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Nota di contenuto	Praise for Ethical Computing: From Meta Ethics to Data Ethics -- Preface -- Acknowledgements -- Chapter 1 Introduction -- The Context -- The Changes -- Finance and Banking Operations -- Digital Divide -- Work-life and Employment -- Democratic Values over the Internet -- The Problem -- Responsibility -- Accountability/ Liability -- Contractual Relationship -- Negligence -- Categorical Imperative and the buying/selling relationship -- Summary -- The Demand -- The Role of the Computer Professional -- Need for Ethical Standards -- Need for New Anti-Risk Mechanisms -- Conclusion -- References -- Chapter 2 The Computer-Ethics Connection - Computer Ethics & -- Ethical Computing Defined -- Introduction -- The Computer-Law-Ethics Connection -- Why Computer Ethics? -- The Argument Against 'Uniqueness' -- Premise 1 -- Premise 2 -- Conclusion -- The Argument For 'Uniqueness' -- Premise 1 -- Premise 2 -- Premise 3 -- Premise 4 -- Conclusion -- The Genus-species Approach (Lee, 2006-12, 2014-21): -- Philosophical views -- Practical views -- An Alternative Definition of Computer Ethics -- The Traditional View -- Classic definition -- Classic cases -- Dual Role of Ethics (Lee, 2015, p. 2994): -- The ethics & -- professionalism competencies (Lee, 2006-12, 2014-21): -- An Alternative View - a New Definition of Computer Ethics -- A different type of risk -- A different kind of anti-risk mechanism -- An academic discipline -- An applicable paradigm

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Evaluation -- The variables -- The procedure (called μ hmc Algorithm)
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Hexa-Dimension Metric.

Sommario/riassunto

Ethical Computing is a means to an end as well as an end to itself; a problem, and a solution to a problem. It is the application of computer ethics in striving for doing-the-right-thing effectively in cyberspace or an information-intensive and technology-driven environment. The book addresses the realities of using computers while measuring up to the hexa-dimension metric (technically effective, financially viable, legally valid, ethically and socially acceptable and ecologically sustainable) manifested in applications from problem to ethical solution. This book collects work and research in practise and teaching across decades, covering a multitude of fields including information technology and engineering, computer audit & data governance, law practice and enforcement, and public and business administration. This is useful reference for researchers, teachers and students in all fields of information technology. It will also be useful for Chief Information Officers and Chief Technology Officers (CIOs and CTOs) and information systems auditors, and specialist IT law practitioners.
