

CIML Training & Conference 2025

Call for papers

Frontiers of Causal Inference and Machine Learning July 8-11, 2025 | IMT School Lucca, Italy

We are delighted to invite you to participate in the CIML Training & Conference "**Frontiers of Causal Inference and Machine Learning**", which will take place from **July 8 to 11, 2025**, at **IMT School Lucca**, Italy.

The event combines **hands-on training with high-level research discussions**, making it particularly valuable for early-career researchers and professionals looking to deepen their expertise in **Causal Inference and Machine Learning**.

Over the course of four days, the conference will feature:

- Two training sessions (scheduled for July 8 and July 11)
- Two tutorial sessions (scheduled for July 9 and July 10)
- Presentation of scientific papers through a competitive call for papers

CIML Training & Conference serves as a unique platform for exploring **cutting-edge advancements in causal inference, policy learning, and machine learning**. By bringing together young and senior scholars, practitioners, and policymakers from diverse disciplines, it aims to foster interdisciplinary dialogue on the latest theoretical developments, innovative methodologies, and practical applications in these rapidly evolving fields.

The **two training sessions** will be conducted by eminent scholars in causal machine learning. These sessions are designed for early-career researchers, including PhD candidates, postdoctoral researchers, and assistant professors, who are eager to stay up to date with recent advancements in the field.

Training sessions' Speakers

Jeffrey Woolridge (Michigan State University), **Nathan Kallus** (Cornell University).

The two conference tutorials will focus on research and policy-making tools developed within key European initiatives:

- **July 9:** The **Italian Open Cloud for the Social Sciences**, developed by the **FOSSR (Fostering Open Science in Social Science) Next-Generation EU project**.
- **July 10:** The **RISIS (Research Infrastructure for Science and Innovation Policy Studies) Horizon project**.

Submission deadline: April 30, 2025

Notification of acceptance: May 19, 2025

Papers or extended abstracts should be submitted in PDF format and should not exceed 30 pages, including references, tables, and figures. Please include an abstract (max. 250 words) at the beginning of your submission.

Submit Your Paper: cimlconference@imtlucca.it

We welcome submissions in the following (but not limited to) areas:

- Causal Inference and Policy Learning
- Applications of Machine Learning in Social Sciences
- Text Mining and Text Analysis
- Computational Methods in Economics and Econometrics
- Big Data Analytics and its Policy Implications
- Advances in Simulation and Modeling for Policy Evaluation

Scientific Committee

Armando Rungi (IMT School), Giovanni Cerulli (CNR-IRCrES), Antonio Zinilli (CNR-IRCrES), Marianna Marino (IMT School), Kenan Huremovic (IMT School)

Organizing Committee

Armando Rungi (IMT School), Giovanni Cerulli (CNR-IRCrES), Antonio Zinilli (CNR-IRCrES), Marianna Marino (IMT School), Massimo Riccaboni (IMT School), Kenan Huremovic (IMT School), Alessandra Maria Stilo (CNR-IRCrES), Lapo Santarlasci (IMT School), Giang Vu Le (IMT School)

Venue

CIML Training & Conference will be held at IMT Lucca, located in the heart of Tuscany, Italy. IMT's historical campus provides a unique setting for academic exchange and collaboration. We look forward to your contributions and participation in what promises to be an exciting event at the frontier of causal inference and machine learning.

For inquiries, please contact:
cimlconference@imtlucca.it