of Science and Technology, Trondheim, NO | 2019.
- **Visiting lecturer**, ISEG - Departamento de Ciências Sociais, Instituto Superior de Economia e Gestão (ISEG), da Universidade de Lisboa, Lisbon, PT | 2019.
- **Invited lecturer**, University of Modena and Reggio Emilia (III level course on building carbon footprint from the cradle to the grave), Reggio Emilia, IT | 2013
- **Thesis Co-Tutor** of several Undergraduates and PhD students at the DIST department at Politecnico di Torino

## PROFESSIONAL TASKS, CONFERENCES

- Speaker at the International **Transdisciplinarity** Conference 2019 (ITD2019), Network for Transdisciplinary Research, University of Gothenburg, Gothenburg, SE | 2019
- Speaker at the International Conference on Sustainable Development (ISCD2019), **Columbia University**, New York, USA | 2019
- Speaker at the 19th European Roundtable for **Sustainable Consumption and Production** (ERSCP2019), Institute for Sustainability Science and Technology, Universitat Politècnica de Catalunya, Barcelona, ESP | 2019
- Invited speaker at the 2nd International Conference on **Engineering Education for the XXI Century** (ICEE21C-2019), the University of the Basque Country and the University Jaume I of Castelló, Bilbao, ESP | 2019
- Invited speaker at the seminar “Oportunitades y limitaciones para **acreditación de competencias transversales y en el ámbito ODS y de la interdisciplinarietà**”, Universidad del País Vasco / Euskal Herriko Unibertsitatea, Donostia - San Sebastián, ESP | 2019
- Invited speaker at the seminar cycle “**Crisi del nesso capitalismo-natura** e diritto a insorgere: per una ecologia politica della trasformazione sociale”, Turin, IT | 2019
- Organiser and discussant at the seminar “Epistemologia della Transdisciplinarietà”, con Maura Gancitano, Torino, IT | 2019
- Rector delegate at the **CESAER** meeting - task force on Innovation, Delft, N | 2019
- Invited speaker at the final SHAPE ENERGY project conference “**Designing future energy policies: Social sciences and humanities to accelerate the energy transition**”, Brussels, BE | 2019
- Invited speaker at the 2019 HIP conference “**Humanities in practice**”, Trondheim, NO, | 2019
- Invited speaker at the 2019 “**INTREPID Knowledge for Inter & Trans-Disciplinary facilitation and implementation**” conference, Lisbon, PT, | 2019
- Invited speaker and facilitator at the 2019 “**Regenerative Construction and Operation – from generative concepts and design to reality**”, Training School & Unconference – EURAC, Bolzano, IT | 2019
- Speaker at the 12th IFoU Conference: **Reframing Urban Resilience Implementation: Aligning Sustainability and Resilience**, Barcelona, ESP | 2018
- Speaker at the 24<sup>th</sup> International **Sustainable Development Research Society** Conference “Action for a sustainable world: from theory to practice”, Messina, IT | 2018
- Co-organiser, speaker and facilitator at the **ESOF 2018**, the largest **interdisciplinary forum on science and innovation in Europe** - Careers Programme session “Harness the power of collaboration and be amazed at what you can achieve together”, Toulouse, FR | 2018
- Speaker at the 12<sup>th</sup> annual conference of the **International Sustainable Campus Network** “Sustainable Development: Acting with Purpose”, Stockholm, S | 2018
- Speaker at the 3<sup>rd</sup> International Symposium “New Metropolitan Perspectives”: **Local Knowledge and innovation dynamics** towards territory attractiveness through the implementation of Horizon 2020 / Agenda2030”, Reggio Calabria, IT | 2018
- Speaker at the 2<sup>nd</sup> general meeting and committee assembly of the RUS – **Italian Network of Sustainable Universities** “Universities and sustainable cities”, Bari, IT | 2018
- Organiser and speaker at the 2<sup>nd</sup> “**Sustainability weeks**” of the Politecnico di Torino, in synergy with ASvis and RUS, Torino, IT | 2018
- Co-organiser, speaker and facilitator at the **first Southern Europe Green Office Summit**, Turin, IT | 2018

- Speaker and organiser at “Diritti fuori moda: un bilancio trasparente a 5 anni dal rana plaza”, Turin, IT | 2018
- Organiser, speaker and facilitator at Granada Local Workshop on “**Energy Poverty**” in the framework of the H2020 project “Social Sciences and Humanities for Advancing Policy in European Energy” (SHAPE-ENERGY) project, Granada, ESP | 2018
- Speaker at the first **RESTORE** 2018 Conference - REthinking Sustainability TOwards a Regenerative Economy (**COST Action CA16114**), Budapest, HU | 2018
- Organiser, speaker and facilitator at the four **H2020 Sandpits** for the SHAPE-ENERGY project, Turin, IT | 2018
- Rector delegate at the International Conference “**Health in the Cities**” organised by the Minister of Health, G7 Health, Rome, IT | 2017
- Organiser, speaker and facilitator at the first **Green Team Students** meeting, Politecnico di Torino, Turin, IT | 2017
- Co-Organiser of the Roundtable and the Interdisciplinary Workshop introducing the project “HOME” – **Human Observation Meta Environment between art, research and technology**, Castello del Valentino, Turin, IT | 2017
- Co-Organiser of the **exhibit** “On the warm and the cold”, algorithmic poem generated in real-time by digital sensors and bodies, Castello del Valentino, Turin, IT | 2017
- Organiser of the Politecnico di Torino Green Team pavilion at the “**EU Researcher Night**”, Turin, IT | 2017
- Speaker at the XX Conference of the SIU – Italian Urban Designer Society, Rome, IT | 2017
- Speaker at the Urbanpromo Conference, **Economic Evaluation and Energy Issue**, SIEV, Venice, IT | 2017
- Invited participant at the workshops for “A.P.P. VER. – Apprendere per produrre verde”, the selection process of Piedmont “green” enterprises. IRES, Torino, IT | 2017
- Co-Organiser and attendee of the first “**Waste Mob**” of the Politecnico di Torino with the University of Turin and the CUS – Sporting centre, Torino, IT | 2017
- Facilitator at the workshop “**Urban Center. Instructions for use**” for EUCANET - the European Agencies Network for citizenship, inclusion, involvement and empowerment of communities through the urban transformation process, Torino, IT | 2017
- Attendee – representing the Politecnico di Torino at the SHAPE ENERGY kick-off meeting and mid-term meeting, Cambridge, UK and Brussels, BE | 2017
- Attendee at the **SHAPE ENERGY academic workshop**, with high profile scholars aiming at discussing the foundations of a European strategic research agenda for SSH in the energy field. Cambridge, UK | 2017
- Co-Organiser of the first “**Sustainability week**” of the Politecnico di Torino, Torino, IT | 2016
- Speaker at the “**UNICRI Partnership Forum** for Action - Goal 16 of the 2030 Agenda for Sustainable Development - Promoting peaceful and inclusive societies, justice and strong institutions”, UNICRI Headquarters, Torino, IT | 2016
- Speaker at the “**Green MetroCampus**” congress, about student housing and urban sustainability of the Turin’s University campuses, Politecnico di Torino, Torino, IT | 2016
- Speaker at the 11th Conference on Sustainable Development of Energy, Water and Environment Systems – SDEWES, Lisbon, PT | 2016
- Speaker at the 22nd **International Sustainable Development Research Society Conference**, ISDRS, Lisbon, PT | 2016
- Speaker at the “**Sustainable Built Environment 2016 Conference - Towards Post-Carbon Cities**”, Lingotto Campus, Politecnico di Torino, Turin, IT | 2016
- Facilitator and Speaker at the “**UPC International Staff Training Week** – Design smart-university services in the new **collaboration** era”, Universitat Politècnica de Catalunya – Campus Nord, Barcelona, ESP | 2016
- Attendee at the workshop “UNITO-GO”, the official launch of the University of Turin’s sustainability office. Aula Magna at the Cavallerizza Reale, Turin, IT | 2016
- Attendee at the workshop “1<sup>a</sup> Trobada Mediterrània d’**Economia Circular**”, Edifici Media-TIC Cibernàrium, Barcelona, ESP | 2016
- Speaker at the “IX Giornata di Studi INU “Infrastrutture blu e verdi, **reti virtuali, culturali e sociali**”, Dipartimento di Architettura, Università Federico II di Napoli, Naples, IT | 2015
- Organiser, Speaker and Tutor** at the “**First International Summer School on Sustainable University Campuses**”, Castello del Valentino, Turin, IT | 2015
- Co-organiser and attendee at the CRASHH seminar and workshop “**Energy and Environmental Monitoring For Sustainable University Campus**”, University of Cambridge, UK | 2015

Co-organiser and tutor at the ASP 10th cycle Summer School “The **dynamics of creativity for a resilient city** - vision for a sustainable University, Sestriere, IT | 2015

Member of the **Climate Histories Interdisciplinary Group** - Discussion Series/ Paris 2015, CRASHH seminar room, University of Cambridge, UK | 2015

Speaker at the Seminar: “Perspectives on common researches on Zero Carbon Building and technologies and **occupant behaviour effects** from an individual building to urban district”, Faculty of Engineering, the University of Cambridge, UK | 2015

Attendee of the seminar “**Energy for the Future: Plugging the decline in energy supply, a gap too big?**” - Lecture Theatre, Trinity Hall, University of Cambridge, UK | 2015

Attendee of the Conference “**Divergent Cities: Why do cities differ in growth and performance?** - Cambridge Journal of Regions, Economy and Society, St Catharine’s College, Cambridge UK | 2015

Speaker at the 55th **European Regional Science Association (ERSA) Congress**, Lisbon, PT | 2015

Co-Promoter and presenter at the first national meeting of RUS: **Rete Italiana Università per la Sostenibilità**, Polytechnic of Milan, IT | 2015

Invited speaker and co-chair at the 10th Conference on **Sustainable Development** of Energy, Water and Environment Systems – SDEWES, Dubrovnik, HR | 2015

Speaker and Organiser of the POLITOWARD seminar: “What we talk about when we talk about **energy efficiency in urban districts**”, Politecnico di Torino, IT | 2015.

Speaker and Organiser of the POLITOWARD seminar: “Toward nearly **zero energy campus**”, Politecnico di Torino, IT | 2015

Tutor and Organiser of the “11th cycle ASP - Isy Wire U project” – Workshop on **sustainability management** in university campuses. The University of Cambridge, UK | 2015

Speaker at the “**2<sup>nd</sup> International Conference on Urban Sustainability and Resilience**”, presented paper on “Community Resilience at Campus Level”. UCL, London, UK | 2014

Invited speaker at “**Forum Internazionale del Made in Italy**”, report on the “National Cluster - Technologies for Smart Communities”, Montecarlo, MC | 2014

## TRAININGS

Attendee, Presencing Institute Foundation Program, a four day intensive introduction to concepts and practices of Theory U, a social technology for **helping to bring about profound innovation and change**. Theory U is being applied around the world by individuals, organizations and in multi-sector initiatives generating breakthrough possibilities around pressing organizational and societal issues. Landgut Stober, DE | 2019.

Participant, INTREPID COST action workshop “**Univer(c)ity - places of knowledge**”. New Castle, UK | 2019.

Participant, INTREPID COST action workshop “Action Workshop, **Re-imagine universities for new curricula embracing ID and TD**”. Rome, IT | 2019.

Participant, INTREPID COST action Training school “The future of university as if sustainability mattered: **A co-creation experience** through Theory U journey”. Barcelona, ESP | 2018.

Participant, LIPHE4 - Institute of Environmental Science and Technology (ICTA-UAB), Summer School “**A Critical Appraisal of Current Narratives of Sustainability through Quantitative Storytelling**”. Naples, IT | 2017

Participant & Organiser, Politecnico di Torino, First International Summer School on “**Sustainable University Campuses**”. Turin, IT | 2015

Participant & Organiser, Politecnico di Torino, “**Urban morphology, built environment and climate change**”, Torino, IT | 2015

Participant, Università degli Studi di Salerno, Summer School “**Realizing the Full Value of Centralized and Distributed Energy Resources in Microgrids**”. Salerno, IT | 2014.

Participant, excellence course “**Electrical load management, forecasting and control**”, by prof. G. Chicco. Torino, IT | 2014

Attendee, excellence course on “**Sustainable tourism: strategies of management and promotion**”, Turin School of Development campus, International Training Centre of the ILO, Turin, IT | 2014

Attendee, **openSAP** course “Developing Software Using Design Thinking”, OnLine | 2014

Participant, workshop “**Car-Free Cities: Pathways to Healthy Urban Living?**”, Universidad Pompeu Fabra - Campus Mar, Barcelona, ESP | 2016

Participant, Joint European and Italian Physics Societies (EPS-SIF), **International School on Energy**, Course I – “New strategies for energy generation, conversion and storage”, Varenna, IT | 2012

Participant, Summer School: “**Urban Studies for Smart Cities**”, Politecnico di Torino, IT | 2013

Participant, Spring School: “**Smart Energy Solutions in Urban Environment**”, Regione Piemonte, EU project CLAIRE – Clusters Alpini Industry Research Energy, Prà Catinat - IT | 2013

Participant, “**European projects funding and management**” school, Osservatorio culture giovani, Ottaviano (NA), IT | 2012

Participant, the “**YES – the Sustainability Young Entrepreneurs Scheme**”, Nottingham, UK | 2011

Participant, course “**Energy certification for buildings**”, Federarchitetti, Salerno, IT | 2009

Participant, course “**Certificatore Energetico degli Edifici**”, ENEA, Roma, IT | 2009

## EDUCATION

**Politecnico di Torino**, Turin, IT | 2013 – 2016

**PhD in Environment and Territory - Estimate and Evaluation**, issued by the Interuniversity Department of Regional & Urban Studies and Planning, Politecnico di Torino and Università di Torino. Focus on urban resilience evaluations, university campus sustainability assessment, social aspects of energy use. PhD thesis title: **Evaluating and Managing the Energy Transition Towards Truly Sustainable University Campuses**. Grade: **Excellent**

**University of Nottingham**, Nottingham, UK | 2010 - 2011

**MSc in Renewable Energy and Architecture – with Merit**

Modules included: Building in Different Climates, Ventilation in Architecture and Planning, Modelling Energy Performance, Solar Architecture in Different Regions, Research Methodologies, PV, Solar heating and Wind Turbine dimensioning and Renewable Energy building integration. Thesis Title: **LCA analysis on building components alternatives and environmental convenience evaluation**

**University of Naples “Federico II”**, Naples, IT | 2003 - 2008

**Laurea Specialistica in Architettura 5 U.E.** – 5 years’ single cycle degree in **Architecture** – Grade: maximum score with honours. Modules included: Cultural Heritage Restoration, Technology Laboratories, Urban and Landscape Planning, Housing and Business Project Design, Arts and Theory of Architecture. Thesis Title: **Environmental Impacts of a Building Retrofit**

## EXTRA-ACADEMIC WORK EXPERIENCES

- **Web Designer**, [www.politoward.org](http://www.politoward.org), [www.trustcollaboration.com](http://www.trustcollaboration.com)
- **Project Manager**, with José Contreras y Saro, in “Fusion Project”, aiming to provide environmental education and building’s carbon footprint communication in the Seville’s heritage sites. Seville, ESP | 2012
- **Architect**, with Fattorusso and Nasta associated. Salerno, IT | 2012
- **Notetaker**, University of Nottingham, Disability Support Worker Service, UK | 2011
- **Environmental Consultant**, Fondarius Architecture. Barcelona, ESP | 2010
- **Actress**, Compagnia dell’ Eclissi, Salerno and other cities, IT | 2008 – on going
- **Environmental consultant**, Studio StuArts. Salerno, IT | 2009
- **Graphic Designer**, Physic Department, University of Salerno, IT | 2009
- **Voluntary** at VIP Torino (accredited Therapeutic Clowning), Turin, IT | 2019
- **Voluntary** at “Nonni con lode”, Ufficio Pio – Compagnia di San Paolo, Turin, IT | 2019

## LANGUAGES

Perfectly fluent in written, spoken and listened: **English, Spanish, Italian** (mother tongue). Basic level of **French, Portuguese** and **Catalan**.

## SKILLS and ACHIEVEMENTS

- Energy Manager and Building Energy Certifier, Licensed and **Chartered Architect** – Rome Architects Association (sez.A, Albo degli Architetti, Pianificatori, Paesaggisti e Conservatori di Roma e Provincia – matr. 19838), Rome, IT | 2009
- Certificate of achievement 15.671.0x: **u.lab: Leading Change in Times of Disruption**, a course of study offered by MITx, an online learning initiative of the Massachusetts Institute of Technology
- Former user of **SimaPro7** LCA software, **ANSYS Fluent**, Ecotect, Excel, Termus-ACCA, Autocad, Microsoft Office (**ECDL** patented) and Mac; Visual Basic, graphic suites former user.
- Successfully admitted to the close-number Faculty of **Medicine** (Università Cattolica del Sacro Cuore, Rome and Università degli Studi di Siena, IT), **Economy** (Università LUISS Guido Carli, Rome, IT), **Engineering** (Università degli Studi di Salerno, IT).

- Selected for the “**Villard 2008**”, a one-year circuit-seminary held in 10 different universities all over Europe.
  - **Best paper award** at the 2<sup>nd</sup> Symposium on Sustainability in University Campuses, Florence, IT | 2018
  - “**Sustainable public administration**” award, with the project “Polito Sustainable Path”, Forum PA 2018, Rome, IT | 2018
  - **Quality award, PhD dissertation**, Politecnico di Torino, IT | 2017
  - **Silver Award as Course Representative**, The University of Nottingham, UK | 2011
  - **Youth Pass** after the “European Youth Exchange” participation, ESP | 2011
  - **Third prize** in the architecture ideas competition “Concorso di Idee Schiavina” | 2009

I'm **passionately curious** about a lot of things dealing with human beings, but especially in:

- **Theatre**: actress in a multi-awarded theatre company (*Compagnia dell' Eclissi*), winner of many festivals all around Italy. Member of the Italian Improvisational Theatre Association / former student at the Italian Improvisational Theatre Academy.
- **Photography**: found of street photography and portraits, Instagram addicted.
- **Voluntary work**: I just never really quitted my very fresher's year of medicine, and I love to serve as “clown” in hospitals and RSA (care homes for the elderlies). Voluntary worker with grandmas and grandpas in the platform [servireconlode.it](http://servireconlode.it).
- **Sport**: I am currently learning Aikido. I do enjoy playing tennis, rugby, soccer and biking/hiking/canoeing open-air with friends!

Eligible to work in the EU/UK, available to travel worldwide.

References available upon request.

## LIST of PUBLICATIONS

- Sonetti G., Lombardi P., *Multi-criteria Decision Analysis of a Building Element Integrating Energy Use, Environmental, Economic and Aesthetic Parameters in Its Life Cycle*. In: Mondini G., Oppio A., Stanghellini S., Bottero M., Abastante F. (eds) *Values and Functions for Future Cities*. Green Energy and Technology. Springer, Cham, **2020**.
- Batuecas, E., Tommasi, T., Battista, F., Negro, V., Sonetti, G., Viotti, P., Fino, D., Mancini, G., Life Cycle Assessment of waste disposal from olive oil production: Anaerobic digestion and conventional disposal on soil, *Journal of Environmental Management* **2019**, 237. <https://doi.org/10.1016/j.jenvman.2019.02.021>.
- Genta, C., Favaro, S., Sonetti, G., Barioglio, C., Lombardi, P., *Envisioning green solutions for reducing the ecological footprint of a university campus*", *International Journal of Sustainability in Higher Education* **2019**, 1, 39; DOI 10.1108/IJSHE-01-2019-0039.
- Sonetti, G.; Brown, M.; Naboni, E., *About the Triggering of UN Sustainable Development Goals and Regenerative Sustainability in Higher Education*. *Sustainability*, **2019**, 11, 254.
- Sonetti, G., Naboni, E., Brown, M., *Exploring the potentials of ICT Tools for Human-Centric Regenerative Design*, *Sustainability* **2018**, 10(4), 1217; DOI:10.3390/su10041217.
- Cottafava, D.; Sonetti, G.; Gambino, P.; Tartaglino, A. *Explorative Multidimensional Analysis for Energy Efficiency: Dataviz Versus Clustering Algorithms*. *Energies*, **2018**, vol. 11 (1312); DOI:10.3390/en11051312.
- Sonetti G., Lombardi P. (2020) *Sustainable Development Goals and Current Sustainability Actions at Politecnico di Torino*. In: Leal Filho W. et al. (eds) *Universities as Living Labs for Sustainable Development*. World Sustainability Series. Springer, Cham. DOI:10.1007/978-3-030-15604-6\_16
- L.Uri, P. Lombardi, L. Buzzacchi, G. Sonetti, *The Evaluation of the Economic Impact of University Campuses Energy Initiatives: the UPC case study*, in *New Metropolitan Perspectives - Local Knowledge and Innovation Dynamics Towards Territory Attractiveness Through The Implementation Of Horizon/E2020/Agenda2030 – Volume1*. Editors: Calabrò, F., Della Spina, L., Bevilacqua, C. ISBN 978-3-319-92099-3
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