



# Opportunities and Challenges in Regulating Robotics and Artificial Intelligence. A comparative approach.

*Call for Papers*

Florence, 18-19 May 2018

**Venue:**

European University Institute  
Refettorio, Badia Fiesolana  
Via dei Roccettini 9  
San Domenico di Fiesole  
Italy

**Event organised by:**

EUI Law Department  
Tech and Law

**In collaboration with:**

Google  
Tech Policy Lab

## ■ CALL FOR PAPERS

The Law Department of the EUI and Tech and Law are delighted to invite submissions for *Opportunities and Challenges in Regulating Robotics and Artificial Intelligence. A comparative approach* conference to be held on 18-19 May, 2018 at the European University Institute (EUI) in Florence, Italy.

Developments in robotics and AI are rapidly changing the economy, government and society. Excitement with the potential of technology is matched by the concerns about the implications on safety, privacy, fairness, equality and democratic control. To address these issues, EUI Law Department and Tech and Law are organising a conference that aims to provide a global comparative perspective on policy and regulation of robotics and artificial intelligence in the European Union and the United States.

Full program can be found [here](#).

On this occasion, PhD and postdoctoral researchers are invited to submit abstracts (up to 400 words) on the topics that include, but are not limited to:

- AI and Law
  - Computational legal reasoning
  - Machine learning for legal applications
  - Modelling norms for multi-agent systems
  - AI and legal practice
- Liability
  - Trust and explanation
  - Insurance
  - Risk management
- Ethics and policy
  - Policy landscape and governance models
  - Fairness, transparency, accountability
  - Ethical design
- Value alignment
  - Regulating algorithmic decision-making
- Data protection and cybersecurity
  - Smart privacy, privacy-by-design
  - Standardization, benchmarking, certification
  - Compliance with GDPR
- Big Data
  - Data analytics for legal domain
  - Data mining and crime prevention
  - Generating structured data
  - Big data quality and integrity

### **Instructions for Submissions**

Participation in the conference is open to PhD and postdoctoral researchers and is free of charge. Please note that travel expenses cannot be reimbursed for those presenting their work. Accepted papers will be published in the Working Papers Series of the EUI.

To apply to present your work, please fill in a [delegate registration form](#). Applications to present will require a short bio and abstract (400 words) to be included in the registration form (please see the registration form for more details). If you are interested in attending the conference without presenting please register [online](#)

We are very much looking forward to receiving your submissions. Please direct any further questions to [RegulateAI@EUI.eu](mailto:RegulateAI@EUI.eu)

### **Important dates**

Abstract submission: 25 March 2018

Notification of Acceptance: 20 April 2018

Conference: 18-19 May 2018

Revised Paper Submission: 15 July 2018

Publication in the Working Papers Series of the EUI: Fall 2018

**Website:** [link](#)