

#### Educational & Research Technologies Committee Minutes 427a Waterman November 8, 2017

- Present: Sarah Cleary (GSS), Hung Do (BSAD), Nancy Jenny (LCOM), Marc Law (CAS), Cathy Paris (Faculty Senate President), Helen Read (CMES), Lyman Ross (LIB), Regina Toolin (CESS), Tim Tourville (CNHS)
- Absent: Tim Lee (LCOM), Jane Petrillo (CALS), Brian Voight (RSENR)
- Guests: Veronika Carter, J. Dickinson, Andrew Horvat, Julie Russell, Meghan Cope

Regina Toolin called the meeting to order at 8:35 am in Waterman 338.

- 1. Minutes. The minutes of the October 11, 2017 were approved as written.
- 2. HyperResearch to NVivo, J. Dickinson, Julia Russell.

# Qualitative Software at UVM



# We are here today to:

- Review site-wide licensing of qualitative software at UVM
- Discuss faculty support for switching the site license from HyperResearch to nVivo
- · Request ERTC support for moving this process forward

### History of Qualitative Software at UVM

- In 2012, a group of faculty asked the ERTC to take up the question of qualitative software at UVM
- Three packages were considered: HyperResearch, Atlas.ti and nVivo; only HyperResearch offered both Windows and Mac
- · HyperResearch was chosen, with a peer support (listserv) model
- In 2014-2015, a Faculty Area Network for Qualitative Research was funded by the VP for Research's office
- This group noted that NVivo and ATLAS.ti are now available across platforms

# Proposal to Move to NVivo: Evidence of Support

- Information gathered in 2012 and through the Qualitative FAN indicate that NVivo has status as the "industry standard"
- Anecdotal evidence indicates that the widespread use of NVivo would ease cross-institutional collaborations and is recognizable to funding proposal reviewers
- A recent survey of participants in UVM's "Qualitative" listserv indicated strongest support for NVivo across the three packages considered

# Survey: Rating of 3 packages

"Rate each of the following qualitative data analysis software packages in terms of how well it suits your research needs."

- HyperResearch scored 1.9/4
- ATLAS.ti scored 2.6/4
- NVivo scored 3.4/4

Scores for "how well it suits your teaching needs" were similar

# Survey: Comfort level with low support level

Most respondents indicated that they were "very comfortable" learning and using any of the three software package with the current (vendor-based) support model

However, in the comments several had recommendations for more robust support

#### Other comments on NVivo:

- "Excellent geo-coding, program support and flexibility."
- "Very important for getting grants from NSF, NIH, etc."
- "I personally don't find HyperResearch adequate for my needs. I've used it pretty extensively
  for several papers and ultimately stopped using it because its application is limited compared
  to NVivo."
- "[NVivo] has all the functionality of ATLAS.ti, including network analysis, but with the added bonus of multiple types of visual data -- which are important qualitative fields that will become of even more interest as researchers work more and more with web data. Make the switch -- I beg of you!"
- Other respondents referred to nVivo as "Industry Standard" and "Cadillac" of applications

### **Proposal Progress**

- Licensing Costs reviewed by Associate CIO Julia Russell
- · Conducted Survey of qualitative software users on campus
- Project team assembled to draft prospectus and advocate for the proposed change. Membership from CAS, CESS, CNHS, COM, RESNR
- Bring to ERTC and request committee's support (may not require a vote)
- Next: Send prospectus with funding request to VP for Research

Tim Tourville motioned to support the transition from Hyper Research to NVivo at the University of Vermont, it was seconded by Regina Toolin. The motion was unanimously approved.

4. Expanded Sections Descriptions, Veronika Carter. Currently the Registrar's Office is upgrading from Banner 8 to Banner 9. It is not feasible to continue to modify the current Banner program. There will be a project team that will look at outside vendors who provide the software needed for expanded section descriptions. One platform being considered is Leap Frog. It is currently being used at Brown University and is available to review on their website. The team working on this project will look to the ERTC for some support during the process.

Right now the focus of the Registrar's Office is converting to Banner 9 as it has to be completed by the end of next year.

Fall 2017 - 3900/880 ESDs

Spring 2018 - 3603/657 ESDs

Fall 2016 - 3832/773 ESDs

Veronika will come back to a future meeting with any updates.

**5. Document Cameras.** The DocCam survey was initially sent to approximately 400 faculty on October 31<sup>st</sup>. The error was discovered and all other faculty received the survey on November 1<sup>st</sup>. As of November 8th there were 346 completed surveys of the 1672 requests sent. The Faculty Senate Office did receive communications that some faculty were unaware of document cameras and their use. The Senate Office will compile all relevant survey data once the survey closes on November 15th. The committee would like another reminder sent on November 10<sup>th</sup>. Once the information is gathered it will be sent to the committee with the December meeting materials.

#### 6. Old Business.

- **1. Unified Communications Project.** Julia Russell is tentatively scheduled to present about the Unified Communications Project at the ERTC February meeting.
- **2.** Synchronous Platform. Will communicate with Wendy Berenback for an update on this for an upcoming meeting.

6. New Business. There was no new business at this time.

The meeting adjourned at 9:50am. The next meeting of the ERTC will take place in 427a Waterman on December 13, 2017 from 8:30 am -10:00 am.