MAX PLANCK
dig**it**al **library**

PubMan Community

Early Adopter and **Pilot Institutes** from the Max Planck Society are closely involved into the software development lifecycle of PubMan. The communities represent the variety of scientific fields within the MPS and the different interest groups (scientists, librarians, local IT) for managing publications.

Early Adopters

…have a vital interest in using the solution as soon as possible

- Max Planck Institute (MPI) for Psycholinguistics, Nijmegen
- MPI for Gravitational Physics, MPI of Colloids and Interfaces, MPI of Molecular Plant Physiology, Golm/Potsdam
- MPI for Chemical Ecology, MPI for Biogeochemistry, Jena

Pilots

…provide expertise and advice

MPI for Plasmaphysics, MPI for Informatics, MPI for Molecular Genetics, Fritz Haber Institute, MPI for the Physics of Complex Systems

Contact PubMan

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Demo:
http://test-pubman.mpdl.mpg.de:8080/pubman/

More information:
http://colab.mpdl.mpg.de/mediawiki/Portal:PubMan

Other eSciDoc Solutions

In addition to **PubMan**, the following solutions are currently under development:

FACES

A lifespan digital collection of pictures of adult emotional facial stimuli. It allows searching based on different attributes (emotion, gender, age group), and compilation and publishing of subsets (albums).

Virtueller Raum Reichsrecht (ViRR)

A digital collection and cooperative working environment for various legal artifacts of the period of the Holy Roman Empire. The basis of ViRR is a collection of 15 digitized books (more than 16,000 pictures), which can be structurally marked up via an editing interface. Further on, it is planned to extend the collection successively by the integration of transcriptions and additional external sources (e.g. lexical tools).

Contact eSciDoc Solutions

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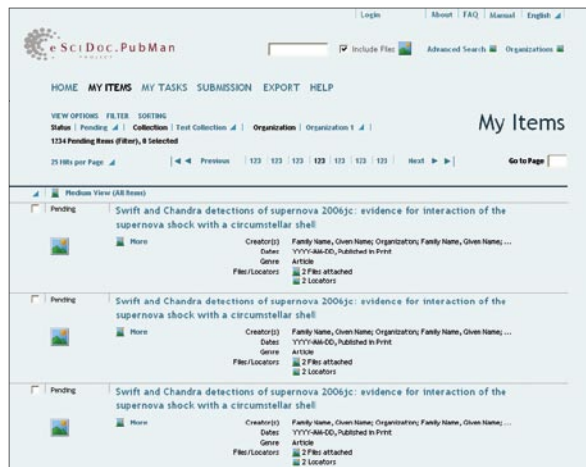
Heinz Nixdorf Stiftung

Last Update: September 2008

e SCIDOC.PubMan

What is PubMan?

PubMan supports research organizations in the management, dissemination and re-use of publications and supplementary material. It can be used out-of-the-box within the eSciDoc infrastructure. Being open source, it will be customized and extended for institutional- and discipline-specific needs.

Detailed view of an item

Current Functionalities

- **Quick search** (in metadata and full texts) and advanced search
- **Browsing** by organizational units
- Detailed and short **display**
- **Export** to various formats (rtf, pdf, html, odt), citation styles, BibTeX and EndNote, incl. "send by e-mail".
- **Re-use** of data for local webpages by querying Search & Output Interface (REST)

- Basic **statistics** for publication data (metadata and/or attached full texts)
- **Validation** of **metadata**, based on configurable rules
- **Modification** of metadata after their release, with complete version history
- Tracking of **revisions**, by relating intellectually revised full text versions
- **Easy Submission:** Alternatively to a detailed submission mask, users may choose a wizard-based, short entry mask to provide the **minimum** bibliographic data of a publication. In addition, the user can choose to **import** metadata and full text from **arXiv** or upload a **BibTeX** reference to pre-fill the edit mask.

Wizard-step of Easy Submission

Upcoming Functionalities

- Support of controlled vocabulary (journals, person IDs and names)
- Import of EndNote references
- Researcher Portfolio based on person ID
- Autosuggestions
- Document-type specific submission

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eSciDoc

eSciDoc is a joint project between the **Max Planck Society** and the **Fachinformationszentrum (FIZ) Karlsruhe**, funded by the **Bundesministerium für Bildung und Forschung (BMBF)**.

The aim of the project is the development of a re-usable service infrastructure and various discipline-specific end-user solutions. The infrastructure provides a set of essential services and building blocks to enable effective solution development.

Approach to eSciDoc Solutions

Solutions are developed to address specific research scenarios while improving the eSciDoc infrastructure additionally.

Solutions …
- follow a user-centered development by close cooperation with pilots and partners from the Max Planck Society
- address specific research questions
- manage and visualize research data and facilitate cooperation
- implement customizable workflows, settings and graphical user interfaces for re-use