Annotation for Collaborative Engagement: Lessons for Library Publishing and the Classroom

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Rebecca Welzenbach
Director, Strategic Integration and Partnerships

Search







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Annotating All Knowledge

A new open layer is being created over all knowledge.

A coalition of some of the world's key scholarly publishers, platforms, libraries, and technology organizations are coming together to create an open, interoperable annotation layer over their content.



Michigan Publishing and hypothes.is

2014

- Launch on JEP
- Annotation for copyediting/
- production?

2015

- Open peer review experiment
- OA Week book club

2016

- PubClub
- Workshops

2013 2017

Test Case: Journal of Electronic Publishing



Test Case: Journal of Electronic Publishing

- Introduction/instructions
- First use case of "embedding" hypothes.is
- Low bar to add significant possibility for interaction!

Community: "Partners in Local Resilience" Pub Club Event



Identifying mutually beneficial objectives for researchers and practitioners engaged in climate adaptation effor challenge. Differences can occur in terms of motivations, objectives, scale, and decision-making authority.

Drawing on the experience of researchers and practitioners involved in a climate adaptation project focused on (1) Great Lakes region, this paper provides an overview of the relationship between the University of Michigan's Grahav Sustainability Institute and the City of Ann Arbor, Michigan. Utilizing a thick description for reviewing participant e this paper offers analysis of the effectiveness of two approaches to translational research: the boundary chain model integrated assessment model. The paper also discusses the application of these translational research approaches an iterative engagement process for enhancing the city's climate resiliency while strengthening the university's research outreach efforts.

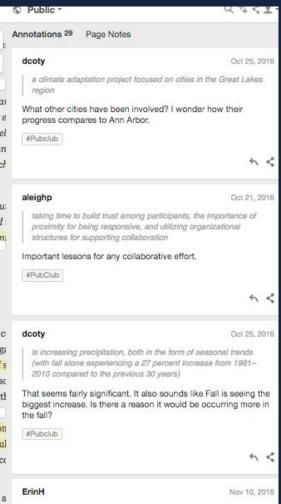
The deployment of these translational research models, coupled with numerous points of engagement between key use and city actors, has helped both entities emerge as national leaders in sustainability. Transferable lessons discussed taking time to build trust among participants, the importance of proximity for being responsive, and utilizing organistructures for supporting collaboration.

(Note: This manuscript was submitted as a feature editorial per the recommendation of the MJS editorial board.)

Introduction

Like many other cities around the globe, the City of Ann Arbor, Michigan (U.S.) faces numerous climate impacts that c and will continue to affect the livelihood and safety of its residents. Located in a water-rich region in Southeast Michiga approximately forty miles west of Detroit, a key concern for Ann Arbor is increasing precipitation, both in the form of s trends (with fall alone experiencing a 27 percent increase from 1981–2010 compared to the previous 30 years) and also heaviest 1 percent of storms, which have increased in frequency and size (GLISA, 2013). Extended heat waves during the shifting forest composition, and increasing variability in freeze-thaw cycles are other climate related impacts city stress the built and natural infrastructure as well as the residents. However, unlike many other cities, Ann Arbor is hon major research institution and hub of innovation: the University of Michigan (U-M). Ann Arbor has a residential popul 114,000, and U-M's 43,000 students and 41,000 faculty and staff play a significant role in shaping the character and confidence of Budget and Planning, 2015, Palmer and Thomas, 2014).

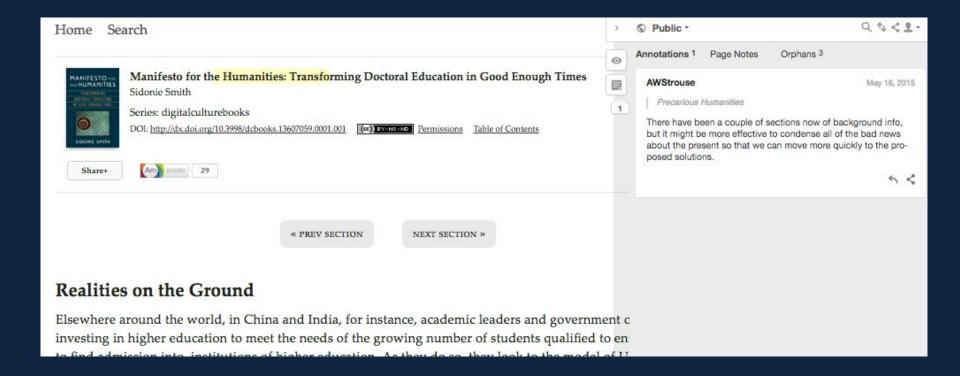
Ann Arbor has a long history of planning around sustainability issues. The first energy plan was created in the 1980s, a



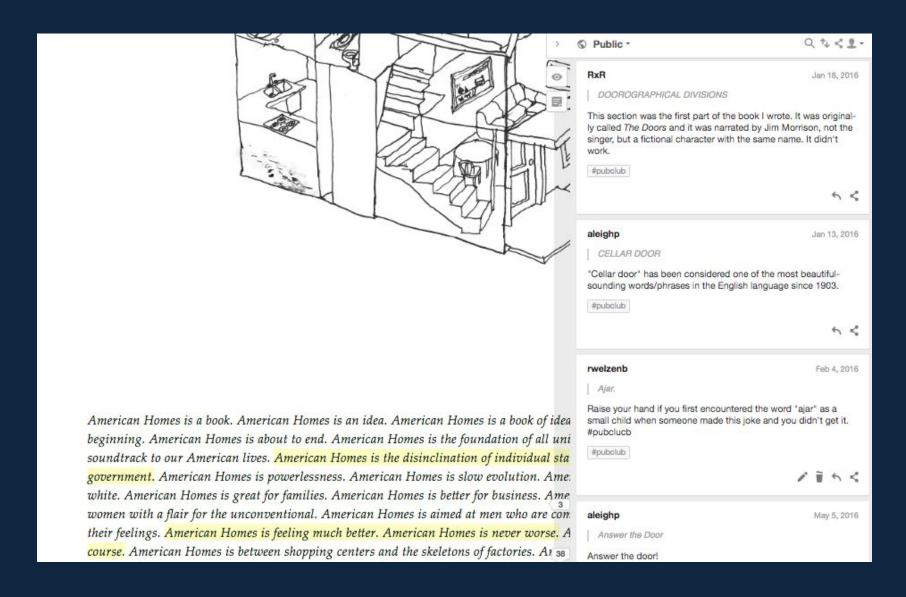
Community

- Annotation in support of "IRL" event
- Enables participation from those who can't be there, or don't wish to speak
- We (staff) used the tool! Few others did. :/
- "When it is open and optional, I rarely get adoption" (hypothes.is forum user)

Authors/Faculty



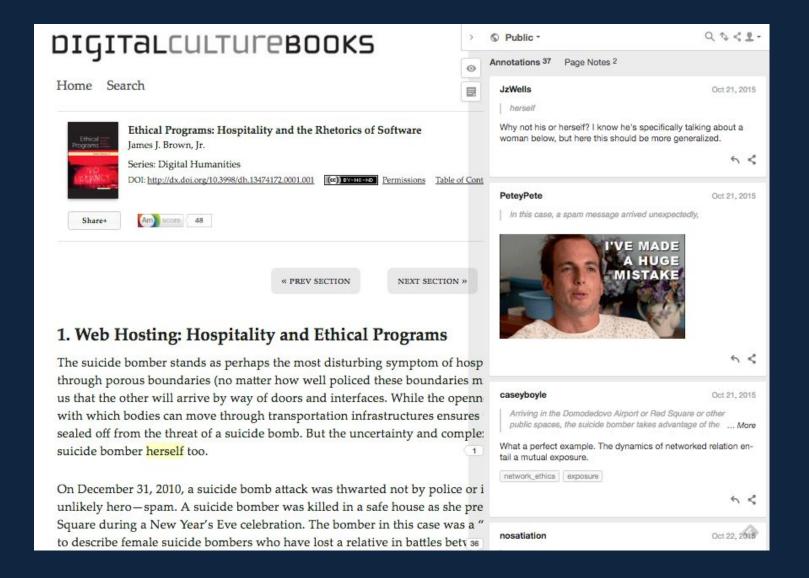
Authors/Faculty



Authors/Faculty

- Low-bar way to offer something innovative
- Some authors will be very enthusiastic!
- Anxiety around control,
 monitoring ("What about trolls/spam/anti-vaxxers?")
- Authors *like* the idea, but do they use it?

Readers



Readers

- Accessibility
- Quality/"moderatability"
- Privacy--excited about group functionality!
- Stability

What's next? Fulcrum







Home / Canoes: A Natural History in North America / Picture Rock at Crooked Lake (Return of the Voyageur)







Francis Lee Jaques, Picture Rock at Crooked Lake (Return of the Voyageur), 1947. Oil on canvas, 83.8 x 106.6 cm.

Picture Rock at Crooked Lake (Return of the Voyageur)

From Canoes: A Natural History in North America by Mark Neuzil and Norman Sims

Info	Permissions	Stats	Technical Info	
Creator		Jaques, Francis Lee		
Subjects		History		
		Cultural Stu Literature	udies	
		Native American Studies		
		Regional St		
Date		1947		
Related Section		Introduction		
Keywords		Ontario, voyageur, Minnesota, birch bark, painting		
Content Type		painting		

What's next? Fulcrum

- Distance between annotations and the work?
- Across the board, or optional per title?
- Notifications--how will we/authors monitor?

Takeaways

- Hypothes.is is awesome and easy,
 with lots of potential
- So far, works best as a support to events, assignments, or existing communities
- What it means for annotation to be part of a book (or not!) still feels like unexplored territory.
 We will explore!

Thank you!