

Keeping Pace with Technology... Balancing an Elephant on a Razor Blade!!

<https://sway.com/iizSNAQDTcMucupZ>

Keeping Pace with Technology...Balancing an Elephant on a Razor Blade!

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The purpose of this presentation is to share lessons I've learned preparing, researching and writing an eText including:

- How writing and organizing eText is different from reading eText
- Formatting and file structure considerations when organizing eText
- Working independently and with a team

How can I keep up with Moore's Law? ...and Do I Need To?



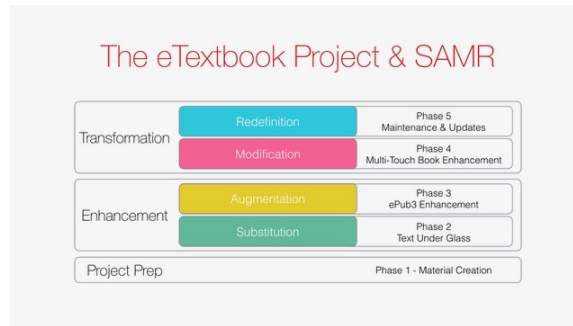
- Moore's law describes a reality...that hardware and software change rapidly every 18 months to 24 months; arguably, even faster.
- As a faculty member challenged to keep computer courses relevant and current, it is challenging to keep up—especially considering how rapidly hardware devices are updated.
- In technology-based courses challenges instructors to keep pace with Moore's Law; it is like balancing an elephant on a razor blade.

Why Consider eText?



- When the author for our primary textbook retired.
- It prompted me to consider replacing the outdated material
- Synthesizing the content from two texts into a single text
- Aligning material with the learning objectives of the course
- eTexts fit on a single computer/tablet/smartphone

eTextbook Author Project



Phase 1- Write a book in Apple Pages or Microsoft Word.

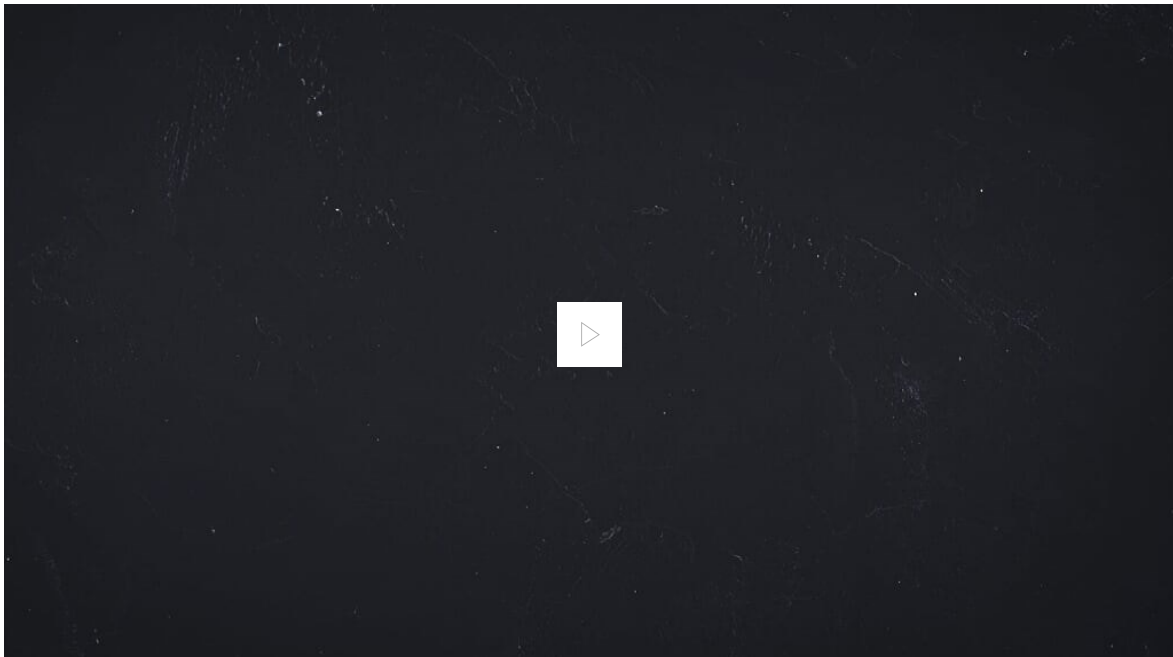
Phase 2- The materials are imported into iBooks Author where the first version of the text is built.

Phase 3- The author is encouraged to enhance engagement thru the addition of audio and video.

Phase 4- Audio and video, or other elements that supplement the text.

Phase 5- eTextbooks will either supplement the textbooks already used in courses or replace them altogether.

Video: Lessons learned while writing my eText.



Resources



- [eTextbook Author Project](#)
- [Traditional Textbooks vs. eTextbooks - Pros and Cons](#)
- [Microsoft Office Sway](#)

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