

Professional Ethics

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1 Administrivia

Announcements

Collect analyses.

Assignment

Read Chapter 4.

Turn in a one paragraph summary of your paper/presentation topic for my review and approval.

From Last Time

Philosophical perspectives.

Coming Up

Ethics online.

2 Chapter Summary

1. Strongly differentiated professions.
 - (a) Exceptions to ordinary morality by virtue of profession, not position.
 - (b) Role of efficacy.
2. Characteristics of a profession.
 - (a) Mastery of an esoteric body of knowledge.
 - (b) Autonomy, at personal and profession levels.
 - (c) Formal Organization. Sets standards; controls admission.
 - (d) Code of ethics.
 - (e) Social function.
3. Professional relationships:
 - (a) Employer-Employee.
 - (b) Client-Professional.
 - (c) Society-Professional.
 - (d) Professional-Professional.
4. Codes of ethics.

3 Discussion Questions

1. Beginning of chapter case studies.

2. Should computing be a profession?
3. What about software engineering?
4. What about other sub-disciplines of computing?
5. Some thorny technical ethics cases:
 - (a) Challenger and Columbia disasters.
 - (b) Therac-25 disaster.
 - (c) e-Voting.
 - (d) RFID technology.