

Checklist for Web Book

Chapter 6: Moral and Ethical Issues

Know the context and significance of the following people, things, and concepts.

Intellectual Property

- What are intellectual property rights?
- Historic hurdles to violating property rights
- How has information technology made it easy to violate copyright?
- Copies as replicas
- Examples of common copyright infringement scenarios

Privacy Rights

- Historic hurdles to violating privacy rights
- How information technology has made it easier to violate privacy?
- Ways to protect personal privacy

Internet Censorship

- Filters—what they are, how they work, what is objectionable
- Reasons people oppose filtering
- Reasons people advocate filtering

Cybersin

- Examples of internet vices
- Characteristics of technology
 - Communication filtering
 - False sense of identity
 - Individual versus community focus

Distance Education

- Ways technology can be used in the classroom
- Complication of technology for unprepared students
- Problems and advantages of distance education

Stewardship

- Reasons to upgrade
 - Personal computer
 - Business computer
- Comparing costs and benefits
- Costs of replacing computer

- Hidden costs



Electronic Voting

- Six commandments of electronic voting
- Advantages of electronic voting
- Weaknesses of electronic voting
- Ways to incorporate information technology into voting process
- Why IT-based solutions must be carefully considered and evaluated