

1. Record Nr.	UNINA9910484551203321
Titolo	The European Union and the Technology Shift // edited by Antonina Bakardjieva Engelbrekt, Karin Leijon, Anna Michalski, Lars Oxelheim
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Palgrave Macmillan, , 2021
ISBN	9783030636722 3030636720
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (264 pages)
Disciplina	338.9406
Soggetti	Europe - Politics and government Executive power Law - Europe Political planning Economics European Politics Executive Politics European Law Public Policy Political Economy and Economic Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. What Does the Technological Shift Have in Store for the EU? Opportunities and Pitfalls for European Societies, Antonina Bakardjieva Engelbrekt, Karin Leijon, Anna Michalski, and Lars Oxelheim -- 2. Technological Megashift and the EU: Threats, Vulnerabilities and Fragmented Responsibilities, Lindy M. Newlove-Eriksson and Johan Eriksson -- 3. Technological Discontinuities and the Climate Transition in Europe: The Role of Policy in Two Traditions of Economic Thinking, Staffan Jacobsson and Björn Sandén -- 4. AI in the EU: Ethical Guidelines as a Governance Tool, Stefan Larsson -- 5. How Does the EU Protect Competition in the Digital Platform Economy?, Björn Lundqvist -- 6. Digitalisation, Productivity and Jobs: A European Perspective, Fredrik Heyman, Pehr-Johan Norbäck, and Lars Persson -- 7.

Technological Shifts and the Social Partners: Is the European Semester Heading Towards a Social Europe?, Jenny Jansson, Olle Jansson, and Jan Ottosson -- 8. Money for Nothin': Digitalization and Fluid Tax Bases, Mårten Blix and Emil Bustos -- 9. New Tax on Digital Services: A Step Towards Fairer Taxation in the EU's Single Market?, Pernilla Rendahl -- 10. Digital Democracy and the European Union, Martin Karlsson.

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## Sommario/riassunto

'This volume has a solid foundation in the highly topical question of technological change. More importantly, the individual chapters are written by qualified scholars whose analytically advanced contributions are likely to interest a wide audience. I can strongly recommend this book for scholars and students in political science, law, and economics.' —Carl Fredrik Bergström, Professor of European Law, Uppsala University, Sweden 'As the digital transformation affects every single one of us it is important that we have the widest possible debate on its inherent risks and opportunities, and how these are shared across society. This is why I warmly recommend this volume: because it brings together an inter-disciplinary set of scholars able to analyse the multifaceted implications of the technological shift. I could not agree more with the book's main takeaway, i.e. that we need to create an adaptive regulatory framework capable of harnessing the positive effects of technological changes while buttressing the negative impact on European society and citizens.' —Ambassador Kim Jørgensen, Head of Cabinet to Commissioner and Executive Vice-President Margrethe Vestager, European Commission This book explores the multiple challenges that the global technology shift is posing to the EU. From the vantage point of experts from economics, law, and political science, this book provides insights into the role that the EU is and ought to be playing in regulating global platform companies, addressing taxation in the digital economy, mitigating job displacements on the labour market, and tackling ethical concerns of artificial intelligence and the prospect of digital democracy. All chapters are based on up-to-date research findings and succinct assessment of ongoing debates. They conclude with policy recommendations for policy makers on European and national levels. Antonina Bakardjieva Engelbrekt is Professor of European Law in the Faculty of Law, Stockholm University, Sweden. Karin Leijon is a researcher in the Department of Government, Uppsala University, Sweden. Anna Michalski is Associate Professor in Political Science in the Department of Government, Uppsala University, Sweden. Lars Oxelheim is Professor of International Business and Finance at the University of Agder, Norway, and affiliated with the Research Institute of Industrial Economics (IFN), Sweden.

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