

# **Ahmet Bilal Aytekin**

Via Balbi 30, Int. 18 Genoa, Italy 16126

### Education

### Doctor of Philosophy, Law,

Università degli Studi di Genova, Genoa, Italy, 2022-2026 (awaiting defense)

- Thesis Regulatory Impact Assessment Algorithms Under the EU AI Act: A Jurisprudential Perspective,
- Supervisors: Pierluigi Chiassoni, Andrej Kristan, Luca Malagoli

# Master Universitario Di 2º Livello, Global Rule of Law And Constitutional Democracy,

Università degli Studi di Genova, Genoa, Italy, 2017-2019

- Thesis Algorithmic Bias in the Context of EU Anti-Discrimination Directives
- Supervisors: Susanna Pozzollo, Luca Malagoli

### Bachelor of Law, Law,

Istanbul Sehir University, Istanbul, Turkey, 2012-2017

### Research Interests / Research Profile

My research lies at the intersection of legal philosophy, regulatory design, and artificial intelligence governance, with a particular focus on its implications for democratic lawmaking.

# Research Experience

**Visiting Researcher**, Surrey Centre for Law and Philosophy, University of Surrey, Guildford, United Kingdom, 02.2024-10.2024

**Trustworthy Al Researcher**, Centre for Automotive Engineering, University of Surrey, Guildford, United Kingdom, 03.2024-10.2024

### AREAS OF TEACHING EXPERTISE

# **Teaching Experience**

**Exam Assistant:** Philosophy of Punishment, Law, Università degli Studi di Genova, Genoa, Italy

**Exam Assistant:** Master in Global Rule of Law And Constitutional Democracy, Law, Università degli Studi di Genova, Genoa, Italy

### Grants

Full PhD Scholarship - Università degli Studi di Genova Full Masters Scholarship – Ibn Haldun University



### Awards / Distinctions

The Alan Turing Institute - TEA-DT Stakeholder Engagement Workshop - Best Assurance Case Award

### Professional Memberships / Organizations

Tarello Institute for Legal Philosophy – (2022 – Present) Istanbul Bar Association - (2019 – Present)

### Publications / Presentations / Abstracts

### EVS 38: The 38th International Electric Vehicle Symposium

15/06/2025 - 18/06/2025 Göteborg, Sweeden

Presented a paper titled "Ensuring Trustworthy and Compliant AI for Electric Fleet Predictive Maintenance: An Argument-Based Assurance Framework Aligned with the EU AI Act"

### 11th International Automotive Technologies Congress OTEKON 2024

09/09/2024 - 10/09/2024 Bursa, Türkiye

Presented a paper titled "Mapping the AI standardization landscape for the transportation sector: a comprehensive review and analysis"

### **European Workshop on Algorithmic Fairness (EWAF'24)**

01/07/2024 - 03/07/2024 Mainz, Germany

Presented a poster titled Integrating Global Justice into Al Fairness Criteria: A Novel Approach to Environmentally Sustainable and Equitable Fleet Management

## PGR Works in Progress Seminar at University of Surrey

17/04/2024

Presented a research project titled "Regulatory Impact Assessment Algorithms Under the EU AI Act: A Jurisprudential Perspective"

#### Seminar on Introduction to Al Ethics and EU Al Act

14/12/2023 Istanbul

Presented a seminar titled "Introduction to AI Ethics and EU AI Act" at Marmara University

#### CLF & IVRS ALF Student Conference: Law and Digital Technologies

13/11/2023 - 14/11/2023 University of Belgrade Faculty of Law

Commented on the paper titled "The Imperative for Regulating Artificial Intelligence Tools in Governance" by Ashok Kumar Pindiga.

### European Workshop on Algorithmic Fairness (EWAF'23)

07/06/2023 - 09/06/2023 Winterthur, Switzerland

Presented a paper titled "Algorithmic Bias in the Context of European Union Anti-Discrimination Directives."

### Third Seminar for PhD Students - PhD Colloquium International ALF session

11/05/2023 University of Belgrade Faculty of Law

Presented a research project titled "Al-based Judicial Decisions: A Jurisprudential Inquiry."