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Soggetti	Philosophy Technology—Sociological aspects Computer security Ethics Computer crimes Philosophy of Technology Science and Technology Studies Privacy Cybercrime
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Note generali	Includes index.
Nota di contenuto	Introduction: Digital Ethics: Goals and Approach (Carl Öhman, David Watson, Mariarosaria Taddeo, Luciano Floridi) -- Chapter 1. Digital Ethics: Its Nature and Scope (Luciano Floridi, Corinne Cath, Mariarosaria Taddeo) -- Chapter 2. Do We Need a Critical Evaluation of the Role of Mathematics in Data Science? (Patrick Allo) -- Chapter 3. Using Data From Git and GitHub in Ethnographies of Software Development (Andrew Turner) -- Chapter 4. The Price of Discovery: A Model of Scientific Research Markets (David Watson) -- Chapter 5. Projecting AI-Crime: A Review of Plausible Threats (Thomas King) -- Chapter 6. The Challenges of Cyber Deterrence (Mariarosaria Taddeo) -- Chapter 7. Internet Governance and Human Rights: A Literature Review (Corinne Cath) -- Chapter 8. Privacy Risks and Responses in the Digital Age (Josh Cowls) -- Chapter 9. Digitalised Legal Information: Towards a

New Publication Model (Václav Janeek) -- Chapter 10. From Bones to Bytes: A New Chapter in the History of Death (Carl Öhman) -- Chapter 11. The Green and the Blue — Naïve Ideas to Improve Politics in a Mature Information Society (Luciano FLoridi).

Sommario/riassunto

This book explores a wide range of topics in digital ethics. It features 11 chapters that analyze the opportunities and the ethical challenges posed by digital innovation, delineate new approaches to solve them, and offer concrete guidance to harness the potential for good of digital technologies. The contributors are all members of the Digital Ethics Lab (the DELab), a research environment that draws on a wide range of academic traditions. The chapters highlight the inherently multidisciplinary nature of the subject, which cannot be separated from the epistemological foundations of the technologies themselves or the political implications of the requisite reforms. Coverage illustrates the importance of expert knowledge in the project of designing new reforms and political systems for the digital age. The contributions also show how this task requires a deep self-understanding of who we are as individuals and as a species. The questions raised here have ancient -- perhaps even timeless -- roots. The phenomena they address may be new. But, the contributors examine the fundamental concepts that undergird them: good and evil, justice and truth. Indeed, every epoch has its great challenges. The role of philosophy must be to redefine the meaning of these concepts in light of the particular challenges it faces. This is true also for the digital age. This book takes an important step towards redefining and re-implementing fundamental ethical concepts to this new era.
