

EquAI

Equitable Algorithms

PRIN - PROGETTI DI RICERCA DI RILEVANTE INTERESSE NAZIONALE – BANDO 2022

FINAL CONFERENCE

23 January 2026

Palazzo Gaudenzi, Sala Kelsen, Via Galliera 3, Bologna

10:00 - 10:30

Welcome by Prof. Francesca Lagioia and Prof. Giovanni Sartor (University of Bologna & European University Institute)

10:30 - 11.00

A Two-Dimensional Evaluation Framework for Factual and Reasoning Assessment of LLMs in Legal Question Answering – Sinan Gültekin and Francesca Galloni (CIRSFID Alma-AI, University of Bologna)

11:00 - 11:30

Features extraction and outcome prediction for fairness evaluation: the case study of asylum request – Matteo Rossi Reich (CIRSFID Alma-AI, University of Bologna)

11:30 - 12:00

Reproducibility Crisis: why it matters – Dr. Federico Ruggeri (DISI, University of Bologna)

12:00 - 12:30

A general introduction to eXplainable Artificial Intelligence – Prof. Marco Lippi (DIE, University of Florence)

12:30 – 14:00 *Lunch Break*

14:00 - 14:30

Discrimination, algorithmic decisions, and rights – Prof. Elena Consiglio (Law Department, University of Palermo)

14:30 – 15:00

Bias, literacy, and data structures: Assessing the disruption of generative AI – Prof. Ugo Pagallo and Dr. Jacopo Cianisciolla (Law Department, University of Turin)

15:30 – 16:00

Pragmatic Normalized Group-Fairness and Fairness-vs-Performance Trade-Off in Binary Classifiers – Prof. Riccardo Rovatti (DEI, University of Bologna)

16:00 – 16:30 *Coffee Break*

16:30 – 17:00

Rethinking the 'Ancillary Nature' of the Prohibition of Discrimination Enshrined in Article 14 of the European Convention on Human Rights – Dr. Lorenzo Acconciamezza (Law Department, University of Palermo)

17:00 – 17:30

Do LLMs know how to evaluate Asylum applications? – Dr. Andrea Galassi and Prof. Paolo Torroni (DISI, University of Bologna)

17:30

Panel Discussion: *Can fairness be automated? legal and technical challenges* – Chair: Prof. Francesca Lagioia, Participants units member and all

Organizing and Scientific Committee:

Prof. Francesca Lagioia (University of Bologna) | PhD Student Mariaceleste Musicco (University of Bologna)