

THURSDAY APRIL 30, 2015 | 1:30-4:30 PM

Shall I Try This?

An interactive workshop on assessing hands-on teaching

DESCRIPTION

There are many new classroom techniques; but the question remains whether these techniques can be helpful in your classroom. This workshop will use hands-on design activities where participants will hold the role of both student and teacher. As students you will learn a new engineering skill through a design project. As teachers you will design, administer, and evaluate assessment tools to help rethink the classroom environment. Participants are encouraged to bring ideas that they are considering or have tried, and we will facilitate time to collect, discuss and distribute these ideas. At the conclusion of the workshop we will brainstorm with participants on how to use and assess new teaching concepts in different settings and courses.

INSTRUCTORS

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Jennifer Love
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OBJECTIVES

1. Teach a variety of assessment tools that are applicable to:
 - a. Design
 - b. Group Work
 - c. Flipped/Modern Classroom
2. Use hands on activities to learn a new engineering skill
3. Showcase assessment examples in practice
4. Use Teacher Hat/Student Hat technique to reinforce assessment design
5. Gain best practice knowledge from peers



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