



PubMan Workshop





PubMan Facts

PubMan is ...

- ... a web-based repository for your publications
- ... part of an eResearch infrastructure
 - Focus on re-use of metadata and content
 - Standards!
 - XML-based
 - Digital Curation

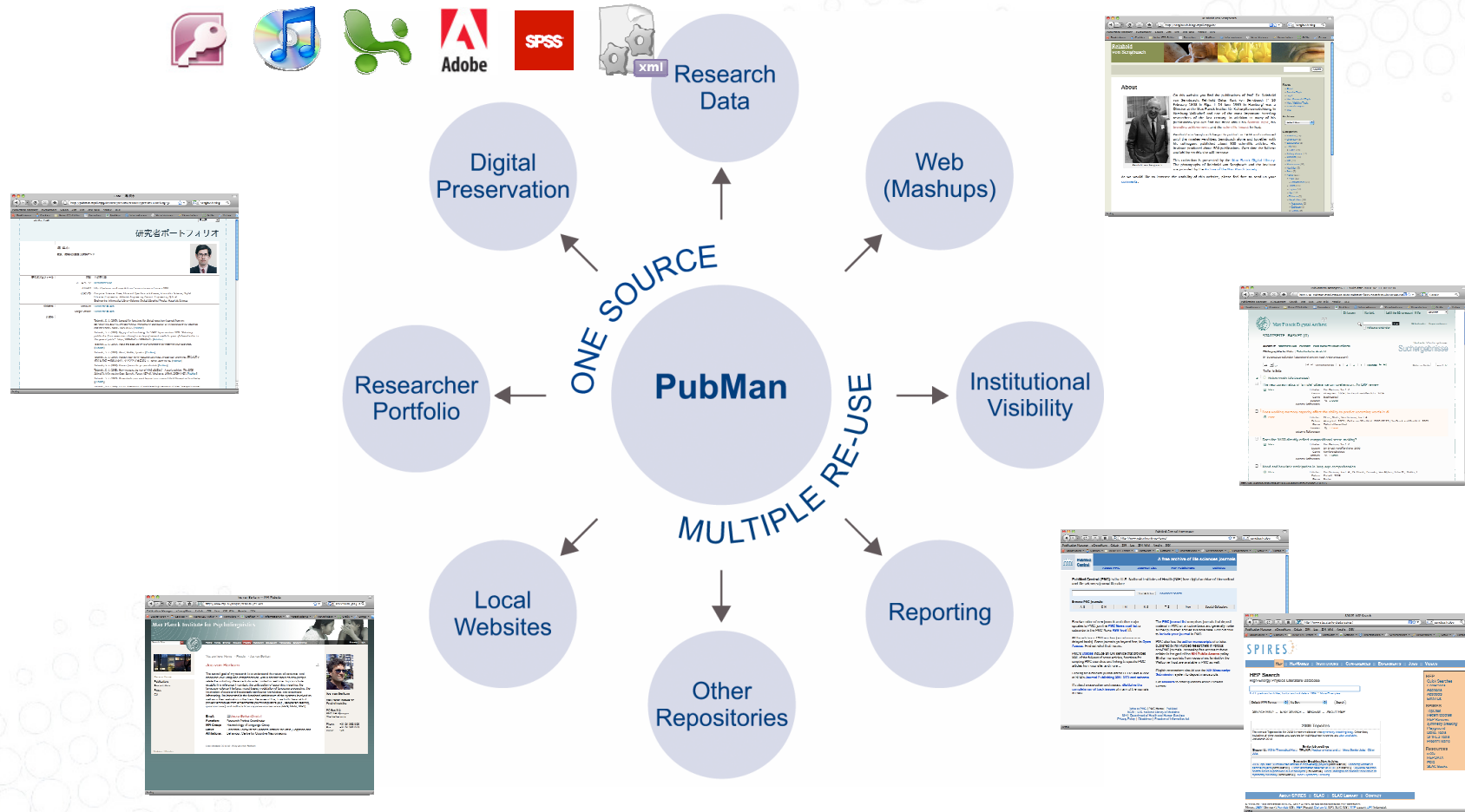


PubMan is not ...

- ... a library catalog
- ... a Reference Management System
- ... a Content Management System (CMS)
- ... eDoc II

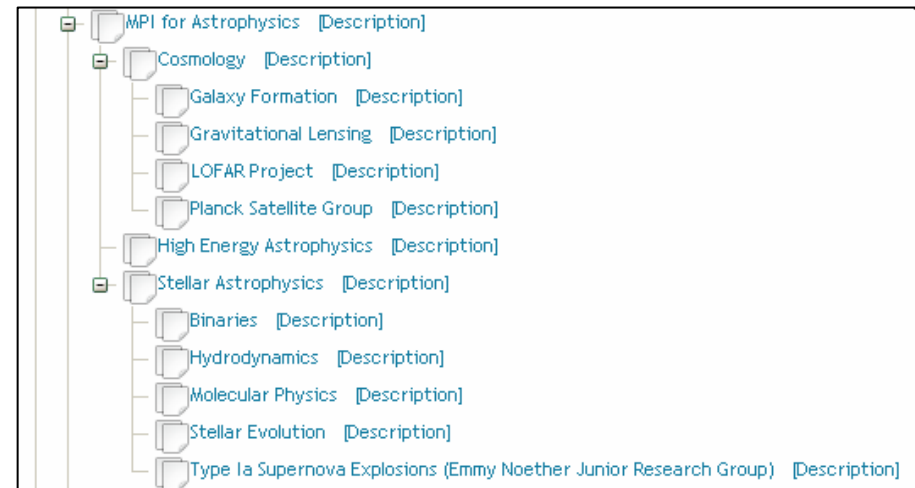
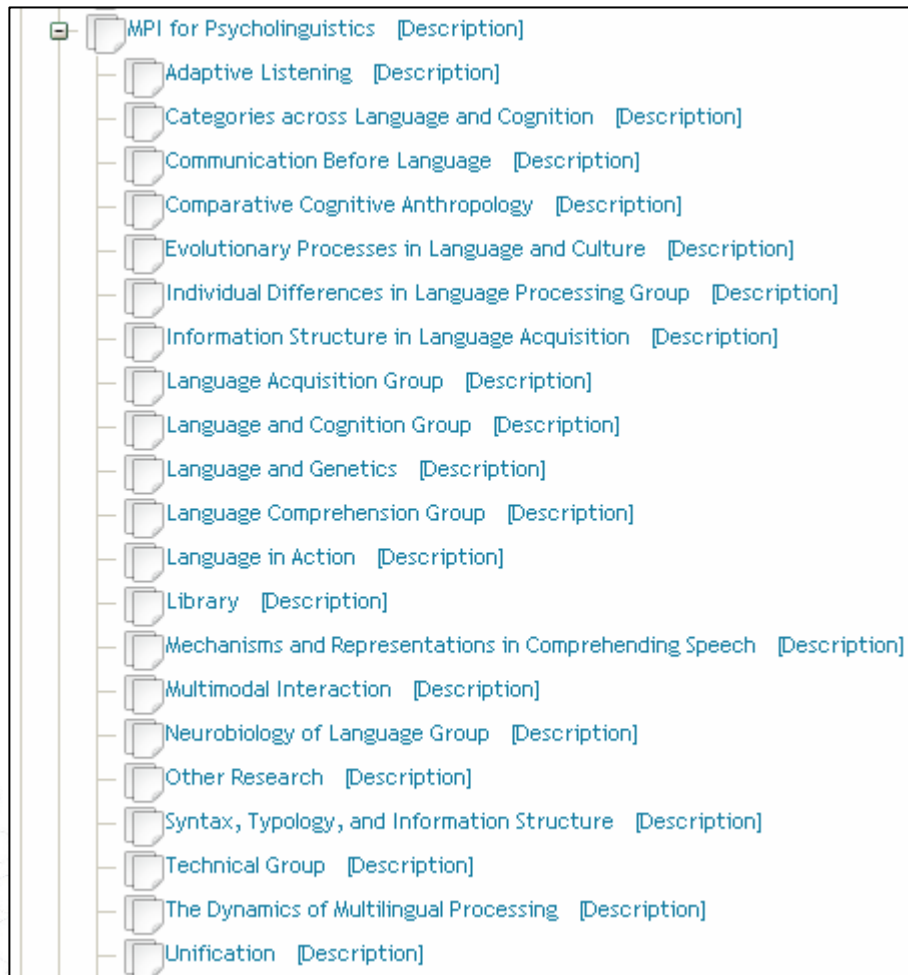


PubMan Re-Use Possibilities





PubMan Concepts - Organizational Units I





PubMan Concepts - Organizational Units II

The screenshot displays the PubMan interface for creating or editing an entry. It features a sidebar on the right with a tree view of organizational units, including MPI for Gravitational Physics, AEI-Golm, and AEI-Hannover. The main form area is titled "Persons & Organizations" and includes fields for creator role (set to "Author"), type (radio buttons for "Person" and "Organization"), family name, given name, and organization name and address. A "select" button is highlighted with a red circle next to the organization name field. Navigation controls like "hide File Locators" and "hide Persons & Organizations" are also visible.



PubMan Concepts - Simple Workflow



The depositor enters a publication in PubMan and releases the item.



The system validates the item.

----- Release -----



The item is world-wide accessible.



The moderator is able to modify the released item and afterwards release it again.





PubMan Concepts - Standard Workflow



The depositor enters a publication in PubMan and submits the item.



The system validates the item.

----- Submit -----



The moderator controls, modifies and complements the item if necessary.

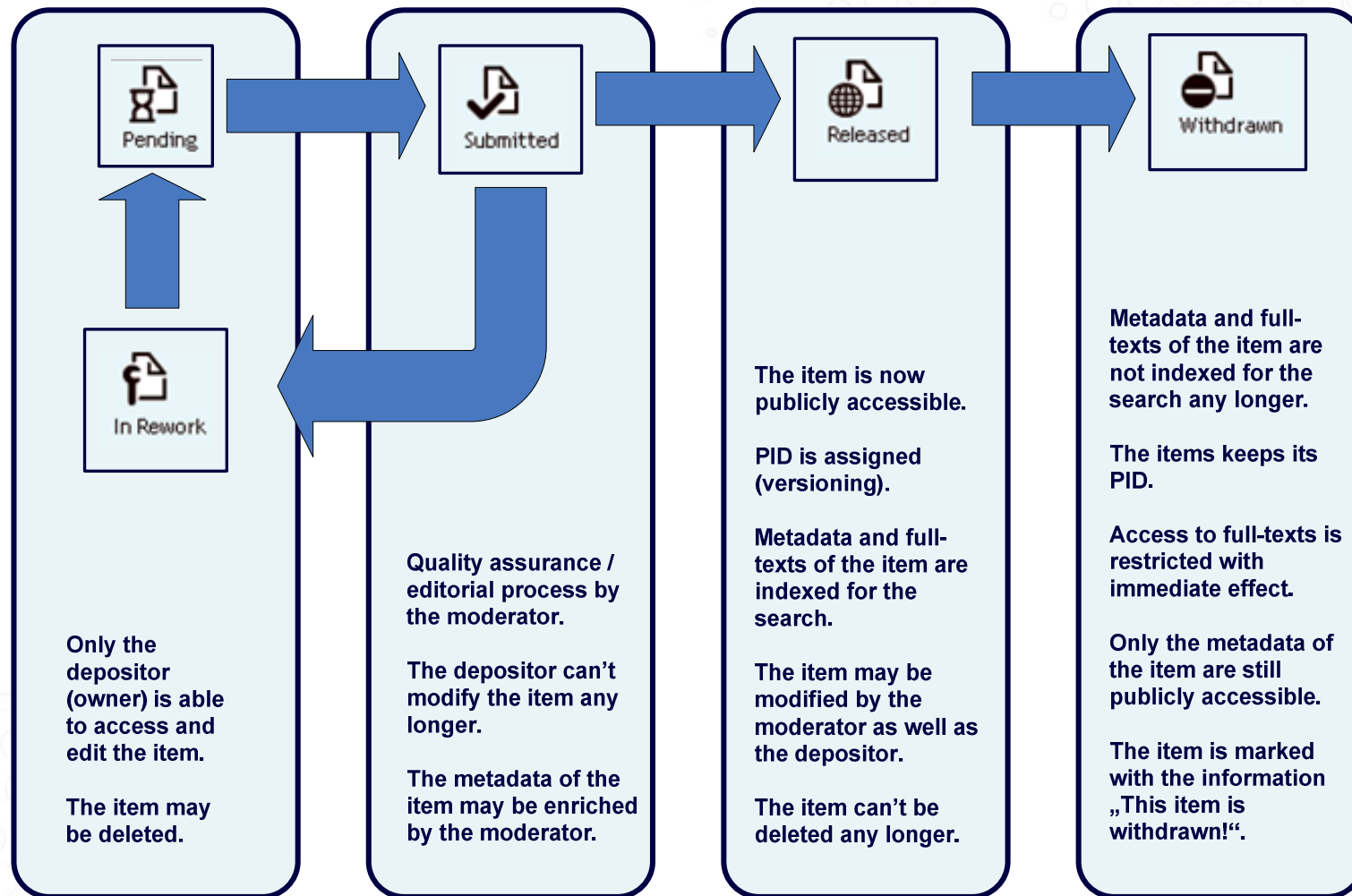
----- Release -----



The item is world-wide accessible.



PubMan Concepts – Publication Workflow



The graphic is based on an idea of Matthias Razum, FIZ Karlsruhe





PubMan Concepts – Validation Rules

- there exist different validation points:
 - *Save Item*
 - *Submit Item*
 - *Release Item*
 - *Accept Item*
- the validation rules for *Submit/Release/Accept Item* are freely definable
- the validation rule for *Save Item* consists of the following mandatory fields:
 - **Genre** of the publication
 - **Title** of the publication
 - **Creator** (e.g. author, editor ...) of the publication
 - at least one creator needs an **Organizational Unit** (OU)
 - if genre is not equal to „Series“, „Journal“ or „Other,, at least one date has to be provided



PubMan Concepts – Example of a Validation Schema

- **title** of the publication
- **creator** (e.g. author, editor ...) of the publication
- at least one creator needs an **Organizational Unit** (OU)
- item with **source** information: at least **source genre** & **source title**
- item with **event** information: at least **title** of the event
- mandatory fields for **locators**: content category (supplementary material, preprint, etc.)
- mandatory fields for **uploaded files**:
 - **content category** of the file (e.g.: preprint, postprint, supplementary material, abstract ...)
 - **visibility level** of the full-text (public, private, restricted)
 - **mime type** (e.g.: pdf, doc, ...)
- if genre is not equal to „Series“, „Journal“ or „Other,, at least one **date** has to be provided
- If genre is equal to „Journal Article“, „Book Chapter“ or „Proceedings Paper“ at least one **source** has to be provided



PubMan Concepts – Contexts/Collections

CONTEXT ESCIDOC:54203

Name:

Type:

Public Status: opened

Description:

Pubman Admin Descriptor

Allowed Genres

Genre	allowed
article	<input checked="" type="checkbox"/>
book	<input checked="" type="checkbox"/>
book-item	<input checked="" type="checkbox"/>
proceedings	<input checked="" type="checkbox"/>
conference-paper	<input checked="" type="checkbox"/>
talk-at-event	<input checked="" type="checkbox"/>
conference-report	<input checked="" type="checkbox"/>
poster	<input checked="" type="checkbox"/>
courseware-lecture	<input checked="" type="checkbox"/>
thesis	<input checked="" type="checkbox"/>
paper	<input checked="" type="checkbox"/>
report	<input checked="" type="checkbox"/>
journal	<input checked="" type="checkbox"/>
issue	<input checked="" type="checkbox"/>
series	<input checked="" type="checkbox"/>
manuscript	<input checked="" type="checkbox"/>
other	<input checked="" type="checkbox"/>

select all/none

Template Item

objid:

Validation Schema

objid:

Workflow

Contact Email

email address:

Organizational Units

MPI for Psycholinguistics

- administrative units for the management of the publication items
- every Organizational Unit has at least one context
- Set-Up for:
 - genre types in submission
 - validation schema
 - publication workflow
- every user has certain privileges in certain contexts (e.g. depositor, moderator, privileged viewer etc.)



PubMan Metadata – Genre-specific Submission Masks

- all metadata of a publication item are publicly accessible
- metadata set: [Qualified Dublin Core](#)
- genre-specific submission masks

The screenshot shows the 'Edit item' page in PubMan. At the top, there are navigation links: 'Easy Submission', 'Full Submission', 'Import', 'Import Multiple Items', and 'Import Workspace'. On the right, there are links for 'Choose Submission Method', 'Choose Collection', and 'Edit item'. The main title is 'Edit item'. Below the title, there are tabs for 'File', 'File Locators', 'Persons & Organizations', 'Content', 'Details', and 'Source'. The 'Basic' tab is active, showing a form with fields for '*Genre' and '*Title'. A dropdown menu is open for '*Genre', listing options: 'Journal Article', 'Book', 'Book Chapter', 'Proceedings', 'Proceedings Paper', 'Talk', 'Conference report', 'Poster', 'Teaching', 'Thesis', 'Working Paper', 'Report', 'Journal', 'Special Issue', 'Series', 'Manuscript', and 'Other'. The 'File' tab is also visible, showing a 'Save File' button and a 'Durchsuchen...' button. The 'File Locators' tab shows a 'Save Locator' button. The 'Persons & Organizations' tab shows a '*Creator role' field and a '*Type' field with radio buttons for 'Person' and 'Organization'. The 'Basic' tab has a 'hide Basic' button, 'File' has 'hide File', and 'File Locators' has 'hide File Locators'. The 'Persons & Organizations' tab has an 'Add multiple' button.



PubMan Metadata – CoNE I

- Controlled Vocabulary for:
 - journals (SFX)
 - persons
 - languages
 - DDC
 - mime types
 - copyright licences (e.g. Creative Commons)



PubMan Metadata – CoNE II

persons:urn:cone:persons189

Data

Cone-ID urn:cone:persons189

*Complete Name (+) (-)

Alternative Name (+)

*Family Name (+) (-)

*Given Name (+) (-)

Photo-URL

Identifier (+)

Researcher URL (+)

Keywords of research fields and interests (+)

Subject (DDC) (+)

Degree (+)

Awards (+)

Position (+) (-)

Organization (+) (-)

eSciDoc-ID (-)

Position Appellation (+)

From

Until

E-mail Address

E-mail Address

Telephone

Actual Status

*Last Modification Date 2009-10-08 10:50

*Creation Date 2009-03-27+01:00

*Modified By escidoc:user42

*Created By urn:cone:persons102





PubMan Full-Texts / Supplementary Material

- content categories
- visibility levels
- rights information

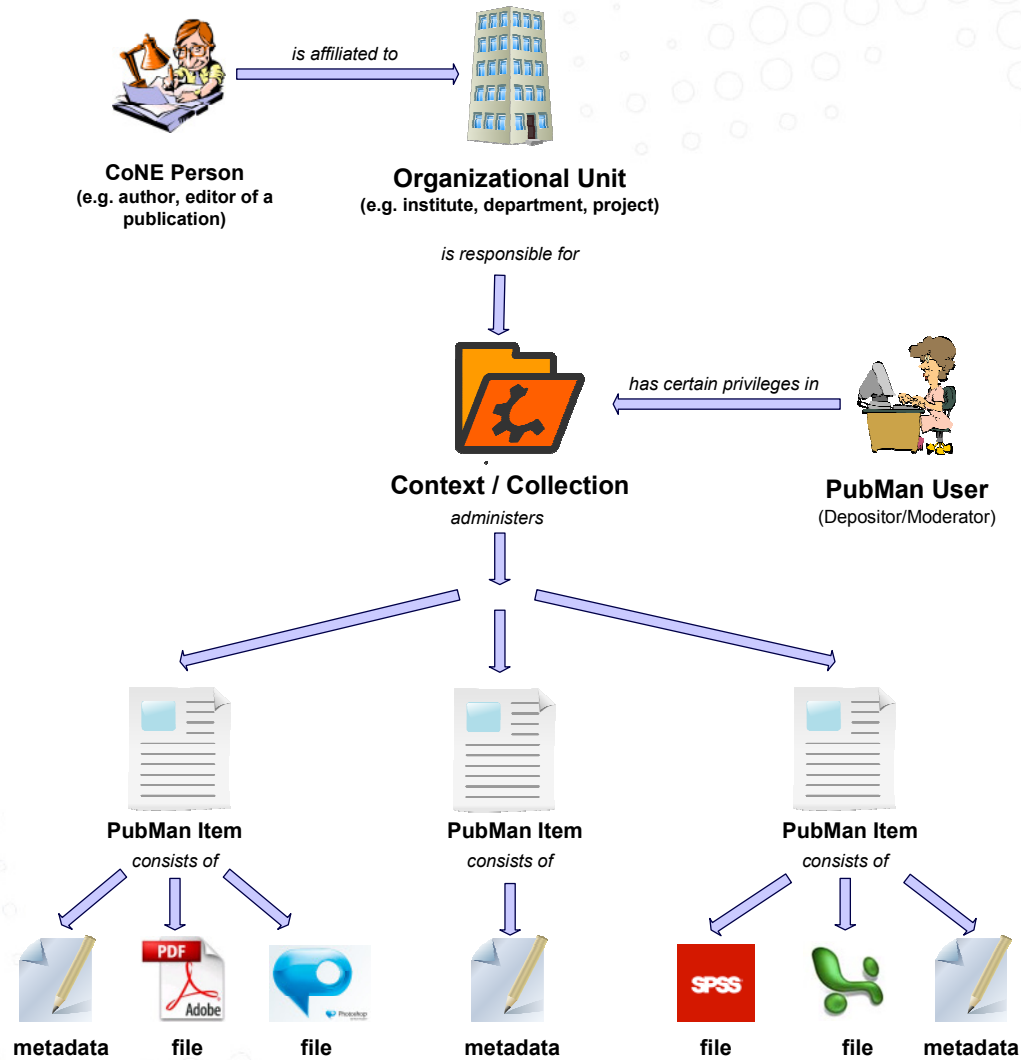
The screenshot displays a metadata form for the file "Guide_to_Institutional_Repository_Software.pdf". It is divided into three main sections:

- Content Categories:** A dropdown menu labeled "*Content category" is open, showing options: "Any fulltext", "Preprint", "Postprint", "Publisher version", "Abstract", "Table of contents", "Supplementary material", and "Correspondence".
- Visibility:** A dropdown menu is open, showing options: "Public", "Public", "Private", and "Restricted".
- Rights:** A section for "Rights" containing a "Copyright Statement" field, a "Copyright Date" field, and a "License" section. The license section has three checkboxes: "Allow Remixing" (with a remixing icon), "Prohibit Commercial Use" (with a crossed-out dollar sign icon), and "Require Share-Alike" (with a circular arrow icon). Below this is a "Jurisdiction of your license:" dropdown menu set to "Unported". An "apply" button is at the bottom right.





PubMan Data-Model





PubMan Functionalities – Live Demonstration

- demonstration of various PubMan functionalities:
 - RSS
 - Submission
 - controlled vocabulary
 - single and multiple import
 - simple and advanced search
 - export options
 - ...



Thank you for your attention!

