Field Exam – Reading List in Social Informatics  
October 15, 2004

1. Overviews
- Part I – Mental models for traveling through the computer world.


2. Theories and Frameworks


3. Social Shaping of Technology
3.1. Sources of Technological Shaping


- Part III – The economic, cultural, and organizational dimensions of computerization.

3.2. Process of Technological Shaping

- Introduction (pp. 9-15).
- Pinch, T. J. and Bijker, W. E., The social construction of facts and artifacts (pp. 17-50).
- Callon, M., Society in the making: The study of technology as a tool for sociological analysis (pp. 83-103).

- Kline, R. and Pinch, T. J., The social construction of technology (ch. 7).


4. Social Impacts of Technology

4.1. Impacts on Structures and Relationships


- Part II – Electronic groups.
- Part V – Networked organizations.

- Part IV – Computerization and the transformation of work.


4.2. Impacts on Processes and Practices


- Part IV – Computerization and the transformation of work.

5. Social Perspectives on Design


- Greenbaum, J. and Kyng, M., Introduction: Situated design (pp. 1-24).
- Part I – Reflecting on work practice.
