For a Computer to Perform a (Human) Workplace Task:

- *(information condition)* All information required for the task can be identified and represented in forms that the computer can process.

- *(processing condition)* The information processing itself can be expressed in deductive or inductive rules.
Human Skills in the Computerized Workplace

- An Ability to Solve Unstructured Problems
  - Drawing Analogies with Past Experience

- An Ability to Communicate
  - Convey *Particular Interpretations* of Information
  - Expanded Meaning of Literacy