Nontraditional Pedagogy

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What are we DOING to students?

- What are we <u>actually</u> in the business of doing?
- Cognitive change:
 - Toward expert entrepreneurial thinking
 - Which means??
- Behavioral change?

So we should measure...?

- Cognitive change
 - Intent
 - Key attitudes
 - Critical skills (effectuation, CFT, PR)
 - Deep cognitive structures
 - Deep anchoring beliefs
- But...
- Alternate explanations?
 - Person effect? 'Nontraditional' Student?
 - Method effect? 'Nontraditional' Pedagogy?
 - Instructor effect? 'Nontraditional' Teacher?

Measuring Impact

- Important, but depends on objectives
- ENT's "ace in the hole"?
- Measuring behavior?
- Measuring intent?
- Measuring antecedents of intent?
 - e.g., self-efficacy
- Barriers?
- Deep beliefs??

How DO we change minds?

- NT: Constructivistic model of learning
- (T: Behaviorist model)
- Developmental Experiences ("Lessons")
- Action learning
 - Live cases
- Problem-based learning
 - Beyond live cases...
- Specific skill/knowledge interventions
 - e.g., counterfactual thinking

How DO we change minds?

- Constructivistic model of learning
- Action learning
- Problem-based learning
- Specific skill/knoledge interventions
 - e.g., counterfactual thinking