

## THE CAMBRIDGE HANDBOOK OF THE LAW, ETHICS AND POLICY OF ARTIFICIAL INTELLIGENCE

This informative Handbook provides a comprehensive overview of the legal, ethical, and policy implications of artificial intelligence (AI) and algorithmic systems, with a focus on Europe. As these technologies continue to impact various aspects of our lives, it is crucial to understand and assess the challenges and opportunities they present. Drawing on contributions from experts in various disciplines, this book covers theoretical insights and practical examples of how AI systems are used in society today, as well as exploring the legal and policy instruments governing AI. The interdisciplinary approach of this book makes it an invaluable resource for anyone seeking to gain a deeper understanding of AI's impact on society and how it should be regulated. This title is also available as Open Access on Cambridge Core.

Nathalie A. Smuha is a legal scholar and philosopher at the KU Leuven Faculty of Law and Criminology, where she examines legal and ethical questions around AI and other digital technologies. Her research focuses particularly on AI's impact on human rights, democracy, and the rule of law. Professor Smuha is the academic coordinator of the KU Leuven Summer School on the Law, Ethics and Policy of AI and a member of the KU Leuven Institute for Artificial Intelligence and the Digital Society Institute. She is also the author of *Algorithmic Rule by Law: How Algorithmic Regulation in the Public Sector Erodes the Rule of Law* (2025).



# The Cambridge Handbook of the Law, Ethics and Policy of Artificial Intelligence

Edited by

**NATHALIE A. SMUHA**

KU Leuven Faculty of Law and Criminology



**CAMBRIDGE**  
UNIVERSITY PRESS



Shaftesbury Road, Cambridge CB2 8EA, United Kingdom

One Liberty Plaza, 20th Floor, New York, NY 10006, USA

477 Williamstown Road, Port Melbourne, VIC 3207, Australia

314–321, 3rd Floor, Plot 3, Splendor Forum, Jasola District Centre, New Delhi – 110025, India

103 Penang Road, #05–06/07, Visioncrest Commercial, Singapore 238467

Cambridge University Press is part of Cambridge University Press & Assessment, a department of the University of Cambridge.

We share the University's mission to contribute to society through the pursuit of education, learning and research at the highest international levels of excellence.

[www.cambridge.org](http://www.cambridge.org)

Information on this title: [www.cambridge.org/9781009367783](http://www.cambridge.org/9781009367783)

DOI: [10.1017/9781009367783](https://doi.org/10.1017/9781009367783)

© Nathalie A. Smuha 2025

This work is in copyright. It is subject to statutory exceptions and to the provisions of relevant licensing agreements; with the exception of the Creative Commons version the link for which is provided below, no reproduction of any part of this work may take place without the written permission of Cambridge University Press.

An online version of this work is published at [doi.org/10.1017/9781009367783](https://doi.org/10.1017/9781009367783) under a Creative Commons Open Access licence CC-BY which permits re-use, distribution and reproduction in any medium for any purpose providing appropriate credit to the original work is given and any changes are indicated. To view a copy of this licence, visit <https://creativecommons.org/licenses/by/4.0/>.

When citing this work, please include a reference to the DOI [10.1017/9781009367783](https://doi.org/10.1017/9781009367783)

First published 2025

*A catalogue record for this publication is available from the British Library*

*A Cataloging-in-Publication data record for this book is available from the Library of Congress*

ISBN 978-1-009-36781-3 Hardback

Cambridge University Press & Assessment has no responsibility for the persistence or accuracy of URLs for external or third-party internet websites referred to in this publication and does not guarantee that any content on such websites is, or will remain, accurate or appropriate.