

## Special Collections Reference Architecture Goals

1. Support core workflows across all special collections units for consistency of service to users, improved inventory and condition monitoring for collections, increased efficiencies and economies of scale for work processes.
2. Utilize best of breed software and integrate across components for seamless workflow and durable links between digital records and physical/digital collections and between physical resources and their digital facsimiles
3. Integrate special collections more fully into the RUL collection corpus, so that special collections are more readily discovered and used for research and education at Rutgers.
4. Measure all aspects of resource management and use to increase accountability and demonstrate impact.

# Acquisitions

# Arrange & Describe

# Manage & Preserve

# Discovery & Reuse

## Library Resource Management

Invoicing

Contract Management

Appraisal

Accessioning

## Archival Management System

Collection Record

Archival Object

Digital Object

## Digital File Handling Utility

### Item SIP

Item METS

File

File

...

## Archival Management System

### EAD Finding Aid

Collection Information

Unit description

Box/Folder/Item

## Repository

Collection Object

Preservation & Access Object

## Library Resource Management

Bibliographic Records

Books

Manuscripts

...

Administrative records

Item Record

Collection Record

## Archival Management System

Inventory Management

Item Conservation

## Repository

Digital File Storage

Digital File Preservation

## Library Resource Management

Discovery

Digitize on Demand

In-house circulation

ILL

In-transit tracking

Analytics

Exhibits

## **Archival Management System**

*ArchivesSpace is the open source archives information management application for managing and providing web access to archives, manuscripts and digital objects. ArchivesSpace offers export and synchronization options with library resource management systems, digital file handling utilities and repositories.*

## **Library Resource Management**

*Ex Libris Alma and Primo products.*

## **Digital File Handling Utility**

*Archivematica is a web- and standards-based, open-source application which allows your institution to preserve long-term access to trustworthy, authentic and reliable digital content. Archivematica offers SIP package creation, integration with ArchivesSpace findings, and export options to repository systems.*

## **Repository Framework**

*Fedora offers access and full digital file preservation with various degrees of access restrictions. Fedora resources can be exported to the discovery platform.*

