# Getting Started in Sinopia.

A linked data editor for metadata creation and reuse

Margarita Perez Martinez

Metadata Librarian

University of Miami Law Library



Timothy Ryan Mendenhall
Metadata Librarian
Columbia University Libraries



September 14, 2023 3:05 PM CEST 9:05 AM EST

#### Agenda

- What is Sinopia?
  - BIBFRAME and Sinopia
- Creating a Sinopia Stage account
- Navigating the Sinopia Stage interface
- Sinopia templates
- Demonstration (editing a resource description in Sinopia Stage)
  - Marc export feature
- Q&A



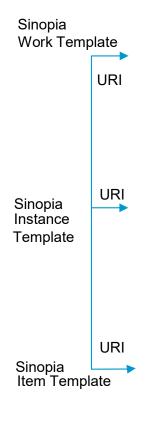
#### What is Sinopia?

- Sinopia is linked data editor.
- Sinopia was created to enable catalogers to
  - catalog in a linked data environment without having to set up and maintain tools locally. Sinopia tool is Web-Based.
  - explore cooperative cataloging in a linked data environment
  - catalog using the BIBFRAME data model.



#### BIBFRAME and Sinopia

#### BIBFRAME model core levels of abstraction

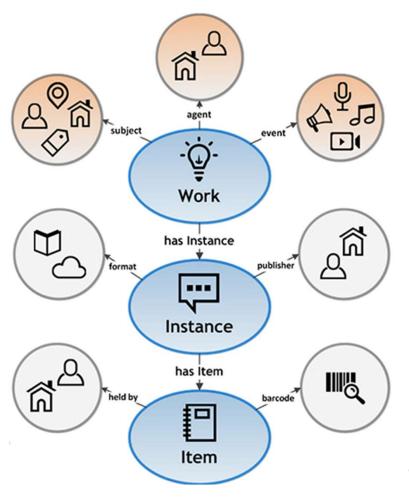


 WORK: The highest level of abstraction, a Work, in the BIBFRAME context, reflects the conceptual essence of the cataloged resource: authors, languages, and what it is about (subjects).

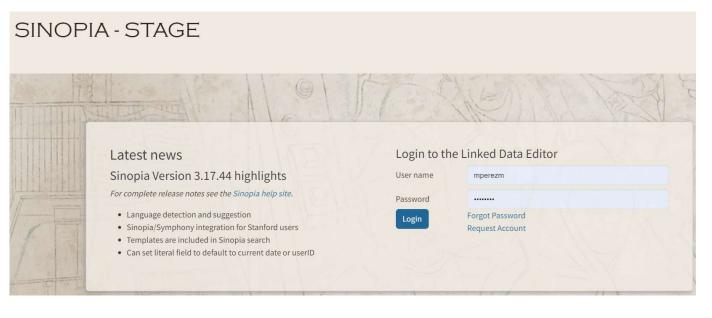
• Instance: A Work may have one or more individual, material embodiments, for example, a particular published form. These are Instances of the Work. An Instance reflects information such as its publisher, place and date of publication, and format

• Item: An item is an actual copy (physical or electronic) of an Instance. It reflects information such as its location (physical or virtual), call number, shelf mark, and barcode.

Getting Started in Sinopia



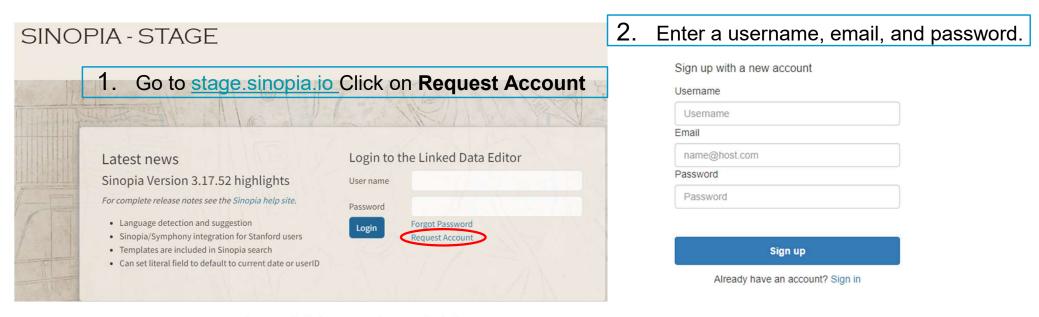
### Sinopia Stage: stage.sinopia.io



- Sinopia users' test environment intended for practice
- Users can create data while in training and not worry about the quality of the data
- Descriptions (and templates) may be deleted from time to time
- PCC Templates available



#### Creating an account in Sinopia Stage



From: sinopia\_admin@stanford.edu <sinopia\_admin@stanford.edu>

Sent: Wednesday, August 9, 2023 1:16 PM

To: Perez Martinez, Margarita <mperezm@law.miami.edu>

Subject: [EXTERNAL] Sinopia User Registration

3. You'll receive an email asking you to confirm.

CAUTION: This email originated from outside the organization. DO NOT CLICK ON LINKS or OPEN ATTACHMENTS unless you know and trust the sender.



Thank you for requesting a new Sinopia account. To confirm your request, click here. Please contact sinopia admin@stanford.edu with questions.



#### After logging in

Notice your username displays in the top right

Click the **Linked Data Editor** button to start using Sinopia.

SINOPIA - STAGE

mperezm •



Help •

Logout



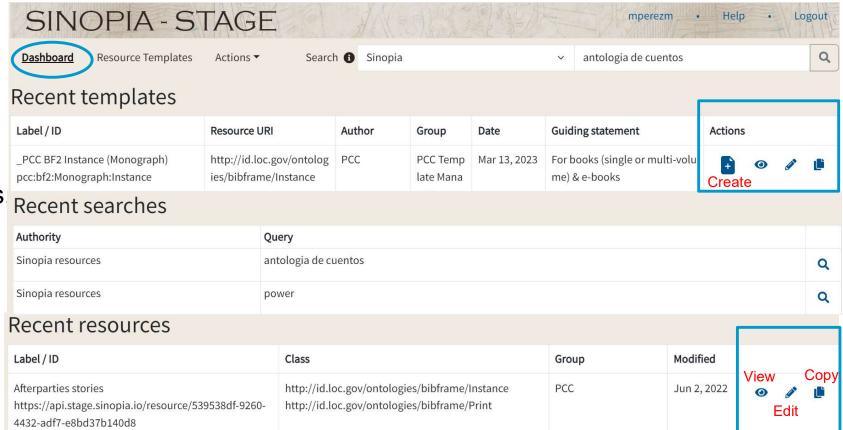
## Navigating in Sinopia

https://api.stage.sinopia.io/resource/ee222a61-c781-

4fd0-a550-157acacdb963

#### After clicking Linked Data Editor

Dashboard tab: has links to your recent templates searches, and descriptions



http://id.loc.gov/ontologies/bibframe/Item

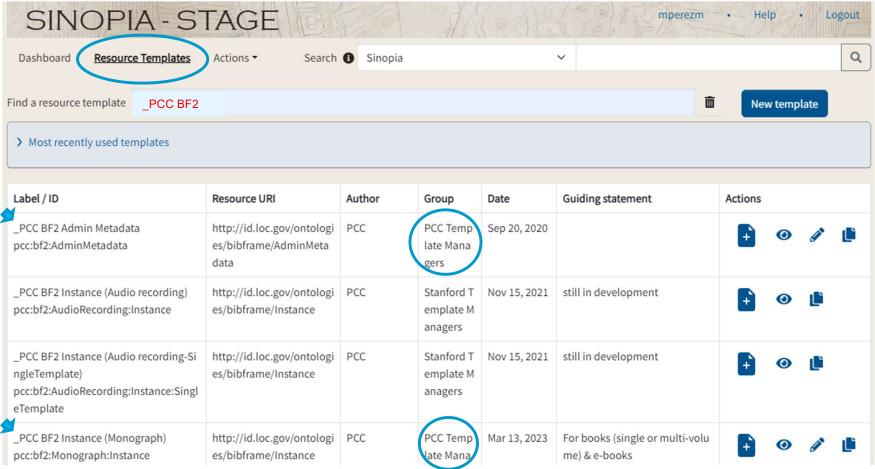
PCC

Jun 2, 2022





### Sinopia Resource Templates



Getting Started in Sinopia

#### Most used Sinopia PCC Resource Templates



\_PCC BF2 Instance (Monograph) pcc:bf2:Monograph:Instance

\_PCC BF2 Work (Monograph) pcc:bf2:Monograph:Work

\_PCC BF2 Item (Monograph) pcc:bf2:Monograph:Item

#### Instance clases:

- Archival
- Electronic
- Print

#### **Group:**

PCC Template Managers

Getting Started in Sinopia

#### More resource templates available for:

- Serials
- Audio recording
- Music recording
- Notated music



#### Demonstration in Sinopia Stage

#### By Timothy Ryan Mendenhall

Edit a resource description

```
_PCC BF2 Instance (Monograph)
pcc:bf2:Monograph:Instance

_PCC BF2 Work (Monograph)
pcc:bf2:Monograph:Work

_PCC BF2 Item (Monograph)
pcc:bf2:Monograph:Item
```

Show Sinopia-Marc export feature





#### Take away

- Q&A
- PCC Sinopia Cataloging Affinity Group <u>https://wiki.lyrasis.org/display/PFCCP/PCC+Sinopia+Cataloging+Affinity+Group</u>

# Thank you!

Margarita Perez Martinez mxp1235@miami.edu

Timothy Ryan Mendenhall <a href="mailto:trm2151@columbia.edu">trm2151@columbia.edu</a>