

# **A Constructivist Approach to Teaching a Blended/Hybrid Graduate Level Research Methods Course**

**(Presentation Only)**

By Ruth Guo, PhD

The presentation will focus on a constructivist pedagogical approach to teaching a graduate level course entitled '*Research Methods for Master's Projects and Theses*'. This course was designed to be delivered in a blended/hybrid format, combining the effectiveness, flexibility, and socialization opportunities of a constructivist learning environment, with the advanced technological capabilities currently available to online learning courses.

Qualitative approach was applied to this study. Data collection included student assignments, online interaction, and feedback. The timeline included two semesters of the same course and the participants were ten students who enrolled in the course in Fall 2013 and Fall 2014 semesters. Findings indicate that social interaction in constructivist learning environment plays an important role in the learning outcomes.

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Ruth Guo teaches graduate courses to K-12 teachers, especially concerning the application of computer technology and integration of technology into curriculum. Ruth's research interests include integrating technology into curriculum, digital divide, constructivist pedagogy, video ethnography, and e-learning. She has published books, research papers and book chapters in these areas.

