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Nota di contenuto	The Rise of Robotics & AI: Technological Advances & Normative Dilemmas (Ugo Pagallo, Marcelo Corrales, Mark Fenwick & Nikolaus Forgó) -- Do We Need New Legal Personhood in the Age of Robots and AI? (Robert van den Hoven van Genderen). The Peculiar Case of the Mushroom Picking Robot: Extra-Contractual Liability in Robotics

(Ioannis Revolidis and Alan Dahi) -- Business and Regulatory Responses to Artificial Intelligence (Mark Fenwick, Erik P. M. Vermeulen and Marcelo Corrales) -- The Rise and Regulation of Drones: Are We Embracing Minority Report or WALL-E? (Pam Storr and Christine Storr) -- Profiling and Automated Decision-Making: Legal Implications and Shortcomings (Stefanie Hänold) -- Artificial Intelligence and Collusion: A Literature Overview (Steven van Uytsel) -- Taming Artificial Intelligence: "Bots," the GDPR and Regulatory Approaches (Sam Wrigley) -- I, Inhuman Lawyer: Developing Artificial Intelligence in the Legal Profession (Dena Dervanovi) -- Index.

Sommario/riassunto

Artificial intelligence and related technologies are changing both the law and the legal profession. In particular, technological advances in fields ranging from machine learning to more advanced robots, including sensors, virtual realities, algorithms, bots, drones, self-driving cars, and more sophisticated "human-like" robots are creating new and previously unimagined challenges for regulators. These advances also give rise to new opportunities for legal professionals to make efficiency gains in the delivery of legal services. With the exponential growth of such technologies, radical disruption seems likely to accelerate in the near future. This collection brings together a series of contributions by leading scholars in the newly emerging field of artificial intelligence, robotics, and the law. The aim of the book is to enrich legal debates on the social meaning and impact of this type of technology. The distinctive feature of the contributions presented in this edition is that they address the impact of these technological developments in a number of different fields of law and from the perspective of diverse jurisdictions. Moreover, the authors utilize insights from multiple related disciplines, in particular social theory and philosophy, in order to better understand and address the legal challenges created by AI. Therefore, the book will contribute to interdisciplinary debates on disruptive new AI technologies and the law.
