Outline of the Presentation

The problem

- Anxiety
- Motivation (Lepper & Henderlong, 2003):
  - Grading
    - Norm-based grading
    - Criterion-referenced grading
  - Grade inflation

Theoretical Framework

- Systems theory (Senge, 1994)

Purpose of study

- In light of the theoretical framework of systems theory, how is the picture of complexity reflected in students’ mind during a course’s change to a mastery grading system.

Method

- Participants
  - Seven students with different grade level, gender and technology experiences from a convenient sample
- Design
  - Single case study
- Procedure
  - Audio-recorded with computer

Data Analysis and Results

- Constant comparative method (Merriam, 1998)
- See abstract

Conclusion

- Implications of these themes such as educational accountability and change were discussed.

Possible discussion questions

- Grading on efforts?
- Should not be unlimited times of tries?
- Accountability vs. guarantee?