DOING THINKING: WORKING WOOD, CRAFTING IDEAS Agenda Week 2, 1st class: Monday, January 10, 2011

Assignments due for this class

- Read excerpt from The Timeless Way of Building, chapters 1 to 3
- Read excerpt from Analytic Thinking, pp. 28-29
- Write out some rough notes regarding the *key question* Alexander is addressing in each of these three chapters; bring your notes to class

Workshop for new students (Sem II E 1107): 5-5:45 pm on reliquary project

Agenda overview

- Deepen understanding of how Alexander uses "patterns" in context of design/architecture ⇒ Crafting ideas: Can thinking through the "eight elements" of *Analytic Thinking* illuminate Alexander's account of "patterns"?
- ⇒Working wood: skill building (sawing to a line and chiseling to a line)

CRAFTING IDEAS

A Timeless Way of Building: The key question Alexander is addressing

- Conversation circles: Response to reading: especially interesting and/or puzzling sections
- Overview of Analytic Thinking elements with emphasis on "key question" as a tool for analysis
- \bullet Work groups: Chapters 1, 2 and 3 identify and discuss key question; fine-tune your collective understanding and post on board
- On own and plenary: What have you learned from doing this exercise?

Patterns: A continuing examination

- On own: Has your thinking about "patterns" shifted since a) reading the introduction to Alexander's A Pattern Language, b) connecting your experience to patterns 105 and 128, and c) reading the first chapters in A Timeless Way of Building? How so? (habit of mind: Once I thought...but now I think...)
- Work groups: Compare shifts and post 3 to 5 on poster paper; post.
- Exchange: "clarify" (?: tell me more about your thinking?) and "value" (+: this is what I value)
- Work groups: Revisit work (and reflective writing)

BREAK

WORKING WOOD

Skill-building with chisel and saw in the specific execution of a practical task

Assignments for next class (Wednesday, January 12)

- Read excerpt from *The Timeless Way of Building*, chapter 4
- Read excerpt from *Analytic Thinking*, pp. 28-29 and sections on from pp. 1-21 on *purpose*, *key question*, *key concepts*, and *implications*
- Take notes on the *purpose*, *key question*, *key concepts*, *implications* of this chapter (we will collect these notes at the end of the class)

Note: For new students 5-5:45 pm before Wednesday's class – on using ideas as tools (re: *Analytic Thinking*)