

SDS2025

Statistics and Data Science

Milan. April 2-3, 2025

Conference Program and Maps

SDS2025 Conference Program

Wednesday April 2, 2025 (Day #1) University of Milan, Via Celoria, 18

08:30 - Registration Entrance hall Via Celoria, 18

09:00 - 09:10 - Welcome Ceremony Room Bertoni

09:10 - 9:50 - Keynote Room Bertoni

Speaker: Fabrizio Ruggeri - *Adversarial Classification*

9:50 - 10:50 - Specialized Sessions

- **S1.** Causal Inference Room Bertoni
- **S2.** Bayesian Data Analysis Room Alfa
- **S3.** Nonparametric Inference and Prediction Room Beta

10:50 - 11:10 - Coffee Break entrance hall Via Celoria, 18

11:10 - 11:55 - Contributed Sessions

- **C1.** Spatio-Temporal Methods in Environmental Analysis Room Bertoni
- **C2.** Text Analysis & Image Processing Room Alfa
- **C3.** Financial Statistics & Econometrics Room Epsilon
- **C4.** Omic Data & Health Informatics Room Beta

11:55 - 12:55 - Invited Session 1 Room Bertoni

Chair: Tommasi - *Subsampling from Big Data*

12:55 - 14:10 - Lunch

Politecnico di Milano, Bulding 13, Spazio Vetrato

14:10 - 14:40 - Meeting of SDS Group Room Bertoni

14:40 - 15:40 - Round Table Room Bertoni

Data Science Against Inequality

15:40 - 16:40 - Contributed Sessions

- **C5.** Advanced Methodology Room Bertoni
- **C6.** Statistics and Data Science for Health & Well-being Room Alfa
- **C7.** Statistical Approaches to Gender & Education Unbalance Room Beta
- **C8.** Methods and Models for Earth & Geohazards Room Epsilon

16:40 - 17:00 - Coffee Break entrance hall Via Celoria, 18

17:00 - 18:00 - Specialized Sessions

- **S4.** NLP-based Methods for Medical Documents Room Bertoni
- **S5.** Distributional and Functional Data Analysis Room Alfa
- **S6.** European Statistics and Data Science Groups Room Beta

20:30 - Gala Dinner Cantina della Vetra, Via Pio IV, 3, Milano

Thursday April 3, 2025 (Day #2) Politecnico di Milano, Via Bonardi 9-11

09:15 - 09:55 - Keynote Bulding 11, Rogers Room

Speaker: Orietta Nicolis - *Integration of Precursors and Deep Learning for Earthquake Prediction*

—— Transfer from Building 11 (Rogers Room) to Building 14 (Floor 5) ——

10:05 - 10:50 - Contributed Sessions Bulding 14

- **C9.** Time & Clustering in Environmental Studies B.5.1 Room
- **C10.** Society & Social Behavior Analysis B.5.2 Room
- **C11.** Bayesian Methods & Applications B.5.3 Room
- **C12.** Robustness & Penalization Methods B.5.4 Room

10:50 - 11:15 - Coffee Break Bulding 13, Spazio Vetrato

11:15 - 12:15 - Specialized Sessions Bulding 14

- **S7.** ENBIS Session: Advances in Statistical Process Monitoring B.5.1 Room
- **S8.** Graspa Session - Environmental issues and Sustainability B.5.2 Room
- **S9.** Social Data Science: Relational and Structured Data B.5.3 Room

12:15 - 13:15 - Round Table Bulding 14, B.5.1 (B.5.2 online)

Data Journalism nell'Era dell'AI

13:15 - 14:25 - Lunch Bulding 13, Spazio Vetrato

14:25 - 15:25 - Invited Session 2 Bulding 14, B.5.1 (B.5.2 online)

Chair: Luzi - *Data Science for Official Statistics*

15:25 - 16:10 - Contributed Sessions Bulding 14

- **C13.** Advanced Methods in Causal Analysis B.5.3 Room
- **C14.** Time Series Analysis B.5.2 Room
- **C15.** Cybersecurity & E-Commerce Analytics B.5.1 Room

16:10 - 16:35 - Coffee Break Bulding 13, Spazio Vetrato

16:35 - 17:35 - Specialized Sessions Bulding 14

- **S10.** Challenges in Safe AI B.5.1 Room
- **S11.** Advances in Explainable AI B.5.2 Room
- **S12.** Cladag Session - Unsupervised Learning for Complex Data B.5.3 Room

17:35 - 17:45 - Closing Ceremony Bulding 14, B.5.1

Keynote

K1 Ruggeri, F. *Adversarial Classification* (April 2, 09:10 - 9:50 - Room Bertoni, Statale, Via Celoria 18)

K2 Nicolis, O. *Integration of Precursors and Deep Learning for Earthquake Prediction: Insights and Advancements* (April 3, 09:15 - 09:55 -Bulding 11, Rogers Room, Politecnico, Via Bonardi 9-11)

Invited Sessions

I1: Subsampling from Big Data (April 2, 11.55 - 12:55 - Room Bertoni, Statale, Via Celoria 18)

Organizer: Tommasi
Chair: Tommasi

- Deldossi, L., Tommasi, C. *A comparative analysis of subsampling techniques robust to model misspecification*
- Cia-Mina, A., López Fidalgo, J. *Influence of covariate distribution in estimation and subsampling for linear regression*
- Yang, M., Stufken, J., Chang, M. *Optimal Information-Based Subdata Selection*

I2: Data Science for Official Statistics

Organizer: Luzi (April 3, 14:25 - 15:25 - Bulding 14, B.5.1 (B.5.2 online), Politecnico, Via Bonardi 9-11)
Chair: Luzi

- Arosio, F. M., Di Zio, M., Massacci, G., Ortame, F., Pappagallo, A., Pugliese, F., Salamone, N., Sisti, F., Talice, S., Valentino L. *Using Automatic Identification System data for official statistics*
- De Cubellis, M., Foschi, F., Mercorio, F., Mezzanzanica, M., Nobani, N., Pugliese, F. *Explainable AI in an official statistics domain*
- Di Consiglio, L., Pichiorri, T., Piovani, A., Tuoto, T., Zhang, L. *Mobile Network Operator data meet official statistics: a use case on commuting statistics*

Specialized Sessions

S1: Causal Inference (April 2, 09:50 - 10:50 - Room Bertoni, Statale, Via Celoria 18)

Organizer: Nicolussi, Rossini
Chair Nicolussi

- Di Serio, C., Vicard, P., Rancoita, P.M.V., Cugnata, F., Briganti, A., Mecatti, F., Conti, P.L. *Testing causal effect for binary data when propensity scores are estimated through BN.*
- Castelletti, F., Ferrini, L. *Mixtures of categorical networks for personalized causal inference*
- Biscardi, G., Marzi, C., Nuvolone, D., Mattei, A., Baccini, M. *Investigating short-term effects of air pollution on mortality using GPS-based matching: Inference on the dose-response function and attributable deaths*

S2: Bayesian Data Science (April 2, 09:50 - 10:50 - Room Alfa, Statale, Via Celoria 18)

Organizer: Egidi
Chair: Egidi

- Macrì Demartino, R., Egidi, L., Held, L., Pawel, S. *A robust Bayesian approach for replication studies using mixture priors*
- Alaimo di Loro, P. F., Mastrantonio, G., Mingione, M.*A hierarchical specification for the distribution over sparse precision matrices*
- Catalano, M., Lavenant H., Mascari, F. *Quantifying dependence for partially exchangeable models*

S3: Nonparametric Inference and Prediction (April 2, 09:50 - 10:50 - Room Beta, Statale, Via Celoria 18)

Organizer: Vantini
Chair: Vantini

- Colombo, P., Sigrist, F., Miller, C., Yang, X., O'Donnel, R. *An Efficient Non-Stationary Multi-Fidelity Data Fusion for Reconstructing Sparse and Low-Quality Environmental Variables*
- Bortolotti, T., Wang, Y. X. R., Tong, X., Menafoglio, A., Vantini, S., Sesia, M. *Conformal classification with tight marginal coverage in noisy settings*
- Olsen, N. L., Pini, A., Vantini, S. *Local nonparametric inference on functional data with manifold domain*

S4: NLP based methods for Medical documents (April 2, 17 - 18 - Room Bertoni, Statale, Via Celoria 18)

Organizer: Plaia, Ieva.
Chair: Ieva

- Albano, A., Di Maria, C. , Sciandra, M., Plaia, A.*Causal Forests for Electronic Health Records*
- Torri, V.. Ieva, F. *Leveraging LLMs for Medical Document Clustering: Towards a Benchmark Dataset*
- Ferrazzi, P., Autiero, G., Lavelli, A., Magnini, B.*Counterbalancing Data Scarcity in the Medical Domain: from Information Extraction to Slot Filling of Case Report Forms*

S5: Distributional and functional data analysis (April 2, 17 - 18 - Room Alfa, Statale, Via Celoria 18)

Organizer: Verde, Menafoglio.
Chair: Menafoglio

- Radojicic, U., Filzmoser, P., Oguamalam, J., Hron, K., Menafoglio, A. *Regularized Mahalanobis Distance for Densities*
- Bongiorno, E. G., Chan, L., Goia, A. *Shape outliers detection by complexity mixture decomposition*
- Balzanella, A., Borrata, G., Verde, R. *Cluster-wise Regression for Distributional Data Using LDQ Transformation*

S6: European Statistics and Data Science Groups (April 2, 17 - 18 - Room Beta, Statale, Via Celoria 18)

Organizer: Carfagna
Chair: Carfagna

- Gómez Rubio, V.,López-Gómez, H., García-Donato Layrón, G. *"INLA con cosas": a toolbox for approximate Bayesian inference*
- Stergioulas, L. *The combined challenges of Data Privacy and Open Government Data in AI and the impact on development*
- Crispino M. *Data science in Central Banks*

S7: ENBIS session: advances in statistical process monitoring and temporal clustering (April 3, 11:15 - 12:15 - Bulding 14, B.5.1, Politecnico, Via Bonardi 9-11)

Organizer: Lepore
Chair: Lepore

- Tsiamyrtzis, P. *A Bayesian Self-starting Hotelling (BSSH) T2 for Online Multivariate Outlier Detection*
- Cortese, F. P., Pievatolo, A. *Temporal Clustering of Mixed-Type Data with Missing Values via Statistical Jump Models*
- Capezza, C., Centofanti, F., Forcina, D., Lepore, A., Palumbo, B. A Mixture Regression Framework for Profile Monitoring

S8: Graspa session - Environmental issues and sustainability

Organizer: Arima, Sangalli. (April 3, 11:15 - 12:15 - Bulding 14, B.5.2, Politecnico, Via Bonardi 9-11)
Chair: Sangalli

- Ferrari, L., Franco-Villoria, M., Laini, A., Ventrucci, M. *Intuitive priors for species distribution models: application to metabarcoding data*
- Pronello, P., Ignaccolo, M., Golini, A., Frontuto, V., Castiglia, D. *Modeling complex environmental data: A case study on water pollutants on a river network*
- Zaccardi, C.,Valentini, P., Vessia, G., Ippoliti, L., Rodriguez, M., Schmidt, A. *Modeling complex environmental data: a case study on landslide occurrence in Italy*
- Fassò, A., Fusta Moro, A. *Air Quality Data Fusion using the Fixed Rank Kriging model*

S9: Social Data Science: Relational and structured Data

Organizer: Verde (April 3, 11:15 - 12:15 - Bulding 14, B.5.3, Politecnico, Via Bonardi 9-11)
Chair: Verde

- Mattera R., Balzanella A., Borrata G., Verde R. *Predictive modelling with missing data and cluster structure: application to Italian green companies*
- Rondinelli, R., Policastro, V., Ragozini, G. *Analysing attributed networks via DISTATIS. A Simulation study*
- Corradini, R., Lima, R. *The Reliability of Secondary Source Data in National Institutes of Statistics: A Case Study on Sampling Unit Eligibility in E-Commerce Websites*

S10: Challenges in Safe AI (April 3, 16:35 - 17:35 - Bulding 14, B.5.1, Politecnico, Via Bonardi 9-11)

Organizer: Cerchiello
Chair: Cerchiello

- Pascual, J. D. *Fair Overlap Number of Balls (Fair-ONB): A Data-Morphology-based Undersampling Method for Bias Reduction*
- Giudici, P. *Safe Artificial Intelligence*
- Beraha, M. *On the Differential Privacy of Bayesian Nonparametric Posteriors*

S11: Advances in Explainable AI (April 3, 16:35 - 17:35 - Bulding 14, B.5.2, Politecnico, Via Bonardi 9-11)

Organizer: Salini and Montanelli
Chair: Rocchetti

- Giordano, S., Gottard, A., Verrina V.*Bias-Conscious Splitting: A Novel Classification Tree for Fair Decision-Making*
- De Corato, M., Bruschi, D., Ferrara, A., Salini, S. *Malware Detection via Library Calls using Markov Random Fields: a XAI-Driven Approach to Cybersecurity*
- Scornet, E., Benard, C., Biau, G., Da Veiga, S. *Should we use permutation importance (MDA) in random forests?*

S12: Cladag session- Unsupervised learning for complex data

Organizer: Iodice d'Enza (April 3, 16:35 - 17:35 - Bulding 14, B.5.3, Politecnico, Via Bonardi 9-11)
Chair: Iodice d'Enza

- Gismondi, G., D'Ambrosio, A., Vera, G.F. *Clustering in an augmented unfolding framework*
- Alcacer, A., Epifanio, I. *Archetypal cases for questionnaires with nominal multiple choice questions*
- Palazzo L., De Palma M., Palumbo, F. *Profiling planned behavior insights by Multinomial Archetypal Analysis*

Contributed Sessions

C1: Spatio-Temporal Methods In Environmental Analysis

Chair: Gilardi (April 2, 11:10 - 11:55 - Room Bertoni, Statale, Via Celoria 18)

- Lo Galbo, G., Adelfio, G., Chiodi, M., Torri, M. *Fish eggs classification and modelling through spatio-temporal point processes*
- Di Battista, I., De Sanctis, M. F., Arnone, E., Castiglione, C., Sangalli, L. M. *Modeling Spatio-Temporal Variability Through Penalized Quantile Regression*
- Metulini, R., Carpita, M., Migliorati, M. *Fuzzy clustering of GARCH components for traffic flow time series with complex seasonality*

C2: Text Analysis & Image Processing

Chair: Nicolussi (April 2, 11:10 - 11:55 - Room Alfa, Statale, Via Celoria 18)

- Brunini, C., Concetti, E., D'Alessandro, G. *The Language of Official Statistics Through the Analysis of Data Dissemination Reports*
- Picascia, S., Montanelli, S., Salini, S., Verzillo, S. *PubLens: a 2D Visualization Tool for Datasets of Scientific Publications*
- El Akhal, H., Ben Yahya, A., El Belrhiti El Alaoui, A. *Deep Learning vs Deep Hybrid Models: A Performance Evaluation for Olive Diseases Image Classification*

C3: Financial Statistics & Econometrics (April 2, 11:10 - 11:55 - Room Epsilon, Statale, Via Celoria 18)

Chair: Gimenez Zapiola

- Pavarana, S., Giudici, P., Schmodt, T. *A structural model to explain unfairness in lending decision* **(CANCELED)**
- Piergallini, A., Giudici, P. *SAFE time series analysis*
- Dalla Valle, L., Merli, L., Facchinetti, S., Osmetti, S. A., Tarantola, C. *Can social media information help forecasting Bitcoin value? A comparison of graphical and vine copula models*

C4: Omic Data & Health Informatics (April 2, 11:10 - 11:55 - Room Beta, Statale, Via Celoria 18)

Chair: Cavinato

- Cai, P., Robinson, M. D., Tiberi, S. *Detection of differential spatial patterns in spatial omics data*
- Bocchi, G., Micheletti, A. *Statistical analysis of GENEOnet robustness*
- Condino, F. *A new method for gene expression data selection: an application for tumours classification*

C5: Advanced Methodology (April 2, 15:40 - 16:40 - Room Bertoni, Statale, Via Celoria 18)

Chair: Cavinato

- La Commare, S., Ceccaroni, R., Brutti, P. *Topological Anomalies for Trojaned Neural Networks detection*
- Panzeri, S., Arnone, E., Clemente, A., Mateu, J., Sangalli, L. M. *A Regularized Model for Occurrences on Network-Constrained Regions*
- Pennella, L., Di Credico, G., Torelli, N. *Exploring the Role of Class Overlap in Oversampling Methods for Imbalanced Data*
- Barbiero, A. *A discrete Kumaraswamy distribution for modeling ordinal data*

C6: Statistics and data science for health & well-being

Chair: Masci (Nicolussi) (April 2, 15:40 - 16:40 - Room Alfa, Statale, Via Celoria 18)

- Ragni, A., Cavinato, L., Vantini, S., Ieva, F. *Assessment of the effect of environmental exposure on Heart Rate through Interrupted Time Series on walk-about data in Milan*
- Palummo, A., Arnone, E., Sangalli, L. M. *Physics-informed nonparametric regression of large-scale space-time datasets*

- Scielzo-Ortiz, F., Grané, A., Albarrán, I. *Robust clustering for large datasets of weighted and mixed type data. An application to mental well-being in older adults*
- Ouedrhiri, O., Banouar, O., Faghihi, U., Toure, F. *Quantum Distance Measures for Enhanced Clustering Algorithms*

C7: Statistical approaches to gender & education unbalance

Chair:Leorato (April 2, 15:40 - 16:40 - Room Beta, Statale, Via Celoria 18)

- Cerise, S., Nava, C., Tedeschi, S. *Gender and Non-Violent Conflict: A Methodological Approach for Public Administration*
- Negri, I., Mezzetti, M. *Ensuring Equity in AI-Driven Medicine: Statistical Fairness Measures to Prevent Sex- and Gender-Based Discrimination*
- Fabretti, A., Brunetti, M. *Markov Chain Insights into Gender Inequality in Italian Academic Promotions*
- Bungaro, L., Desimoni, M., Matteucci, M., Mignani, S. *Linking ICILS and INVALSI Data: Some Preliminary Results*

C8: Methods and models for earth & geohazards

Chair: Menafoglio (April 2, 15:40 - 16:40 - Room Epsilon, Statale, Via Celoria 18)

- Simonetto, A., Tariku, G., Ghiglieno, I., Sanchez Morchio, A., Facciano, L., Serina, I., Gilioli, G. *Land Cover Mapping in Agricultural Landscapes: a deep learning approach*
- Campusano, E., Nicolis, O. *Identification of Seismic Anomalies in Earthquake Prediction*
- Varini, E., Rotondi, R., Nicolis, O., Gonzalez Fuentes, A., Ruggeri, F. *Combining statistics and physics for seismic forecasting*

C9: Time & Clustering in Environmental Studies

Chair: Gilardi (April 3, 10:05 - 10:50 - Bulding 14, B.5.1, Politecnico, Via Bonardi 9-11)

- Benevento, A., Durante, F., Pappadà, R. *Semi-supervised time-series clustering using Gaussian copulas*
- Maranzano, P., Castle, J., Pelagatti, M. *A comparison between penalized and saturated models to identify structural breaks in long-run greenhouse gas emissions*
- Milan, G., Secchi, P. *Fixed rank kriging for compositional data; an application to air quality data in Lombardy*

C10: Society & Social Behavior Analysis

Chair: De Battisti (April 3, 10:05 - 10:50 - Bulding 14, B.5.2, Politecnico, Via Bonardi 9-11)

- Avellone, A., De Capitani, L., Fattore, M. *Optimal bi-dimensional embedding and visualization of multi-dimensional ordinal binary data*
- Agati, P., Stracqualursi, L. *From Words to Personality: Machine Learning for MBTI Profiling*
- Brombin, C., Cugnata, F., Di Serio, C. *Profiling adolescents through an integrated approach of model-based clustering and sparse graphical models: insights from selfie behavior, social media use and psychological traits*

C11: Bayesian Methods & Applications

Chair: Tommasi (April 3, 10:05 - 10:50 - Bulding 14, B.5.3, Politecnico, Via Bonardi 9-11)

- Giordano, M. *Bayesian elliptic inverse problems with Gaussian series priors*
- Greca, G. *The energy data eco-system*
- Pintado, M. F., Iacopini, M., Rossini, L., Shestopaloff, A. Y. *Bayesian Markov-Switching Partial Reduced-Rank Regression*

C12: Robustness & Penalization Methods

Chair: Salini (April 3, 10:05 - 10:50 - Bulding 14, B.5.4, Politecnico, Via Bonardi 9-11)

- Boj, E., Grané, A. *Robust distance-based predictive models*
- Rueda Sánchez, J. L., Cobo Rodríguez, B., Rueda García, M. del M. *Variance estimation for inference with non-probability samples*
- Brusa, L., Pennoni, F., Bartolucci, F., Peruilh Bagolini, R. *A regularized maximum likelihood estimation for hidden Markov models with covariates*

C13: Advanced Methods in Causal Analysis

Chair: Gimenez Zapiola (April 3, 15:25 - 16:10 - Bulding 14, B.5.3, Politecnico, Via Bonardi 9-11)

- Salvagnin, C., Del Tatto, V., De Giuli, M. E., Mira, A., Glielmo, A. *Causal Discovery in EU ETS Returns via Non-Parametric Information Imbalance*
- Tedesco, L. *Instrumental Variable Quantile Regression Methods Under Random Right Censoring By Presmoothing*
- Di Maria, C., Albano, A., Sciandra, M., Plaia, A. *Doubly robust mediation analysis: a comparison of three machine learning approaches*

C14: Time Series Analysis (April 3, 15:25 - 16:10 - Bulding 14, B.5.2, Politecnico, Via Bonardi 9-11)

Chair: Barbiero

- Mecchina, A., Pappadà, R., Torelli, N. *Clustering of Time Series via Evidence Accumulation*
- Bernhardt, B. D., Marciano, C., Guarracino, M. R. *Mapping Economic and Financial Structures in the Italian Construction Sector Through Correlation Networks and Cluster Analysis*
- Bernardelli, A. E., Giudici, P., Auricchio, G., Toscani, G. *Measuring Multivariate Divergences to Improve Neural Network Performances* **(CANCELED)**

C15: AI Methods for Data Processing and Risk Analysis

Chair: Picascia (April 3, 15:25 - 16:10 - Bulding 14, B.5.1, Politecnico, Via Bonardi 9-11)

- Manzi, G., Guo, Q., Russo, L., Grané, A. *An AI-based approach for transforming textual information into structured survey data*
- Bitetto, A., Cerchiello, P., Agosto, A., Kostiuk, Y. *How to measure Environmental Sustainability? A Data-Driven Approach*
- Spelta, A., Facchinetti, S., Osmetti, S., Tarantola, C., Mare, C., Merli, L., Mazzalli, A. *Wasserstein Propagation in Social Networks for Country-Level Cyber Risk Profiling*

Round Table

Data Science against Inequality (April 2, 14:40 - 15:40 - Room Bertoni, Statale, Via Celoria 18)

Organizer: Chiara Masci (UNIMI), Federica Nicolussi (POLIMI), Claudia Tarantola (UNIMI)
Moderator: Federica Nicolussi and Claudia Tarantola
Speaker: Maria Iannario (UNINA), Fulvia Mecatti (UNIMIB), Paola Profeta (UNIBOCCONI) and Emanuela Emilia Rinaldi (UNIMIB)

Ethical Data Communication in the Age of AI

Organizer: Clelia Di Serio (UNISR), Claudia Tarantola (UNIMI)
Moderator: Clelia Di Serio (UNISR)
Speaker: Alessandro Marenzi (Skytg24), Francesco Valagussa (UNISR), Nicoletta Pannuzi (ISTAT)

(April 3, 12:15 - 13:15 - Bulding 14, B.5.1 (B.5.2 online), Politecnico, Via Bonardi 9-11)

The conference will be held in the Città Studi neighborhood, where all the conference buildings are located at walking distance.

Both Unimi and Polimi buildings are easily accessible by metro: the closest stations are Piola (M2) and Argonne (M4).

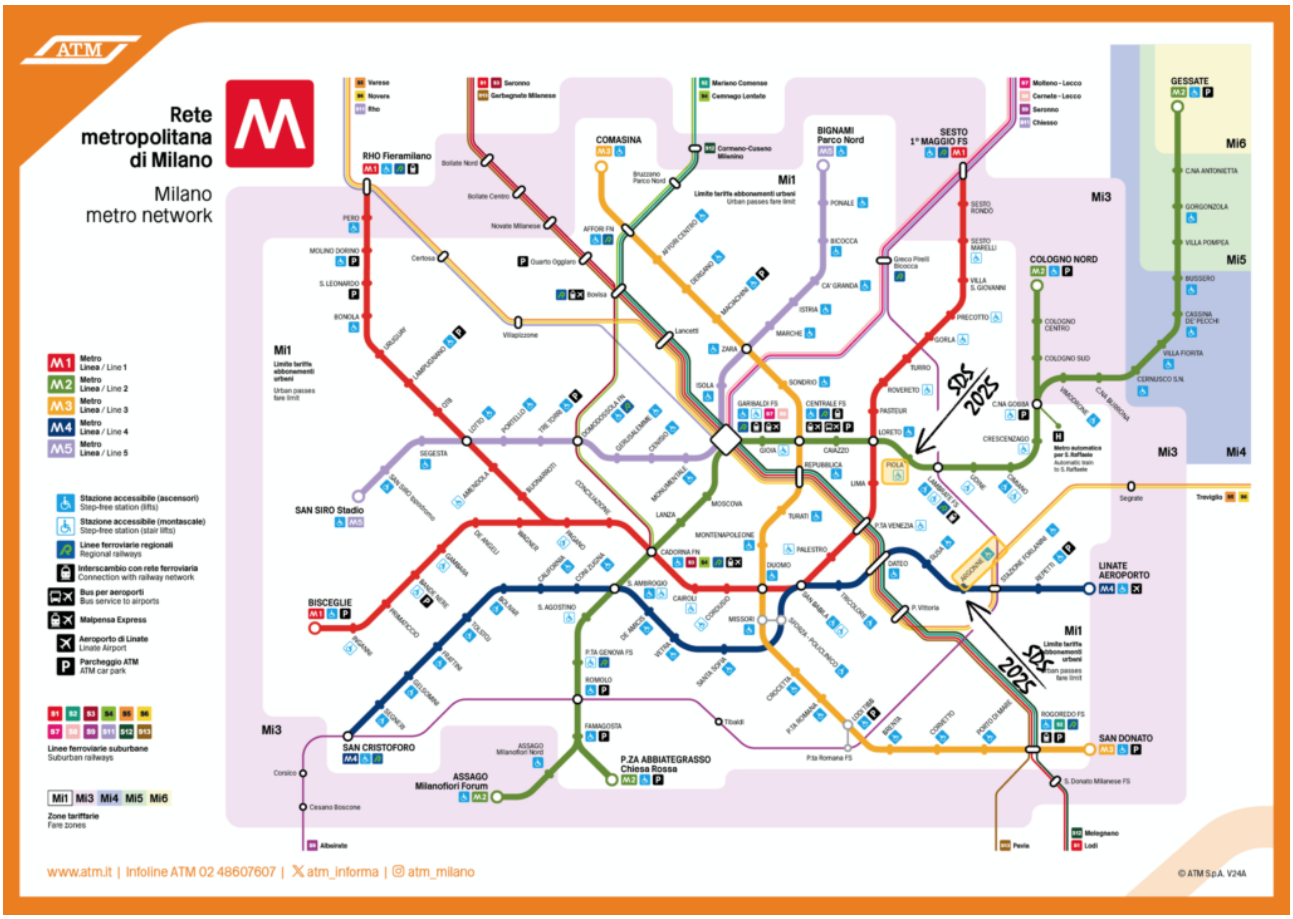
April 2, 2025 – Sessions (University of Milan): University of Milan, Department of Computer Science, Via Celoria, 18, Milano (**1km to Piola M2 or 1km to Argonne M4**)

April 2, 2025 – Lunch (Politecnico di Milano): **Lunch:** Politecnico di Milano, Bulding 13, Spazio Vetrato, Courtyard level (Via Edoardo Bonardi 9, Milano).

April 2, 2025 – Social Dinner: Cantina della Vetra, Via Pio IV 3, Milano (**0.3km to Vetra M4 or 1km to Duomo M1-M3**)

April 3, 2025 – Sessions and Lunch (Politecnico di Milano):
Politecnico di Milano, Department of Mathematics, Via Edoardo Bonardi 9, Milano (**0.5 km to Piola M2**)
Keynote lecture: Politecnico di Milano, Building 11, Rogers Room, Street level.
Sessions: Politecnico di Milano, Bulding 14, Rooms 5.1, 5.2, 5.3, 5.4, Fifth floor.
Lunch and coffee breakes: Politecnico di Milano, Bulding 13, Spazio Vetrato, Courtyard level.


Piola M2
Polimi Building 13
Polimi Building 11
Polimi Building 14
Via Giuseppe Zancia
Via Edoardo Bonardi
Via Edoardo Bassini
Via Alfonso Corti
Via Corfù
Via Camillo Golgi
Via Carlo Pasc
Birrificio Lam
Viale Romagna
Piazza Leonardo da Vinci
Via Giuseppe Ponzio
Politecnico di Milano
PoliMI - Centro Sportivo Mario Giuriati
Campo Sportivo Mario Giuriati
Istituto Neurologico "Carlo Besta"
Via Giovanni Celoria
uniMI - Dipartimento di Fisica
uniMI - Dipartimento di Bioscienze
Festa Foresta
Argonne M4 (1km)
Unimi Computer Science


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