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

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

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https://hypothes.is/annotating-all-knowledge/
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
New Feature: Article Annotation with Hypothes.is

Maria Bonn, Jonathan McGlone

DOI: http://dx.doi.org/10.3998/3336451.0017.201

This issue of JEP features the launch of a new feature that we hope will both enrich our readers’ experience and our own understanding of how to do the best digital publishing. With this issue, we introduce full support of Hypothes.is, an open platform for the collaborative evaluation of knowledge. It supports sentence-level critique and is a tool for community peer-review to provide commentary, references, and insight at the article level. Now, every article of JEP is open for commentary and discussion through annotation. Please explore the annotations and add your own. The authors, publishers, and Hypothes.is developers are all eager to see your contributions and to observe and participate in the many discussions we hope it will open up.

Using Hypothes.is with JEP
Test Case: Journal of Electronic Publishing

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

Identifying mutually beneficial objectives for researchers and practitioners engaged in climate adaptation efforts is a 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 the Great Lakes region, this paper provides an overview of the relationship between the University of Michigan's Graham Sustainability Institute and the City of Ann Arbor, Michigan. Utilizing a thick description for reviewing participant experiences, 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 university and city actors, has helped both entities emerge as national leaders in sustainability. Transferable lessons discussed include taking time to build trust among participants, the importance of proximity for being responsive, and utilizing formal structures 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 will and will continue to affect the livelihood and safety of its residents. Located in a water-rich region in Southeast Michigan, approximately forty miles west of Detroit, a key concern for Ann Arbor is increasing precipitation, both in the form of severe storms and shifting forest composition, and increasing variability in freeze-thaw cycles are other climate-related impacts city officials are concerned about. Local officials and residents are increasingly focusing on the built and natural infrastructure as well as the residents. However, unlike many other cities, Ann Arbor is home to a major research institution and hub of innovation: the University of Michigan (U-M). Ann Arbor has a resident population of 114,000, and U-M’s 43,000 students and 41,000 faculty and staff play a significant role in shaping the character and identity of the city (University of Michigan Office 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 decade after the first Earth Day in the United States. Since then, Ann Arbor has been a leader in sustainability and has been recognized at the local, state, and national levels for its efforts to reduce greenhouse gas emissions and increase sustainability. The city has set ambitious goals to reduce its carbon footprint and has implemented a variety of initiatives to achieve these goals, including the installation of solar panels, the use of renewable energy sources, and the implementation of energy efficiency programs. In addition, the city has worked to increase access to green space and has implemented programs to promote sustainable transportation, such as bike-sharing and public transportation options.

The city’s relationship with the University of Michigan, a public research university with a population of approximately 43,000 students and 41,000 faculty and staff, is a key factor in its sustainability efforts. The university has a long history of sustainability initiatives, including the creation of the Office of Sustainability, which was established in 2003 to promote and coordinate sustainability efforts across the campus. The office has worked to increase energy efficiency, reduce waste, and promote sustainable transportation, among other initiatives. In addition, the university has a strong commitment to research and education in sustainability, with several research centers and institutes dedicated to the field.

The city and university have worked together on a number of sustainability initiatives, including the creation of the Sustainability Collaboration, a partnership between the city and university to advance sustainability efforts in the city. The collaboration has focused on a range of initiatives, including the development of a sustainability strategy for the city, the implementation of green building codes, and the promotion of sustainable transportation options.

In addition, the city and university have collaborated on several research projects, including the development of a climate change adaptation plan for the city. The plan was created in collaboration with the university’s Center for Sustainability and the Environment, and it provides recommendations for how the city can adapt to the impacts of climate change, including the development of green infrastructure and the implementation of energy efficiency programs.

The city and university also have a long history of cooperation in the area of education and training. The university has provided training and education to city officials and residents on a range of sustainability topics, including energy efficiency, waste management, and sustainable transportation. In addition, the university has provided technical assistance to the city on a range of sustainability projects, including the development of the city’s climate action plan.

http://dx.doi.org/10.3998/mjs.12333712.0004.002
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)
Realities on the Ground

Elsewhere around the world, in China and India, for instance, academic leaders and government officials are investing in higher education to meet the needs of the growing number of students qualified to enter higher education to meet the needs of the growing number of students qualified to enter. As they do so, they look to the model of UK universities.
American Homes is a book. American Homes is an idea. American Homes is a book of ideas that begins. American Homes is about to end. American Homes is the foundation of all understanding. American Homes is the soundtrack to our American lives. American Homes is the disinclination of individual states from government. American Homes is powerlessness. American Homes is slow evolution. American Homes are for white. American Homes is great for families. American Homes is better for business. American Homes is not the only women with a flair for the unconventional. American Homes is aimed at men who are concerned about their feelings. American Homes is feeling much better. American Homes is never worse. American Homes is between shopping centers and the skeletons of factories. At 38
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?
1. Web Hosting: Hospitality and Ethical Programs

The suicide bomber stands as perhaps the most disturbing symptom of hosp through porous boundaries (no matter how well policed these boundaries m us that the other will arrive by way of doors and interfaces. While the openw with which bodies can move through transportation infrastructures ensures sealed off from the threat of a suicide bomb. But the uncertainty and comp suicide bomber herself too.

On December 31, 2010, a suicide bomb attack was thwarted not by police or unlikely hero—spam. A suicide bomber was killed in a safe house as she pre Square during a New Year’s Eve celebration. The bomber in this case was a “

to describe female suicide bombers who have lost a relative in battles bet
Readers

- Accessibility
- Quality/“moderatability”
- Privacy--excited about group functionality!
- Stability
What’s next? Fulcrum
Picture Rock at Crooked Lake (Return of the Voyageur)

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

Creator: Jaques, Francis Lee

Subjects: History, Cultural Studies, Literature, Native American Studies, Regional Studies

Date: 1947

Related Section: Introduction

Keywords: Ontario, voyageur, Minnesota, birch bark, painting

Content Type: painting

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