PubMan
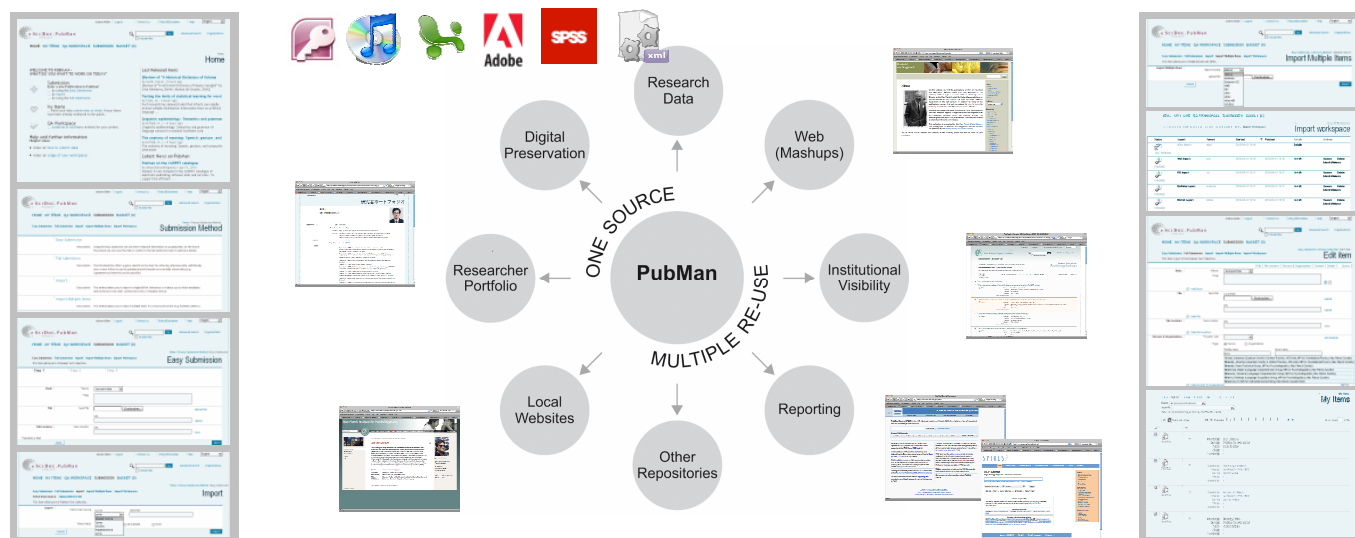## An Institutional Repository for the Max Planck Society

About PubMan

The institutional repository PubMan combines sustainability, interoperability, and expandability of the eResearch infrastructure eSciDoc.

eSciDoc.PubMan

- Manages heterogeneous publication data ("traditional publications", grey literature, supplementary material) with configurable workflows
- Provides various usage scenarios for scholars, research and local IT groups and librarians
- Facilitates Open Access publishing

- Enables for re-use of data (e.g. web pages, lists and reports, Yearbook of the MPS)
- Integration of research data
- Is an open source and service-oriented software
- Is based on user-driven software design

Why use PubMan?

Central diagram: **PubMan** — ONE SOURCE / MULTIPLE RE-USE, connecting: Research Data, Web (Mashups), Institutional Visibility, Reporting, Other Repositories, Local Websites, Researcher Portfolio, Digital Preservation.

Scholars:
- Enhance the visibility of their scientific work
- Link publication and research data

Institutes:
- Create dynamic views for web-publishing
- Generate organizational or research-specific compilations and reports

Research Organizations:
- Provide a tool for Open Access publishing
- Maintain their digital memory in a trusted repository
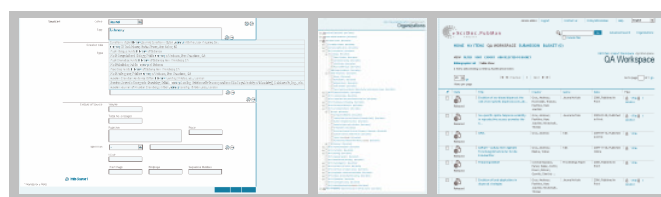
PubMan Functionalities

Easy and Advanced Data Input Features

- Easy & detailed Submission
- Document-type-specific submission masks
- Auto-suggest list for persons, journals, subject classifications etc. (based on CoNE Service)
- Copy and paste of authors
- Fetch (meta)data from: arXiv, PubMed Central, BioMed Central and SPIRES
- Import multiple items from eDoc, EndNote, WoS, RIS, BibTeX
- Copyright Information (incl. CC license) & access rights (public/private/restricted) for full texts

Workflow Support
- Customizable workflows
- Flexible user roles
- Workspaces (My Items, Quality Assurance and Import Workspace)

Multiple Information on Publication Items
- Automatic versioning
- Relations between publication items (revisions)
- Item log (event history), release history
- Statistics for publication items and full texts
- Local tags

Search and Export Functionalities
- Browse by organization, person, subject, year (to be extended)
- Quick search and advanced search (in metadata and full texts)
- Various export formats: EndNote, BibTeX, eSciDoc XML
- Different citation styles (currently APA and AJP)
- Search&Export Interface (REST)