Elena Madiai

PHD STUDENT AT POLITECNICO

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Language and IT skills _

Language Italian (MOTHER TONGUE) - English (LEVEL C1) - French (LEVEL B1) - German (LEVEL A2)

IT Skills Office (EXPERT) - R, STATA, LateX, Overleaf, R Markdown, PowerBI (GOOD) - SPSS, Tableau, Alteryx (BASE)

Working experiences

Politecnico of Milan Milan, ITA

PHD STUDENT November 2023 - Currently

- The PhD project aims to explore the theme "Gender and urban spaces".
- The PhD research will be carried out in collaboration with research groups of the PhD program in Management Engineering and Urban, planning, design and policy benefiting from an interdisciplinary approach.

Politecnico of Milan Milan, ITA

RESEARCH AND TEACHING ASSISTANT AT THE DEPARTMENT OF MANAGEMENT, ECONOMICS AND INDUSTRIAL ENGINEERING (DIG)

October 2022 - October 2023

- · Use of R, Office, PowerBI.
- Tasks: Projects on qualitative and quantitative data analysis about digital innovation in the public sector.
- Teaching assistant for "Strategia ed Economia del Progetto" (Project management, Investment, Marketing) B.Sc. Fashion Design Politecnico School of Design.

Intellera Consulting Srl (ex PwC Public Sector)

Milan, ITA

ASSOCIATE CONSULTANT AT INTELLERA CONSULTING (EX PWC PUBLIC SECTOR)

May 2021 - September 2022

- · Use of Office, Tableau, Alteryx, PowerBI.
- Tasks: Project management, data analysis, privacy / AI ethics checks, relations with the PA.

Baffi-Carefin Research Center - Bocconi University

Milan, ITA

RESEARCH ASSISTANT AT CLEAN UNIT (CRIME: LAW AND ECONOMIC ANALYSIS)

October 2020 - April 2021

- · Use of STATA, R and Office.
- · Tasks: Data cleaning and analysis, literature review about projects on criminality, migration and poverty.

SFB 884 "Political Economy of Reforms" – Mannheim University

Mannheim, DEU

STUDENT ASSISTANT AT THE CHAIR OF DATA SCIENCE (PROF. ANNELIES BLOM)

November 2019 – June 2020

- Use of STATA, R and introduction to Machine Learning.
- Tasks: Data cleaning and visualisation, inferential analyses, computation of a predictive models using the German Internet Panel data, support in the Mannheim Corona Study about Covid-19 socio-economic effects and tracing apps acceptance.

Wavemaker Belgium Brussels, BEL

INTERNSHIP TRAINEE IN ANALYTICS AND INSIGHTS

June 2019 - August 2019

- Use of Excel and R.
- Tasks: research in behavioural marketing, data entry, data analysis, predictive models aiming to identify effectiveness of marketing campaigns.

Various companies/self-employed

Waitress, Shopping Assistant, Private Teacher

• Waitress at Mojo's Bar (Sydney, Australia, Sept 2014-Dec 2014); Shopping assistant at Conway Fish Trading (Melbourne, Australia, Feb 2015-May 2015); Waitress at Eataly (Milan, Italy, Sept 2015-Dec 2015); Latin and Italian private lessons for highschool students (Milan, Italy, Jan 2016-Jan 2018).

Education_

Bicocca University

Double Degree: Bocconi University (2018-2019) - Mannheim University (2019 - 2020)

Milan (ITA) & Mannheim (DEU)

MSC in Politics and Policy Analysis (Bocconi) & MA in Political Science (Mannheim), Mark: 110 cum Laude

September 2018 - December 2020

September 2015 - September 2018

- Final essay on: "Lessons to learn from Germany: A multilevel analysis of the determinants of social distancing during Covid-19 outbreak" Supervisor: Prof. Paola Profeta (Bocconi University) and Prof. Annelies Blom (Mannheim University).
- Awarded "DAAD Matching Funds Stipendium" scholarship.

BACHELOR IN SOCIOLOGY, MARK: 110 CUM LAUDE

Milan, ITA

• Erasmus Semester at ISEG University (Lisbon, Portugal) - Fall semester 2017

- Final essay on: "The proposal of the Museum of Fascism in Predappio" Supervisor: Prof. Barbara Anna Bracco.
- Curricular Internship at Camera del Lavoro Territoriale Comprensorio di Milano (Milano, Italy) from April 2018 to July 2018.

Giuseppe Parini High School

Milan, ITA

HIGH SCHOOL LEAVING QUALIFICATION IN CLASSICAL STUDIES

September 2009 - July 2014

• Focus on Philosophy, Ancient and Modern History, Ancient Greek and Latin, European Literature.

Attività extra curriculari e esperienze di vita ______

Since 2019 Ambassador , for Bocconi University: I attended events and shared my experience at Bo	cconi University. DEU
2012-2019 Volunteer , Sant'Agela Merici Church, Pro Ammalati Francesco Vozza, Libera contro le M	afie - not continuously. Milan, ITA
Since 2017 Sport , I practice yoga, I like cycling and going to the mountains for hiking.	ITA
Since 2017 Hobby , I work with clay and I create pottery pieces.	Europe
Sept. 2016 Summer School , in India: "Learning from local communities" and organization of a pho	oto exhibition about it. IND
2014-2015 GAP YEAR, Work and Travel VISA in Australia e solo travelling in South East Asia (Thailar	nd, Malaysia). AUS, SEA