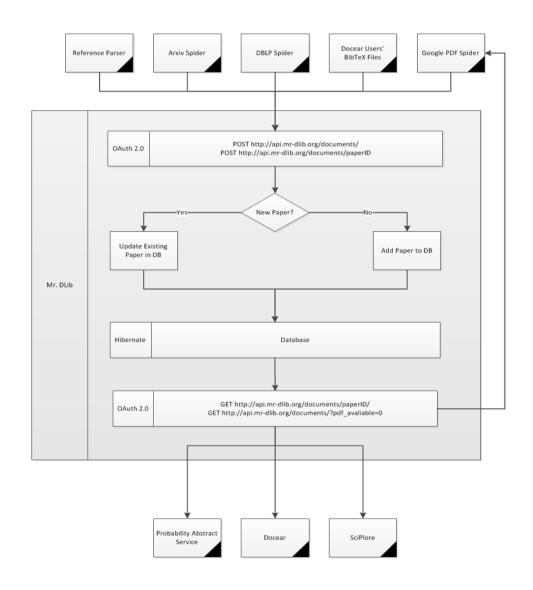
## Mr. DLib New Workflow





## Upcoming Improvements OAuth 2.0

- Define different user roles, e. g.:
  - Read data from web service
  - Add new data to web service
  - Merge existing data in web service with new
- Offer security
  - Prevent unknown bots from reading large amounts of data and slowing down the web service
  - Prevent unknown users from adding random data to the database

## Upcoming Improvements Data Import

- Import new data
- Merge existing data sets with new data
- Invent reliable and more flexible algorithms
  - Prevention of duplicate entries
  - Deal with new data entities
  - Eliminate wrong data in PAS

## Merge existing data sets

- Detect duplicate data
- Decide on rules whether to update specific data fields

Discussion about rules in next meeting