

CSC 300 Slides Without PowerPoint OR Keynote

with some tribute to Professor Gene Fisher,
by Clark S. Turner

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Textbooks, Websites and Paper resources

- Author
 - Who wrote it, pedigree?
 - What is their interest?
- Reliability
 - Conflicts?
 - Peer review?
 - Citations to other reliable sources?

- Outside Readings

- SE Code

- 10 Commandments

- Cal Poly RUP

- (IP Policy inside Exam, Cal Crim Code 502)

- Reasoning

- Basis for discussion? (facts given, cited?)

- Problem adequately stated?

- Other research detailed?

- Well developed analysis?

Johnson Chapter 1

- Example Scenarios
 - Copying proprietary software
 - Data Mining
 - "Freedom" of expression
 - Male dominated game writing team ("responsibility") (end here 4/4)

Some Questions Raised

- If we *can*, then we *should*?
- If it is not against the *law*, then we've done nothing wrong.
- What abstractions may be *owned*?
- Is human weakness legitimately exploitable?
 - and what is the difference between "weakness" and "intention"?
 - human imperfection and human immorality?

Computing and Social Policy

- Have computers caused *new* problems?
- Have computers enhanced *old* problems?
- Have computers had little effect on basic human problems?
 - broad issue list raised by computing
 - broad issue list untouched by computing

"Vacuum" of Policies

- New possibilities imply New Risks
 - What to do when the new risks are realized?
- Trajectory of new risks?
 - Realization of new risks ahead of conceptualization and planning?

Traditionalist Account

- Define this term carefully
 - Where does it work well?
 - Where does it *not* work well?
- Descriptive and Normative Accounts
 - Define "descriptive"
 - Define "normative"
 - Distinguish the two terms
 - Shades of Requirements Analysis :-)