

Annonatate: Using GitHub to create annotations

Niqui O'Neill, NC State University Libraries

Purpose

We had tested Annona in our high tech visualization spaces.



Needed a way to create annotations. Had local annotation server:

<https://github.com/dnoneill/annonatate>.

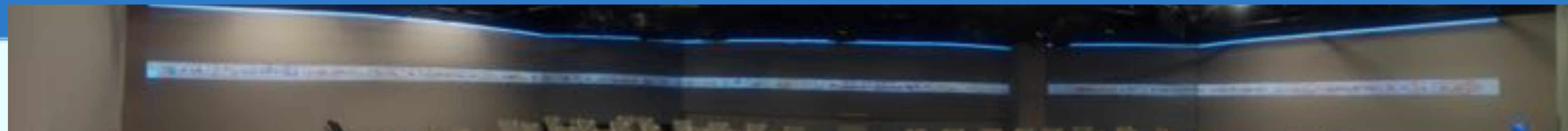
Was too hard for professors to install.

Existing Tools

1. Mirador – requires annotation server
2. IIIF annotation studio – desktop application that stores annotations locally
3. Storiies editor – Doesn't allow ownership of annotations, polygons
4. Recogito – requires signup, does not host annotations
5. FromThePage – transcription only

Development Decisions

- Flask application – lightweight
- Annotorious – open source, active development, allows for polygon shapes, IIIF images, W3 web annotations
- GitHub – most people have an account, allows annotations to be hosted outside the application.



<http://annonatate.herokuapp.com/>

18/manifest.json
Manifest <https://d.lib.ncsu.edu/coll> Show Manifest Thumbnails
Image URL <https://iiif.lib.ncsu.edu/iiif/>
Current Annotation drawing shape: Rectangle Polygon
Hold SHIFT annotation. To stop Poly
Insect
Commenting
Add a reply...
Add tag...
Cancel Ok

Annotations Search Upload Custom views List custom views dnoneill
Showing 1 annotations out of 1 annotations
Creators dnoneill (1)
Content: Insect
Creator: dnoneill
a3b1009a-e859-41bd-937c-3c037108a64d.json
seigns-004-list.json
Github URL: <https://dnoneill.github.io/annonatate/annotations/seigns-004-list.json>
Build custom view for: [seigns-004-list.json](#)
Edit: <https://dnoneill.github.io/annonatate/annotations/seigns-004-list.json>

Insect
Written by: dnoneill
View Full Image
Full object: [Insectes. Plate 1](#)

Settings
Free Text fields
CSS
Dropdowns
Color Choosers
Tag Color Coding

Annotations are searchable

Create annotations on images, IIIF images or IIIF manifest

Custom Annona views can be built and saved in Annonatate.

All annotations created get listed on the site and have a URL available via a GitHub pages site.

Application walkthrough:
April 8th 1pm EST via Zoom
<https://go.ncsu.edu/annonatate>

Contact:
email: dnoneill@ncsu.edu
twitter: @niqui_o

NC STATE

University Libraries