Ethics and Technology: Controversies, Questions, and Strategies for Ethical Computing, 4th Edition PDF
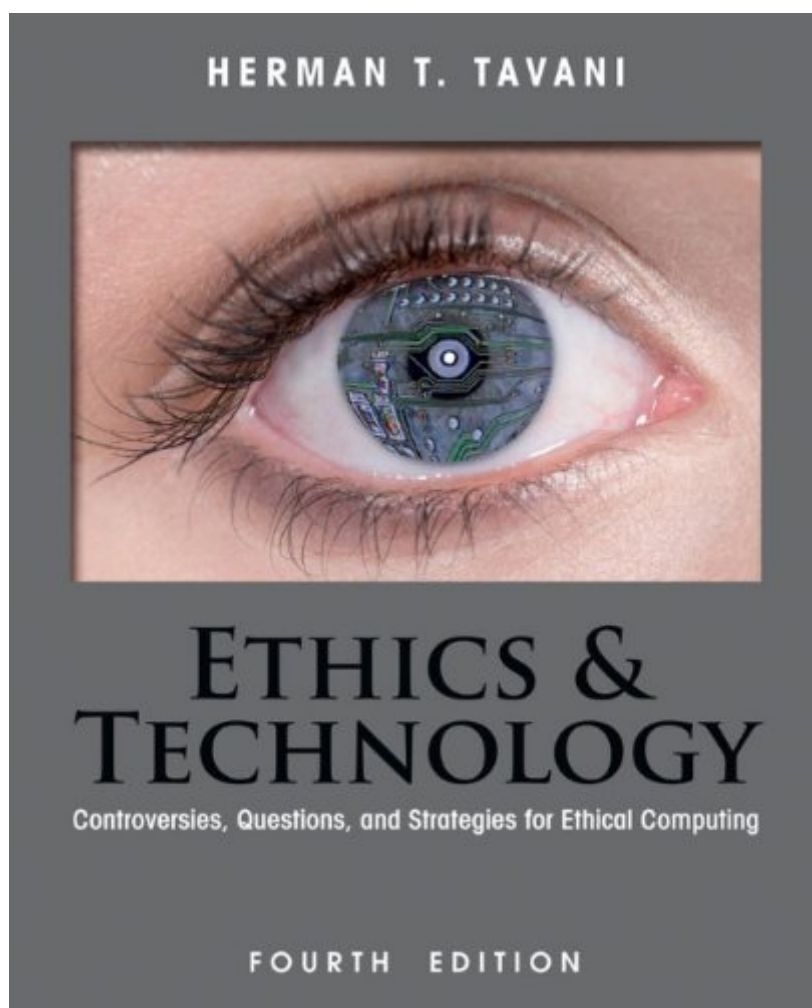

Ethics and Technology: Controversies, Questions, and Strategies for Ethical Computing, 4th Edition by Herman T. Tavani ISBN 1118281721

The Fourth Edition of *Ethics and Technology* introduces students to issues and controversies that comprise the relatively new field of *cyberethics*. This textbook examines a wide range of cyberethics issues--from specific issues of moral responsibility to broader social and ethical concerns that affect each of us in our day-to-day lives. Recent developments in machine ethics should also cause students to consider questions about conventional conceptions of autonomy and trust. Such topics and many other engaging ethical controversies--both hypothetical and actual

cases--are discussed in this widely used and respected text.

Updates to the 4th Edition include

- New or updated *scenarios* in each chapter
- New *sample arguments* in many chapters, which enable students to apply the tools for argument analysis covered in Chapter 3
- Newly designed set of study/exercise questions call *Unalyzed Scenarios* in each chapter, which can be used for either in-class group projects or outside class assignments
- Additional review, discussion, and essay/presentation questions at the end of many chapters

New Issues Examined and Analyzed include

- Ethical and social aspects of Cloud Computing, including concerns about the privacy and security of users' data that is increasingly being stored in "the Cloud"
- Concerns about the increasing "personalization" of search results based on queries entered by users on search engines such as Google
- Controversies surrounding Wikileaks and the tension it creates between free speech and responsible journalism
- Concerns affecting "net neutrality" and whether Internet regulation may be required to ensure that service providers on the Internet do not also unduly control the content delivered via their services
- Recent controversies affecting "machine ethics" and the development of "moral machines" or autonomous systems that will be embedded with software designed for making moral decisions
- Questions about our conventional notions of autonomy and trust--can machines be autonomous? Can we trust machines to act in ways that will always be in the best interest of humans?

Ethics and Technology: Controversies, Questions, and Strategies for Ethical Computing, 4th Edition Review

This Ethics and Technology: Controversies, Questions, and Strategies for Ethical Computing, 4th Edition book is not really ordinary book, you have it then the world is in your hands. The benefit you get by reading this book is actually information inside this reserve incredible fresh, you will get information which is getting deeper an individual read a lot of information you will get. This kind of Ethics and Technology: Controversies, Questions, and Strategies for Ethical Computing, 4th Edition without we recognize teach the one who looking at it become critical in imagining and analyzing. Don't be worry Ethics and Technology: Controversies, Questions, and Strategies for Ethical Computing, 4th Edition can bring any time you are and not make your tote space or bookshelves' grow to be full because you can have it inside your lovely laptop even cell phone. This Ethics and Technology: Controversies, Questions, and Strategies for Ethical Computing, 4th Edition having great arrangement in word and layout, so you will not really feel uninterested in reading.