Innovation and Sustainability in Digital Publishing

Kevin S. Hawkins

Director of Library Publishing, University of North Texas

innovation ⟷ sustainability

innovation $\longleftrightarrow$ sustainability

(scalability & preservation)

Not-yet-fully-articulated requirements

- The work fundamentally needs to be a *text* (not, for example, an online gallery or data set) that can be read from start to finish rather than as a choose-your-own-adventure-style hypertext.
- Any embedded media need to be in certain open, non-proprietary file formats that don't require browser plugins and that we think we will be able to migrate forward to future file formats.

But if you can't meet those requirements

We need a self-contained standards-compliant website that we can host and which we feel reasonably confident we'll be able to migrate in order to preserve it.

If there are any file formats not accessible to a screen reader, we need a transcript of any words displayed or spoken.

Recovering costs

For OA content, we attempt to recover one-time ("plant") costs using the "freemium" model.

But when something can't be represented in a print or e-book format, we need another way to recover those costs: a subvention.