

IAT 834 Mixed Methods in Design Evaluation
Research Design Assignment 5: The Use of Theory

Due: Email in Sunday before 5 pm.

Read: Creswell (2013) Chapter 3

If you use theory in your study --- Identify and describe the specific theories that will ground your work. Be sure to describe the main theoretical concepts or themes and related constructs, variables and relations as appropriate. Provide references. Provide definitions of all terms a glossary at the end of the assignment.

Next, discuss the inductive and/or deductive role of theory in your design research component of your research. For a qualitative and inductive approach identify if the theory will appear early or late in the study. Use the models in Creswell Chapter 3 under the subsection "Locating the Theory in Qualitative Research to guide your writing.

For a quantitative and deductive approach use the script in Creswell under the subsection "Writing a Quantitative Theoretical Perspective" to guide your writing.

For theoretical concepts, constructs, themes, variables and relations, indicate which of these you will investigate by collecting and analyzing data for as evidence to inform theory generation or test an existing theory (or both). Make an alignment table of construct, method, data type and analysis approach if that helps (like we did in class).

For a transformative paradigm and action research methodology, see the section at the end of Creswell Chapter 3. If theory will be used, discuss the strategies for theory and identify its role in your work.

Write 2-4 pages including references.

If you do not use theory in any way to ground or inform your work, and you do not expect to generate any theory, do not do this assignment. If you think this is true for you, please send me an email to verify.