

Luisa M. Mimmi

PUBLIC POLICY & DATA ANALYSIS

EU citizen (Italy) | Green card holder

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🏠 lulliter.com | 📱 lulliter | 🌐 luisa-m-mimmi | 🐦 lulliter | 📺 Luisa-Mimmi

I am an economist by training with demonstrated expertise designing and implementing diagnostic tools, advanced analytics and data visualizations applied to economic development. I have investigated different policies and financial tools to improve universal access to infrastructure services (housing, water and sanitation, energy, education and health). A life-long learner, I am passionate about using data from different sources –including social media, GIS and satellite imagery– to understand and tackle complex public policy issues.

📁 Professional Experience

Independent Consulting

POLICY ANALYST & DATA SCIENTIST

Pavia, Italy

Jan 2022-Sep 2022

- Currently advising the Italian Ministry of Finance (on resilient infrastructure policies)

Italian Ministry of Economy & Finance

Rome, Italy

SR. ADVISOR (G20 TASK FORCE)

Feb 2020-Dec 2021

- Coordinated the resilience and maintenance workstream for the G20 Infrastructure Working Group during Italy's G20 Presidency in 2021
- KEY ACHIEVEMENTS: Drafted the "G20 Policy Agenda on Infrastructure Maintenance" endorsed by Finance Ministers

CSIL

Milan, Italy

ADVISOR

Feb 2020-Mar 2020

- Supported tender proposal preparation for research project on "EU Lagging Regions: state of play and future challenges" funded by the European Parliament's Committee on Regional Development (REGI)

Inter-American Development Bank

Washington DC, US

RESEARCH FELLOW (WATER DIVISION)

May 2018-Oct 2019

- Surveys and analysis of supply and demand of Water and Sanitation in Latin America
- KEY ACHIEVEMENTS: Contributed to 2020 IADB flagship publication on Infrastructure "From Structures to Services: The Path to Better Infrastructure in Latin America and the Caribbean"

World Bank

Washington DC, US

SENIOR M&E SPECIALIST (AT MULTILATERAL TRUST FUNDS)

Mar 2009-Apr 2018

- Designed and managed M&E frameworks for 2 multi-donor trust funds: WPP and GPOBA
- Conducted feasibility and impact evaluation studies focused on infrastructure poverty dimensions in rural and urban areas
- KEY ACHIEVEMENTS: 3 peer-reviewed publications, including pilot research on integrating satellite imagery and household survey data to estimate Slum Severity Index in Dhaka

Inter-American Development Bank

Washington DC, US

POLICY ANALYST (SOCIAL PROTECTION & HEALTH DIV.)

Oct 2008-Feb 2009

- Social development project on education and vocational training in Fortaleza, Brazil
- KEY ACHIEVEMENTS: Presented comparative policy paper on entrepreneurship promotion to Social Protection & Health Div.

AVSI International NGO

Rio and Belo Horizonte, Brazil

SUMMER INTERN (SOCIAL INCLUSION AND EDUCATION)

Jun 2007-Aug 2007

- Initiated empirical study of slum electrification project "Conviver" (Belo Horizonte)
- Advised on data sharing among AVSI inter-city educational interventions in urban favelas

Value Partners Management Consulting

Milan, Italy

BUSINESS INTELLIGENCE ANALYST

Oct 2001-Jun 2006

- Business intelligence analysis for several Italian clients and their domestic and international operations

📊 Data Science Projects

PERSONAL DATA SCIENCE BLOG

2018 - Present

- Side projects, R code, miscellaneous public policy articles

BRAZIL WATER SUPPLIERS

2018/2019

- Analysis of water supply survey data in Brazil

GREEN CARD PROCESSING TIME UNDER TRUMP	2019
• Short Article + Code	
NEW YORK ENCOUNTER'S FUNDRAISING IMPACT ANALYSIS	2019
• Presentation to NGO	
ANALYSIS OF JOB MIGRANTS AND CITIES' COMPETITIVENESS THROUGH LINKEDIN DATA	2018
• Presentation + Code	
ANALYSIS OF WDI INDICATOR "LIFE EXPECTANCY OVER TIME"	2018
• Short Article + Code	

Education

Georgetown University

M.P.P. - INTERNATIONAL POLICY & DEVELOPMENT

Washington, DC

2008

Università di Pavia

B.S. IN ECONOMICS & BUSINESS ADMINISTRATION

Pavia, Italy

2001

Universidad Autonoma de Madrid

[ERASMUS EXCHANGE STUDENT - EU ECONOMICS]

Madrid, Spain

1997-1998

Academic Honors

“Ingenio” Research Funding Program: Visiting Scholar Dissertation Grant

LOMBARDIA REGION, ITALY

2007/2008

Graduate Tuition Scholarship: “Ambassador of Goodwill” scholarship

ROTARY FOUNDATION INTERNATIONAL

2006/2007

EU exchange Student Program: “Socrates-Erasmus” scholarship

EUROPEAN UNION (EU)

1997/98

Software

STATISTICS / DATABASES: [R, STATA, MS EXCEL, SQL SERVER, MS ACCESS, SALESFORCE]

GIS: [ARCGIS, QGIS, GeoDA]

OTHER PROGRAMMING TOOLS (BASIC LEVEL): [GIT, GITHUB, UNIX SHELL, CSS, HTML, LATEX, MARKDOWN]

Languages

ITALIAN: [NATIVE]

ENGLISH: [FLUENT]

SPANISH: [FLUENT]

PORTUGUESE: [CONVERSATIONAL]

Publications

PEER-REVIEWED ARTICLES & TECHNICAL REPORTS

[See detailed list on **Google Scholar Profile**]

OTHER MEDIA

1. Mimmi, L. M. (2021, September). *Infrastructure maintenance: Among G20 top priorities* [World Bank Blog]. Getting Infrastructure Finance Right. <https://blogs.worldbank.org/ppps/infrastructure-maintenance-among-g20-top-priorities>
2. Mimmi, L. M., & Machado, F. (2019, January). *Technological disruption: A look into the future innovation in water and sanitation* [IDB blog]. Volvamos a la fuente. <https://blogs.iadb.org/agua/en/technological-disruption-a-look-into-the-future-innovation-in-water-and-sanitation/>
3. Mimmi, L. M., Borja-Vega, C., & Patel, A. (2017, November). *Predicting slum dwellers' deprivations from space: A pilot study on Dhaka* [World Bank Blog]. The Water Blog. <https://blogs.worldbank.org/water/predicting-slum-dwellers-deprivations-space-pilot-study-dhaka>
4. Mimmi, L. M. (2016, November). *Open spatial data for resilience in Tanzania: Lessons learned from “Dar Ramani Huria”* [Personal Blog]. <https://lulliter.com/>. <https://lulliter.com/posts/2016-11-15-ramani-huria/>
5. Mimmi, L. M. (2009, February). *Sussidiarietà e sviluppo: l'elettricità nelle favelas dell'America Latina* [Personal Blog]. <https://lulliter.com/>. <https://lulliter.com/posts/2009-02-21-2009-02-21-sussidiar/>