**EDCP 510: Research 2.0**

**Researchware Activities**

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One of the more profound iterations on research over the past decade is versioning research 2.0. Yet what is research 2.0? Is it merely that the means of dissemination and translation from basic research to application have changed with new media and technologies? Does research 2.0 mean that we now have research media and technologies that our more senior mentors did not have? Does it mean that we now have open access to a myriad of publications from which we may learn and to which we may contribute? Does it mean that googling and tweeting is research? Or is it something much deeper?

Ethnographic data analysis (EDA), a form of qualitative data analysis (QDA), is effectively afforded or supported by various research applications or researchware. Methodologists date the beginnings of QDA researchware to NUD\*IST (Unstructured Data Indexing Searching and Theorizing), which was designed for QDA in the 1980’s. Popular applications, such as NVivo, were developed from NUD\*IST. Currently, Atlas.ti, HyperResearch, Max QDA, NVivo, and Transana are among the most accessible and popular desktop QDA applications. Licenses and capabilities are comparable across all five. Some server-based apps, such as Saturate, are elegant in their simplicity. The purpose of this activity is to test and develop a facility in the use of HyperResearch.

**Researchware**

**Activity**

1. In the first assignment, you worked on a video ethnography and QDA 10x6x600 challenge. This required a process of coding, categorizing, writing, reporting, and presenting.
   1. Work from your dataset and analysis from this assignment to develop a facility in the use of HyperResearch.
      1. Download and install HyperResearch <http://www.researchware.com/downloads/downloads-hyperresearch.html?tqr>
         1. The Limited Edition of HyperResearch is a learning or teaching edition with functionality retained, albeit limited.
         2. Both the User Guide and Tutorials are quite helpful <http://www.researchware.com/products/hyperresearch/tutorials.html>
         3. HyperTranscribe works in tandem with HyperResearch but the demo version is too limited <http://www.researchware.com/index.php?option=com_content&view=article&id=10:ht-downloads&catid=3&Itemid=105>
2. Ultimately, the challenge is to use QDA researchware for the 300x12x1200 assignment.