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Nota di contenuto	Part I:introduction – the evolution of eu policy and law for Artificial intelligence – Launching a European initiative on artificial intelligence -- Chapter 1: Launching a European initiative on artificial intelligence -- Part II: the eu ethical framework for trustworthy artificial intelligence -- Chapter 2: Ethical principles for Trustworthy AI -- Chapter 3: Realising Trustworthy AI – the key ethical requirements -- Part III:. shifting from a soft-law approach towards a legislative process – setting out options on how to address the risks for fundamental rights and safety -- Chapter 4: A European Approach to Excellence and Trust – The 2020 White Paper on Artificial Intelligence -- Chapter 5: The European Parliament’s 2020 Resolution – Proposal for a Regulation on ethical principles for the development, deployment and use of artificial intelligence, robotics and related technologies -- Part IV:. the emerging eu legal framework for artificial intelligence -- Chapter 6: Boosting excellence in AI – The 2021 Coordinated Plan with Member States -- Chapter 7: the proposed Artificial Intelligence Act and subsequent ‘compromise’ proposals – commission, council, parliament.

Artificial Intelligence (AI) can benefit our society and economy, but also brings with it new challenges and raises legal and ethical questions. According to the author of this comprehensive analysis, it is imperative to ensure that AI is developed and applied in an appropriate legal and regulatory framework that promotes innovation and investment and, at the same time, addresses the risks associated with certain uses of AI-related technologies. Essential to understanding the relationship between policy and law, this book traces the evolution of EU policy on artificial intelligence and robotics, focusing in particular on the EU's ethical framework for AI, which defines trust as a prerequisite for ensuring a human-centric approach. The main part of the book provides a thorough and systematic analysis of the Commission's 2021 proposed AI Act, which establishes harmonised rules for the development, placement on the market and use of AI systems in the EU. The author painstakingly compares the Commission's proposed AI Act with the numerous "compromise" proposals of the Council of the European Union, leading to the final version of the Council's AI Act (general approach) and its formal adoption on 6 December 2022. The author also examines with extraordinary detail the amendments proposed by the relevant committees and political groups of the European Parliament, revealing the position the Parliament is likely to adopt in the forthcoming negotiations with the Commission and the Council on the text of the AI Act. Numerous legislative and policy documents are presented in detail, while the analysis also considers the comments made by all interested parties (e.g. the European Commission, Council of the European Union, European Parliament, governmental organisations, national competent authorities, and stakeholders/actors with different/conflicting interests, such as corporations, business and consumer associations, civil society and other non-profit organisations). In the course of its in-depth analysis, this book will provide readers with crucial insight into the reasons behind the European Institutions' different approaches and the often contradictory interests of stakeholders. Because the policy arguments are carefully balanced and drafted with scrupulous care, this volume will establish itself as a reference resource to be consulted for years to come.
