

MAURIZIA PIGNATELLI

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EDUCATION

PhD in Urban and Regional Development. Nov 2021- up to present

Politecnico di Torino - DIST

Dissertation title: "An Interactive Spatial Decision Support System to co-recovery sustainable villages and marginal areas"

Supervisors: Patrizia Lombardi, Sara Torabi Moghadam

Master's Degree in "Territorial, Urban, Environmental And Landscape Planning", summa cum laude. Sept 2017-Jul 2020

Politecnico di Torino - DIST

Dissertation Title: "Innovating planning processes. Indicators and scenarios to assess sustainable urban development: the Case Study of the City of Turin"

Download: <https://webthesis.biblio.polito.it/14935/>

Final grade 110/110 cum laude

Bachelor's Degree in "Pianificazione Territoriale, Urbanistica e Paesaggistico-Ambientale". Sept 2014-Feb 2018

Politecnico di Torino - DIST

High school diploma. Sept 2009 – Jul 2014

Liceo scientifico Statale Marie Curie, Pinerolo

TEACHING & ADVISING

Teaching Assistant

- "["Post-carbon sustainable communities" \(Atelier\) \(modulo Evaluation methods and decision making approaches\)](#). Master's degree programme in DIGITAL SKILLS FOR SUSTAINABLE SOCIETAL TRANSITIONS. Interuniversity Department of Regional and Urban Studies and Planning (DIST).
- [Città, territorio, paesaggio \(modulo di Estimo\)](#). Master's degree programme in ARCHITETTURA COSTRUZIONE CITTA'. Department of Architecture and Design (DAD).
- [Decision Making for Sustainable Development Goals](#). Master's degree programme in PIANIFICAZIONE URBANISTICA E TERRITORIALE. Interuniversity Department of Regional and Urban Studies and Planning (DIST).
A.A. 2021/22, 2022/23 and 2023/24

RESEARCH EXPERIENCE

Doctoral Research. 2021 – up to present

Part of Eurispes and Ragioneria di Stato project "**Rinascita dei borghi**".

Interreg Europe project: "MOLOC (Low Carbon Urban Morphologies)", the contribution of Politecnico di Torino – DIST and City of Turin. **Mar 2019 - Dec 2019**

PUBLICATIONS

- Pignatelli, Maurizia; Torabi Moghadam, Sara; Lombardi, Patrizia (2023)

[Spatial clustering-based method for Italian marginal areas toward the sustainable regeneration](#). In: VALORI E VALUTAZIONI, vol. How to measure urban sustainability?, pp. 77-89. ISSN 2036-2404
Contributo su Rivista

- Pignatelli, Maurizia; TORABI MOGHADAM, Sara; Genta, Chiara; Lombardi, Patrizia (2023)

[Spatial decision support system for low-carbon sustainable cities development: An interactive storytelling dashboard for the city of Turin](#). In: SUSTAINABLE CITIES AND SOCIETY, vol. 89, pp. 1-14.

ISSN 2210-6715

Contributo su Rivista

- Abastante, F.; Brunetta, G.; Caldarice, O.; Genta, C.; Lombardi, P.; Pignatelli, M.; ... (2020)

[Rapporto allegato a PRG \(Piano Regolatore Generale\) Servizio di supporto alle attività del progetto MOLOC "Morphologies Low Carbon", PROPOSTA TECNICA DEL PROGETTO PRELIMINARE, DOCUMENTAZIONE DI STUDIO - QUADERNO 6/2.](#) In: Torino PRG pp. 1-147

- TORABI MOGHADAM, Sara; Genta, Chiara; Pignatelli, Maurizia; Lombardi, Patrizia (2020)

[Supporting sustainable urban planning process based on scenarios development.](#) In: BEYOND 2020 – World Sustainable Built Environment conference, Online, 2-4 NOVEMBER 2020. ISSN 1755-1315

Contributo in Atti di Convegno (Proceeding)

- GIAIMO, carolina; Chiarle, Claudio; Meoli, Rocco; Brunetti, Clemente (2018) [Lo spazio pubblico come infrastruttura per la rigenerazione della città contemporanea. L'analisi dei servizi ecosistemici a supporto del nuovo Prg di Settimo T.se](#) (To). In: URBANISTICA DOSSIER. - ISSN 1128-8019. -

ELETTRONICO. - 15:(2018), pp. 199-204

Contributo in rivista pag. 148

PROFESSIONAL SERVICE

Studio associato SMAPROGETTI. **May 2021 - Aug 2021**

External consultant

Urban Lab Torino (Urban Center Metropolitan). **Jan 2021 - May 2021**

External consultant

- "Liquid city" project
- Digital platform "Metropolitan Geographies" (<https://urbanlabtorino.it/mappe/geografie-metropolitane/>)
- Research "Sports areas in Turin" commissioned by Compagnia di San Paolo. Processing and georeferencing of spatial data. Definition of base maps for the research.
- "Fresh Torino!" project. Processing and spatialization of spatial data.

Luigi Einaudi Research and Documentation Center / Urban Lab Torino. **July 2017 - March 2018.**

- "Torino Atlas. Maps of the metropolitan territory" project. Processing, spatialization and interpretation of spatial data.