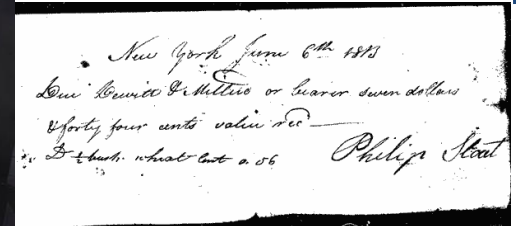
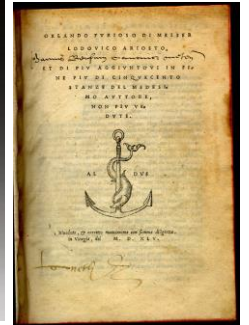
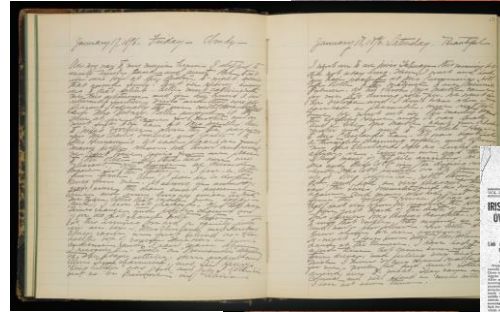

Building a GLAM ecosystem: Human and machine collaborations for digitized collections

October 26, 2020

Abby Shelton & Rob Fox



YOU



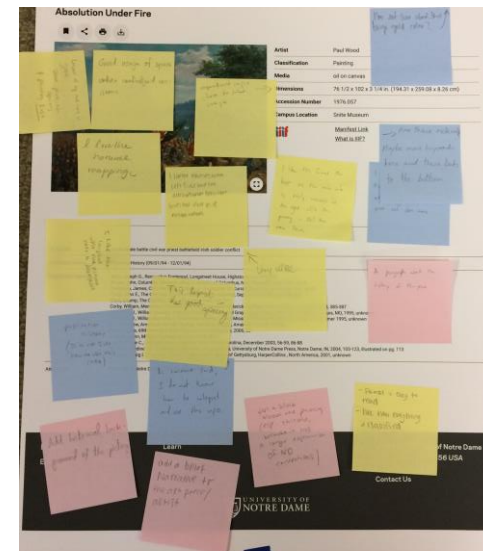
Project Goals

- Increase the discoverability and use of digitized cultural collections at Notre Dame
- Strengthen the collaboration between the campus libraries and art museum
- Further integrate innovative technologies into the library and museum ecosystem (IIF)



Community Engagement





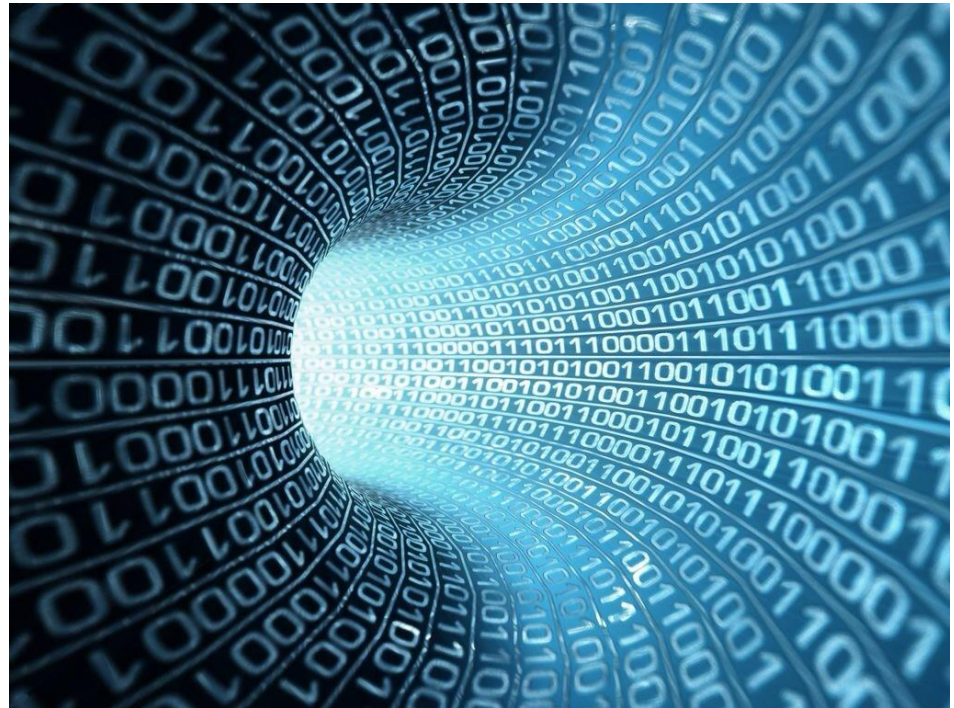
Teams

- Content
- **Metadata**
- **Workflows**
- Technology



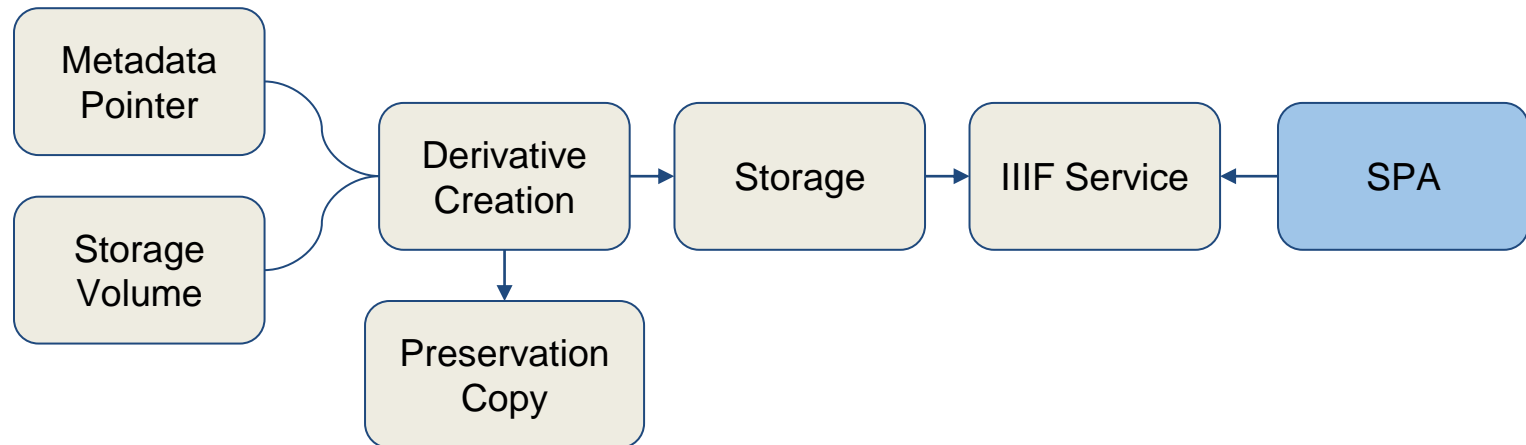
Challenges

- Sourcing Metadata
- Asset management
- Record curation



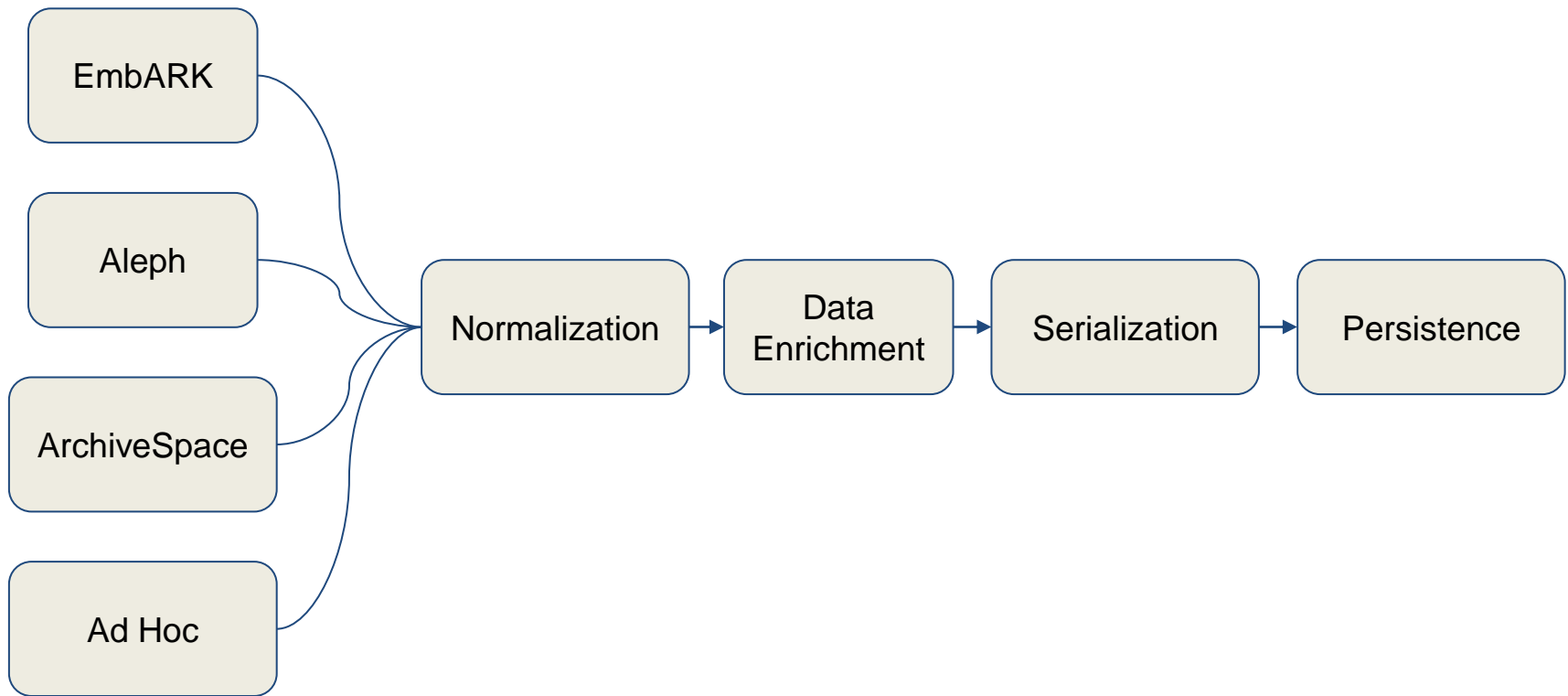
Architecture

Image Processing



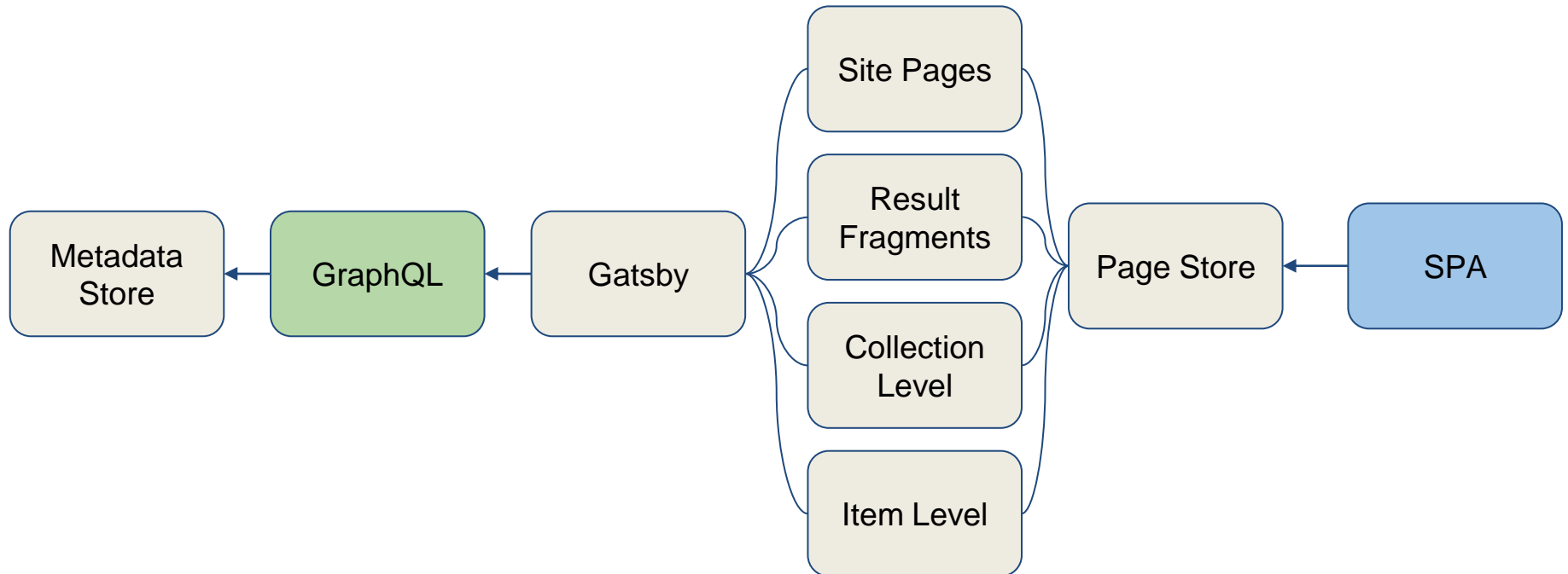
Architecture

Metadata Processing



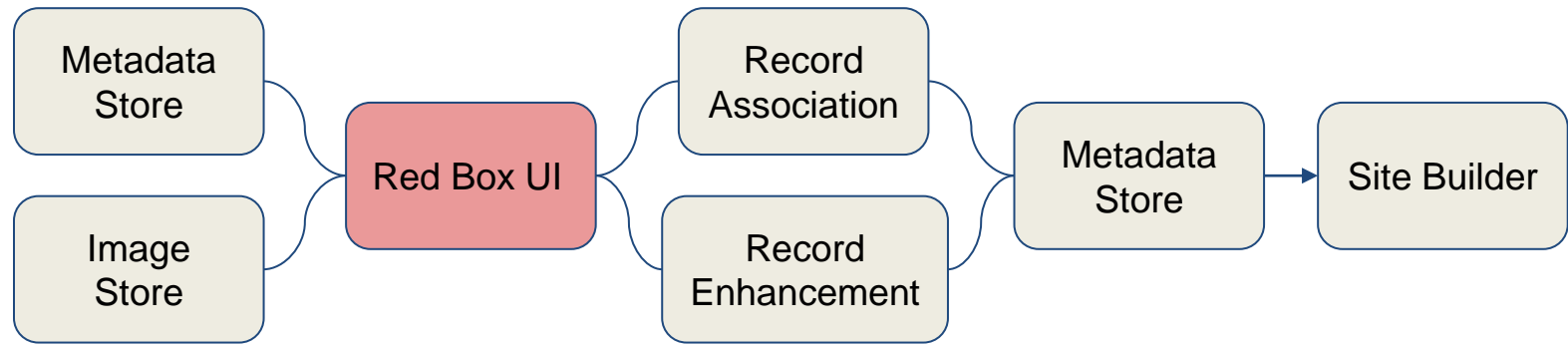
Architecture

Site Builder



Architecture

Red Box



Future challenges

- Open Source
- Data Sourcing
- Metadata quality
- Digital Asset Management
- Continuous Improvement



Contact us!

<https://innovation.library.nd.edu/marble/>

Abby Shelton
ashelto3@nd.edu

Rob Fox
rfox2@nd.edu



Thank you! And stay safe...

