



Why use PubMan?

Scholars

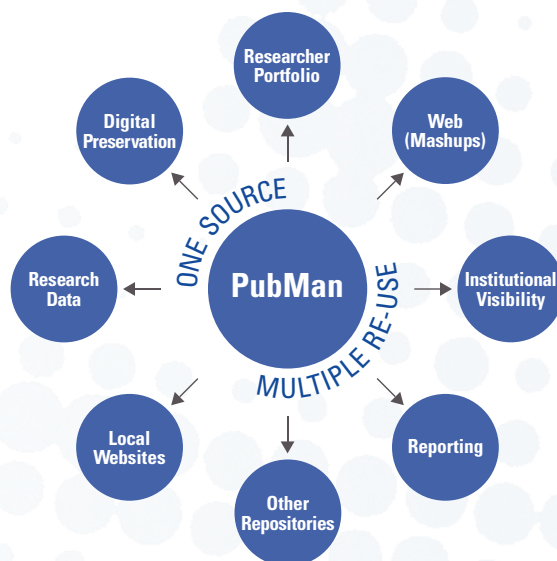
- enhance the visibility of their scientific work
- link publications and research data

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 as a software

- is interoperable, standardized and integrated into a service-oriented research infrastructure
- is equipped with standard repository features such as persistent identifiers or version control
- has a growing international community

PubMan Community

PubMan is running in production mode since May 2009. As an Open Source software, it is continuously developed. Both end-users and developers are invited to join the PubMan Community and to share ideas on improvements and new features.

- You need more information?
- You want to get a free demo?
- You want to contact the PubMan Team?
- You want to share your ideas with the community?

Please visit our CoLab Wiki!

http://colab.mpdl.mpg.de/mediawiki/PubMan_Support

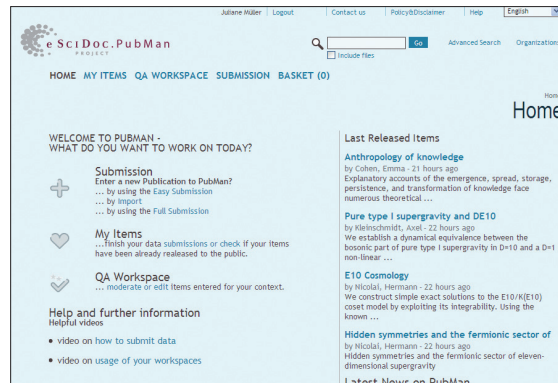


eSciDoc.PubMan



Functional Highlights

PubMan is a repository software and supports research organizations in managing, disseminating, and re-using publications and supplementary material.



Repository homepage <http://pubman.mpg.de>

- Various import/export formats, incl. different citation styles

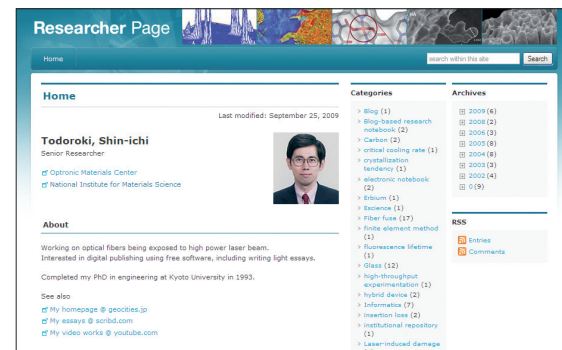


Dynamic data integration into a local website <http://mpi.nl>

- Fetching metadata and files from external archives (e.g. arXiv, SPIRES, PubMed Central, BioMed Central)
- Automatic integration of data into local systems via SearchAndExport Interface (REST)
- Improved data quality by integrated controlled vocabularies (journals, persons, classifications etc.)
- Generation of dynamic Researcher Portfolios – free WordPress plug-in available

The screenshot shows a form for creating a new publication entry. It includes fields for 'Creator role' (set to 'Author'), 'Type' (set to 'Person'), 'Family name' (set to 'Todoroki'), and 'Given name' (set to 'Shin-ichi'). There's also a 'Genre' dropdown set to 'Journal' and a 'Title' field set to 'Trans'. Below these fields, there's a list of suggested journals, including 'ACM Transactions on Algorithms', 'ACM Transactions on Applied Perception', 'ACM Transactions on Computational Logic', 'ACM Transactions on Computer Systems', 'ACM Transactions on Database Systems', 'ACM Transactions on Graphics', 'ACM Transactions on Internet Technology', and 'ACM Transactions on Information Systems'.

Autosuggest via web service for Control of Named Entities (CoNE)



Researcher Page, incl. publications, provided as WordPress blog

- Quick and advanced search (in metadata and files)
- Easy and detailed submission forms
- Configurable publication and validation workflows

eSciDoc

eSciDoc is an open source, community-driven approach to building an eResearch infrastructure. Services and tools for publishing, managing and re-using research data are being constantly enhanced.

The infrastructure is based on a service-oriented architecture. Both core and application services are maintained by the Max Planck Society and FIZ Karlsruhe.

More information on eSciDoc, incl. software downloads: <http://escidoc.org>

Other eSciDoc Applications

FACES

The application allows to publish research data (images) compiled in personal subsets and to search in corresponding metadata.

<http://faces.mpg.de>

Collection of photographs on emotional facial stimuli of adults (MPI for Human Development)

<http://vm29.mpg.de>

Collection of diamond cuttings from the materials science (National Institute for Materials Science, NIMS)

Virtueller Raum Rechtsrecht (ViRR)

The cooperative working environment provides tools for structural mark-up and publishing of digitized resources.

<http://vrr.mpg.de>

Collection of 33 digitized books (about 20.000 images) on legislative sources of the pre-modern imperial law (MPI for European Legal History)