



UNIVERSITY
of Prince Edward
ISLAND



THE FACULTY OF EDUCATION Centre for Education Research (CER) WORKSHOP SERIES



Tess Miller
Faculty of Education

RESEARCH SEMINAR

Instructional videos are one form of information technology that has become a popular way to learn inside or outside of the classroom. The popularity of instructional videos combined with students' deficit in mathematics skills was the catalyst to create instructional videos for mathematics education. Unfortunately, there is little empirical evidence examining features of instructional videos that makes one better than another. Consequently, the growth in instructional videos on You-Tube and Teacher-Tube range in quality and characteristics.

This session will introduce participants to the scope of this research project, highlight strategies for triangulating data and soliciting funding, as well as include a presentation of findings from MEd student, Melissa MacLean's thesis on instructional videos.

Instructional Videos for Mathematics Education: Triangulating Data to Measure their Utility

March 1, 2017 • 12:15–1:30 pm
Memorial Hall, Room 308