

Topic: *Building a Stakeholder-Based Rubric to Enhance Student Communication Skills*

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Purpose: Review process for developing a draft rubric for Engineering Student Presentations and provide constructive feedback.

Method

Introduction:

Distributed consent paperwork

- Research Consent Form for Engineering and other educators
- Draft Rubric for Engineering Student Presentations
- Defining the Six Categories

Overview of paper

Explained authors' experience with communication

Reviewed steps toward building the draft rubric

Present status: Continuing revision based on input from others including involvement from students

Activity:

Based on method described on pages 32-33 of paper, the duo elicited feedback on the draft rubric. With a timed activity, group members were asked to review the draft and offer feedback.

Elements discussed:

Question: Did you verify dimensions with external stakeholders?

Comment: Logical way of doing Kaizen

Strength: Followed planning and action steps

Student Involvement: Where do students fit in?

Strength: Use of the focus group to obtain information

Strength: Provides various perspectives to increase validity, generative for building vocabulary to increase understanding

Insight: Stakeholders forced to examine personal issues.

Question: Where does instrument cover valid content?

Checking for honesty?

Including faculty advisors?

Feedback: Include graduates and variety of students

Introduction of Six Categories

Discussion: Clarification of "Telling a Story" based on projecting the essential message throughout the entire presentation from introduction to the conclusion.

Draft Rubric:

Instruction: Pick out most useful part. Choose the category, the dimension, and the adaptation.

Feedback presented individually to authors as they interview various group members.