ELI 2012 Online Annual Meeting: Participant Chat Transcript

**Does the Medium Matter? The Impact of Digital Textbooks on Student Learning Outcomes**

Feb 14th, 2012 at 10:00 AM - 11:00 AM Central Time

\_EDUCAUSE Help, Victoria Fanning: (2/14/2012 09:59) NEXT UP: Two streamed sessions are available from the virtual conference center OR STAY RIGHT HERE for an online-only session, “Does the Medium Matter? The Impact of Digital Textbooks on Student Learning Outcomes.” All three will be available on-demand.

\_EDUCAUSE Help, Victoria Fanning: (10:03) Thanks again for your participation!

\_EDUCAUSE Help, Victoria Fanning: (10:03) If you have any technical or audio difficulties, please write to EDUCAUSE Help.

\_EDUCAUSE Help, Victoria Fanning: (10:03) Chat with attendees or ask the speaker a question using this chat pod.

\_EDUCAUSE Help, Victoria Fanning: (10:03) We’ll post the recording in the virtual conference center later today.

\_EDUCAUSE Help, Victoria Fanning: (10:25) Please listen to this video using your computer speakers.

Justin Reynolds: (10:41) I would be interested in comparisons between different subject areas using digital textbooks

Justin Reynolds: (10:41) Yes.

Justin Reynolds: (10:42) Also, some subjects may benefit more from animations and mm content.

Justin Reynolds: (10:42) I teach computer graphic design

Michael Scheuermann: (10:42) we are using eTexts for undergrad nursing

Justin Reynolds: (10:42) yes

Michael Scheuermann: (10:42) bumpy

Michael Scheuermann: (10:43) but it is powerful...there are issues with student skills, technology and faculty buy in

NCAT NCAT: (10:43) The use of digital tools will become more popular than the tool when the content become as novel...as new and fresh as the tool itself.

Susan E. Metros: (10:43) Seems that delivering ecoursepacks is an area with great potential to reduce paper and streamline delivery. But will immpact business at many campus stores.

CSUN CSUN: (10:45) Do you think that embedded assessment and other "born Digital" elements will have a positive effect.In a Math course here we saw a significant rise in pass rates when assessments and online activities were included in the online text.

Susan E. Metros: (10:45) I think we still make assumptions about digital natives being all knowing about every form of technology and that isoften not the case.

Michael Scheuermann: (10:45) we have a multi pronged approach to training for students and faculty

David Sprunger: (10:46) So here in small liberal arts land,what we see happening is profs delivering PDFs to students, then students turing around and just printing that out again.In some ways defeats the purpose of digital, but perhaps it's because working with texts in Adobe producst or in Apple Preview is not that great.

Justin Reynolds: (10:47) Yes. The majority may have more experience, but many do not.

Widener University: (10:47) What have you seen in terms of faculty perceptions and acceptance?

Susan E. Metros: (10:47) @david sprunger: we did smalll pilot study with graduate students and they used annotation apps extensively to work with pdfs. It was a matter of finding the right tools

Justin Reynolds: (10:48) I am not sure that static content in PDF's will provide any advantages. Instead the static pdf's provide mostly disadvantages.

Karyn Holt: (10:48) Your student video clip comparing print textbook and digital etextbook was great

Jason Alvarez: (10:49)What ebook tools were used in the study, for example Kindle, inkling, ibooks, annotation tools like iannotate, goodreader, notability etc

David Sprunger: (10:49) @Susan Metros.Hi Susan!Long time no see.Yes, the tools are critical.Maybe that's what makes real e-texts ala what Apple is trying to do now is really critical

Justin Reynolds: (10:50) One last thing, my wife went to a conference where they looked at the advantages of open textbooks using Creative Commons materials instead of publisher textbooks.

Justin Reynolds: (10:50) BTW, I am Rick McDonald.

David Sprunger: (10:51) Can you remind me of the two buzz words-- "enhanced print strategy" vs "..."?Just want to get my lingo right.

Susan E. Metros: (10:51) BTW I am Joan Getman. Susan will be back online later today.

David Sprunger: (10:53) This has been a really good session, thank you so much!

Joan Getman: (10:53) Thanks - very good session. WE are planning an mlearning initiative and this was very helpful.

Jason Alvarez: (10:53) thank you