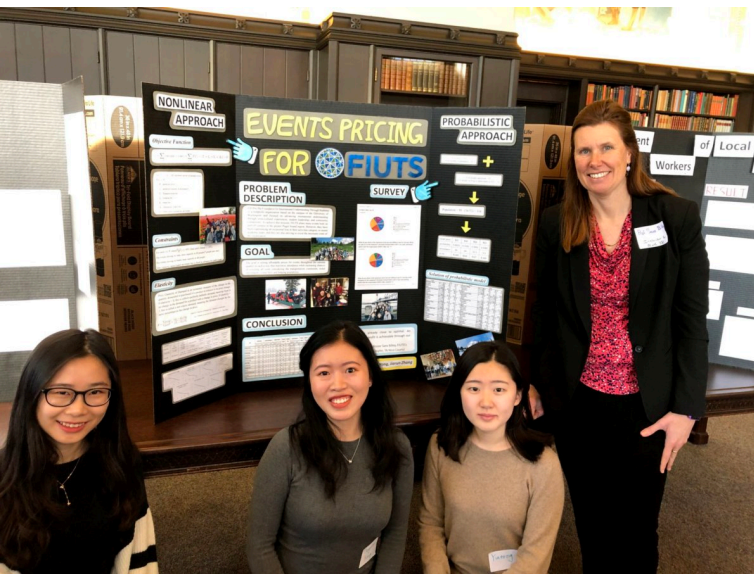


Electronic Seminar on Mathematics Education

Incorporating Service-Learning into Math Courses



Sara Billey
Univ of Washington

Discrete Mathematical Modeling is used everywhere in business and sports these days so it's an exciting topic to teach and learn. This lecture will describe our approach to incorporating decision problems from nonprofit organizations, small businesses, and groups on campus into our classes through student projects. We have found that in addition to helping our community partners, our students are highly motivated by the material related to their projects. Specific examples and resources will be discussed.

Noon ET, November 19, 2019

To join the seminar, go to <https://cornell.zoom.us/j/169462410>

For more information on ESME: <http://math.mit.edu/seminars/esme/>