6.871 SPRING 2005 Reading Summary: Lecture 12

Due Tuesday, March 15, 9:35am

Lecture 12: Pragmatic Issues of Knowledge Acquisition

Please answer the following questions in at most one page.

Paper:

Cooke, N.J. Varieties of Knowledge Elicitation Techniques

Cooke describes three families of knowledge elicitation techniques: observations and interviews, process tracing, conceptual techniques.

- 1. Briefly describe the techniques she includes in each family.
- 2. Briefly discuss the advantages and disadvantages of each family of techniques, and when each is appropriately used.