

CALL FOR ARTICLES: *ARTIFICIAL INTELLIGENCE, LAW AND BEYOND*

This Call for Articles invites contributions to *Artificial Intelligence, Law and Beyond*,¹ an interdisciplinary edited collection of articles on Artificial Intelligence and the Law.

The book is a project of the *Católica Research Centre for the Future of Law* and its interdisciplinary group *Law and Artificial Intelligence*. It will be edited by Professor Henrique Sousa Antunes, Católica School of Law (Lisbon), and by Professor Arlindo Oliveira, Instituto Superior Técnico (Lisbon) and it will include contributions by leading scholars in the fields of technology, ethics and the law.

The scope and aim of the book and Call for Articles are outlined below. Additional practical information on submission of abstracts, editing and publication can be found at the end.

1. Scope and aim of the book and Call for Articles

Artificial Intelligence ('AI') technology has come to play a central role in the modern data economy. Through a combination of increases in computing power, growing availability of data and the advancement of algorithms, AI now stands as an umbrella term for some of the most transformational technological breakthroughs of this age.

The importance of AI stems from both the opportunities that it offers and the challenges that it entails. While AI applications carry the promise of economic growth and efficiency gains, they also create significant risks and uncertainty.

The promises and perils of AI have thus come to dominate modern discussions of technology and ethics—and although AI was initially allowed to develop in the relative absence of specific guidelines and rules, few would deny that the law is set to play a fundamental role in shaping the future of AI.

¹ *Artificial Intelligence, Law and Beyond* is a working title and subject to change.

As the debate over AI is set to continue in the coming years, the need for rigorous analysis has never been greater. The goal of this book is to bring together contributors from different subject areas and backgrounds to explore how the law might provide answers to some of the most pressing questions posed by AI.

We seek original articles (up to 8,000 words) on relevant issues in the broad field of 'AI and the Law.' Topics that authors may wish to explore include, **but are not limited to:**

- The regulation and supervision of AI: values, principles and policies
- Transparency, biases and accountability in AI systems
- Secure and trustworthy AI
- Limits to AI research and development
- AI and governance
- AI liability: the notion of 'high risk' and its relevance
- AI-driven mobility and autonomous vehicles
- The impact of AI on the labour market
- Consumer protection in the age of AI
- The regulation of Big Data
- AI and the transformation of e-commerce

We welcome articles on any jurisdiction, whether comparative or focused on just one jurisdiction. We particularly welcome interdisciplinary articles and preference may be given to articles co-authored by contributors of different backgrounds (eg, law and engineering, neurosciences and ethical studies, robotics and law).

2. Additional practical information

The tentative selection of contributors to *Artificial Intelligence, Law and Beyond* will be decided based on abstracts submitted under this Call for Articles. Inclusion in the book is dependent upon timely submission of draft articles.

Abstracts (of maximum 200 words) should be submitted to ai.f.d.sede@ucp.pt and should include the author(s) name(s) and affiliation(s).

2.1 Important dates

- Deadline for submission of abstracts: 31 May 2021
- Notification of decision on accepted abstracts: 30 June 2021
- Deadline for submission of draft articles: 31 October 2021
- Deadline for submission of revised articles: 1 December 2021

2.2 Publication

Accepted articles will be included in *Artificial Intelligence, Law and Beyond*, to be published by a leading international publisher in Spring 2022, with the support of the *Plataforma de Apoio à Investigação em Direito na Católica* ('PAIDC').

Final confirmation of contributions for the book will be contingent on review of the draft articles and will be decided by the editors. Authors of articles selected for publication will be paid an honorarium of € 3,000 (in total).

For more information about this Call for Articles, please contact Clara Martins Pereira at ai.f.d.sede@ucp.pt.