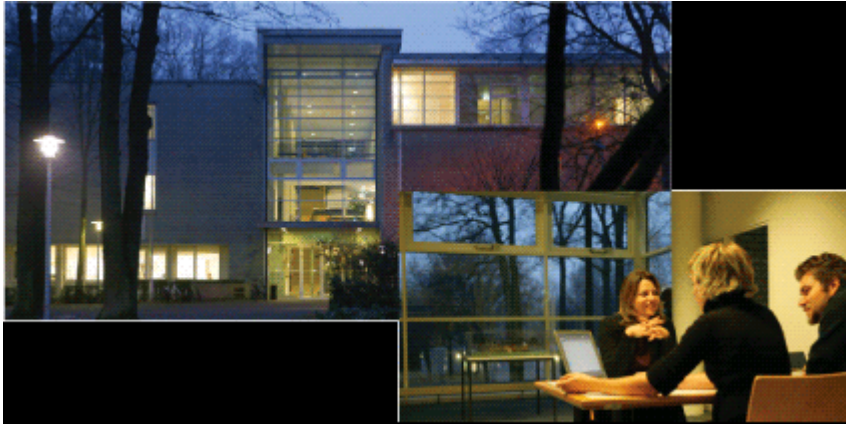# PubMan usage at the MPI for Psycholinguistics Nijmegen

Karin Kastens

eSciDoc Days
2009
FIZ Karlsruhe, June 16th, 2009

MPI for Psycholinguistics

The Max Planck Institute for Psycholinguistics is an institute of the German Max Planck Society. Our mission is to undertake basic research into the psychological and biological foundations of language. The goal is to understand how our minds and brains process language, how language interacts with other aspects of mind, and how we can learn languages of quite different types

4 Departments: Acquisition, Comprehension, Language and Cognition, Production
5 Research Groups: Adaptive Listening, Communication before Language, Comparative Cognitive Anthropology, Evolutionary models of Language Change, Syntax, typology, and information structure

Why PubMan?

Starting point

- no document server at the institute
- management needs information about output

Start of PubMan: Kick-off meeting June 6th, 2007

- Director expresses need for persistent archiving and need for management info about publication output

New Institute website

- Website was to be redesigned
- Outlets for website overlap with outlets for various other purposes
- proposal to draw publication lists on the new website dynamically from PubMan

Then it became it huge project, with the participation of the MPI for Psycholinguistics, the MPDL, and the software company Zest

Specification for Website - default content pages

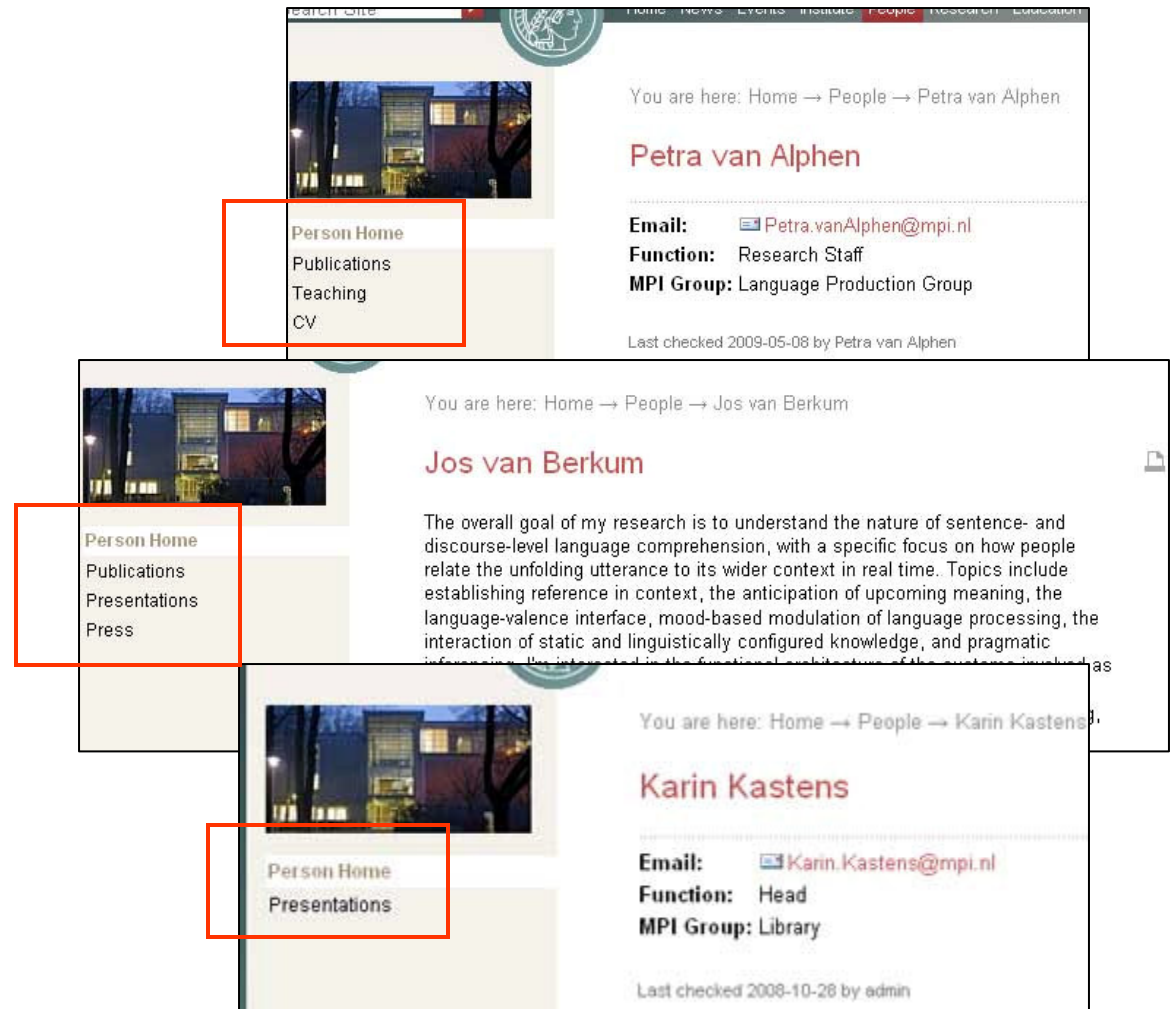Default content pages for groups, projects, and persons with default subsets.

Staff chooses which subsets they use

Default Person Home

Person Home

Publications

Presentations

Research

Teaching

Tools

Press

CV

---

earch Site   Home News Events Institute People Research Education

You are here: Home → People → Petra van Alphen

Petra van Alphen

Person Home
Publications
Teaching
CV

Email: Petra.vanAlphen@mpi.nl
Function: Research Staff
MPI Group: Language Production Group
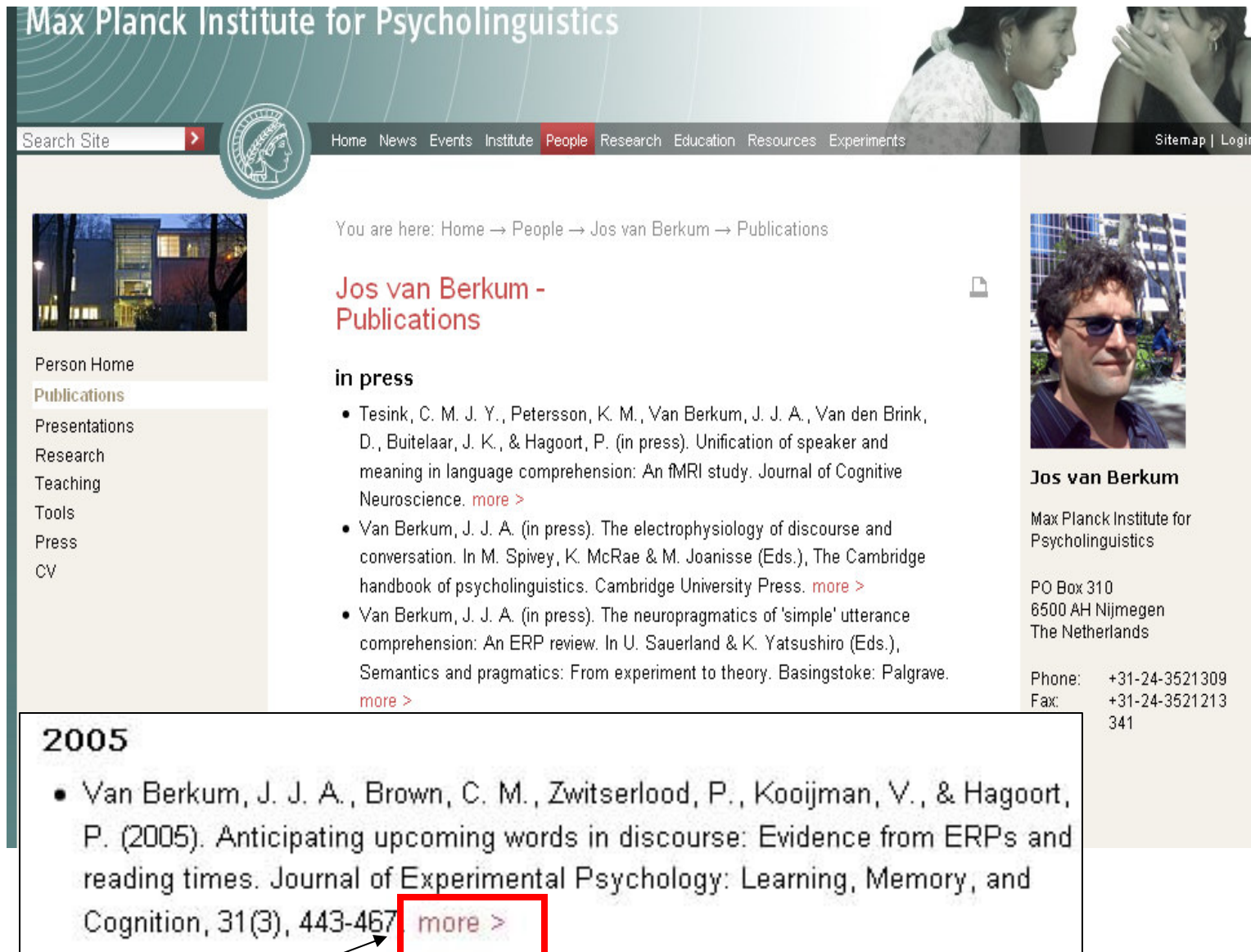
Last checked 2009-05-08 by Petra van Alphen

You are here: Home → People → Jos van Berkum

Jos van Berkum

Person Home
Publications
Presentations
Press

The overall goal of my research is to understand the nature of sentence- and discourse-level language comprehension, with a specific focus on how people relate the unfolding utterance to its wider context in real time. Topics include establishing reference in context, the anticipation of upcoming meaning, the language-valence interface, mood-based modulation of language processing, the interaction of static and linguistically configured knowledge, and pragmatic inferencing. I'm interested in the functional architecture of the systems involved as

---

You are here: Home → People → Karin Kastens

Karin Kastens

Person Home
Presentations

Email: Karin.Kastens@mpi.nl
Function: Head
MPI Group: Library

Last checked 2008-10-28 by admin

Specification for Website –publication lists

Max Planck Institute for Psycholinguistics

Search Site

Home News Events Institute **People** Research Education Resources Experiments   Sitemap | Login

You are here: Home → People → Jos van Berkum → Publications

Jos van Berkum - Publications

Person Home
Publications
Presentations
Research
Teaching
Tools
Press
CV

in press

- Tesink, C. M. J. Y., Petersson, K. M., Van Berkum, J. J. A., Van den Brink, D., Buitelaar, J. K., & Hagoort, P. (in press). Unification of speaker and meaning in language comprehension: An fMRI study. Journal of Cognitive Neuroscience. more >
- Van Berkum, J. J. A. (in press). The electrophysiology of discourse and conversation. In M. Spivey, K. McRae & M. Joanisse (Eds.), The Cambridge handbook of psycholinguistics. Cambridge University Press. more >
- Van Berkum, J. J. A. (in press). The neuropragmatics of 'simple' utterance comprehension: An ERP review. In U. Sauerland & K. Yatsushiro (Eds.), Semantics and pragmatics: From experiment to theory. Basingstoke: Palgrave. more >

Jos van Berkum

Max Planck Institute for Psycholinguistics

PO Box 310
6500 AH Nijmegen
The Netherlands

Phone: +31-24-3521309
Fax: +31-24-3521213
341

2005

- Van Berkum, J. J. A., Brown, C. M., Zwitserlood, P., Kooijman, V., & Hagoort, P. (2005). Anticipating upcoming words in discourse: Evidence from ERPs and reading times. Journal of Experimental Psychology: Learning, Memory, and Cognition, 31(3), 443-467. more >

Publication Pop-up

Anticipating upcoming words in discourse: Evidence from ERPs and reading times — MPI Websi...

http://www.mpi.nl/publications/escidoc-60092/@@popup

Journal article

Van Berkum, J. J. A., Brown, C. M., Zwitserlood, P., Kooijman, V., & Hagoort, P. (2005). Anticipating upcoming words in discourse: Evidence from ERPs and reading times. Journal of Experimental Psychology: Learning, Memory, and Cognition, 31(3), 443-467.

The authors examined whether people can use their knowledge of the wider discourse rapidly enough to anticipate specific upcoming words as a sentence is unfolding. In an event-related brain potential (ERP) experiment, subjects heard Dutch stories that supported the prediction of a specific noun. To probe whether this noun was anticipated at a preceding indefinite article, stories were continued with a gender-marked adjective whose suffix mismatched the upcoming noun's syntactic gender. Prediction-inconsistent adjectives elicited a differential ERP effect, which disappeared in a no-discourse control experiment. Furthermore, in self-paced reading, prediction-inconsistent adjectives slowed readers down before the noun. These findings suggest that people can indeed predict upcoming words in fluent discourse and, moreover, that these predicted words can immediately begin to participate in incremental parsing operations.

Link to source (DOI) >
Downloadable fulltext >

Supplementary materials
http://www.mpi.nl/world/persons/private/josber/vanberkumetal-anticipating-jeplmc2005-nounclozevalues.sav
vanberkumetal-anticipating-jeplmc2005-items.pdf

close window

Bibliographic citation

abstract

Links to DOI or URL,

links to supplementary material

Another example of publication pop-up

The scope of additive particles in basic learner languages — MPI Website - Mozilla Firefox

http://www.mpi.nl/publications/escidoc-64251/@@popup

Journal article

Dimroth, C., & Watorek, M. (2000). The scope of additive particles in basic learner languages. Studies in Second Language Acquisition, 22, 307-336.

(Citation in APA Format)

Based on their longitudinal analysis of the acquisition of Dutch, English, French, and German, Klein and Perdue (1997) described a "basic learner variety" as valid cross-linguistically and comprising a limited number of shared syntactic patterns interacting with two types of constraints: (a) semantic—the NP whose referent has highest control comes first, and (b) pragmatic—the focus expression is in final position. These authors hypothesized that "the topic-focus structure also plays an important role in some other respects. . . . Thus, negation and (other) scope particles occur at the topic-focus boundary" (p. 318). This poses the problem of the interaction between the core organizational principles of the basic variety and optional items such as negative particles and scope particles, which semantically affect the whole or part of the utterance in which they occur. In this article, we test the validity of these authors' hypothesis for the acquisition of the additive scope particle also (and its translation equivalents). Our analysis is based on the European Science Foundation (ESF) data originally used to define the basic variety, but we also included some more advanced learner data from the same database. In doing so, we refer to the analyses of Dimroth and Klein (1996), which concern the interaction between scope particles and the part of the utterance they affect, and we make a distinction between maximal scope—that which is potentially affected by the particle—and the actual scope of a particle in relation to an utterance in a given discourse context

(abstract)

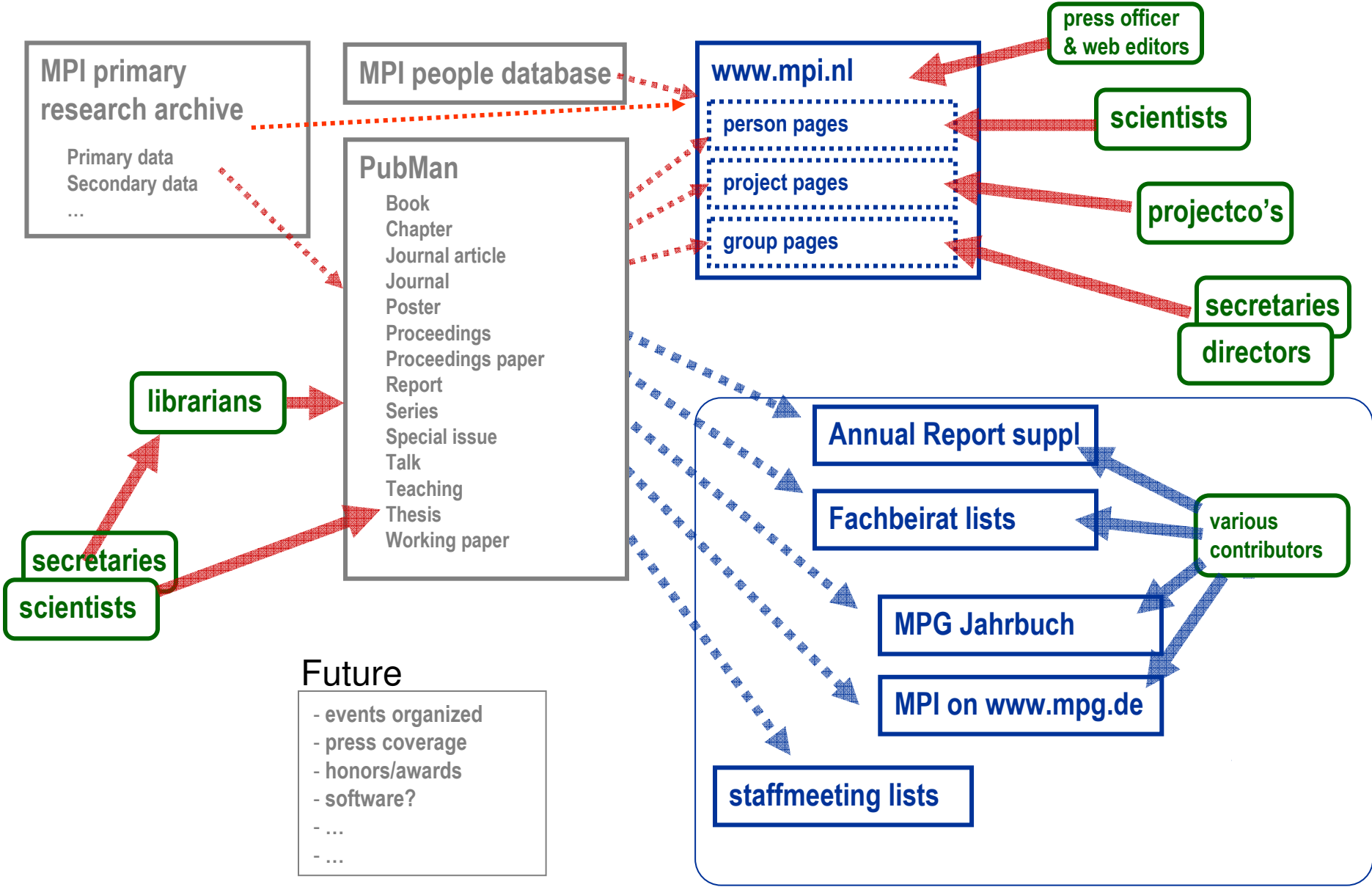Link to source (URI) > → Link to DOI or URL

Request reprint ↓

close window ☒

zotero

This link appears, **if a publisher's pdf is present with visibility set to private**
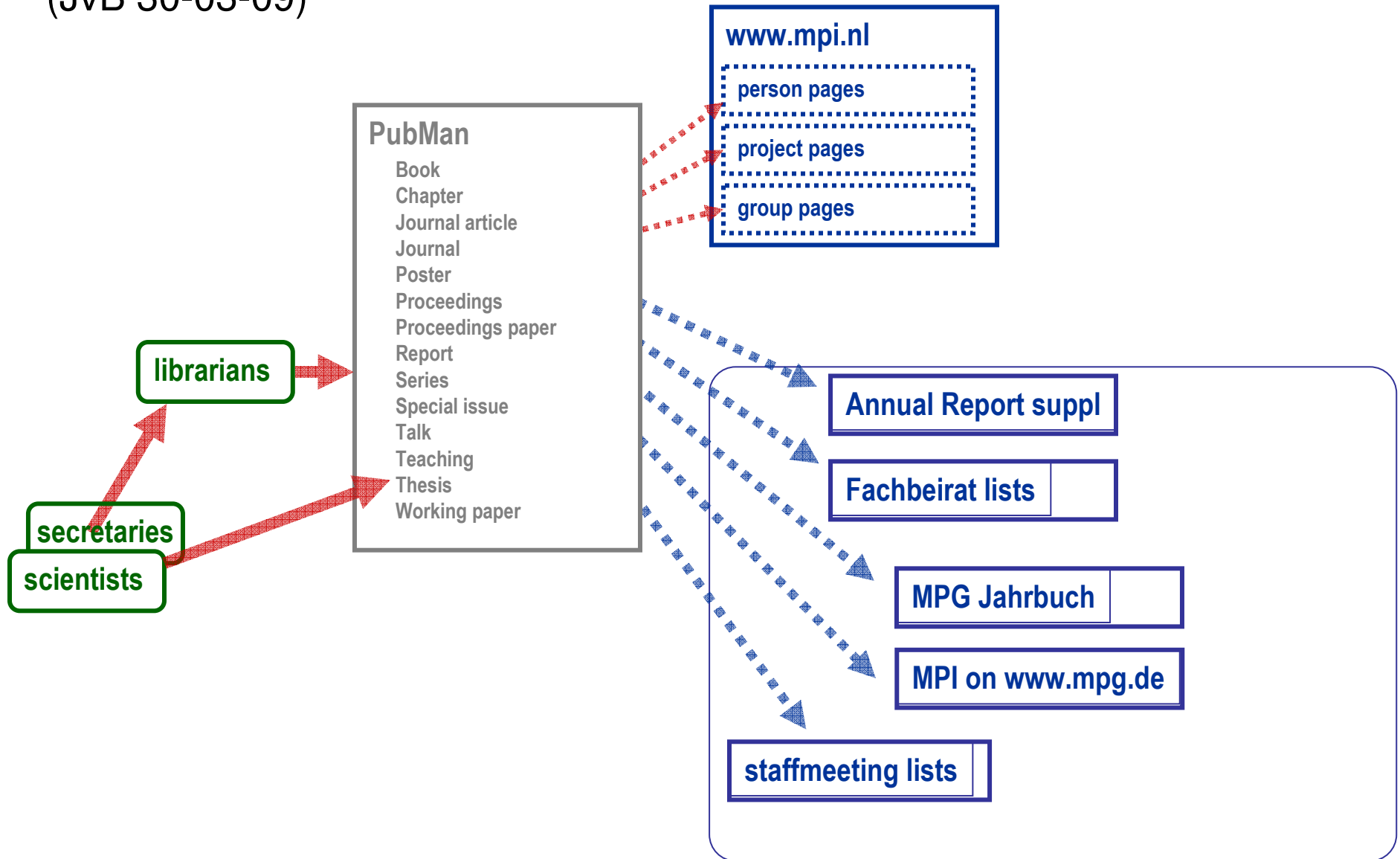
MPI-PL information flow: sources, databases, outlets

(JvB 30-03-09)

Feeding local pages
MPI-PL information flow: sources, databases, outlets
(JvB 30-03-09)

www.mpi.nl

- person pages
- project pages
- group pages

PubMan
- Book
- Chapter
- Journal article
- Journal
- Poster
- Proceedings
- Proceedings paper
- Report
- Series
- Special issue
- Talk
- Teaching
- Thesis
- Working paper

librarians

secretaries

scientists

Annual Report suppl

Fachbeirat lists

MPG Jahrbuch

MPI on www.mpg.de

staffmeeting lists

PubMan Plone Interface (PPI) Harvest via REST interface

- Nightly harvesting of the publications of our institute's members via REST interface from PubMan
  - http://pubman.mpdl.mpg.de/search/SearchAndExport?cqlQuery=escidoc.content-model.objid=escidoc:persistent4 AND escidoc.context.objid any "escidoc:54203 escidoc:61348 escidoc:57277"&exportFormat=APA&outputFormat=snippet&language=all&sortKeys=&sortOrder=ascending&startRecord=&maximumRecords=

  Generates an xml file of the publications in these collections:
    → Publications of the MPI for Psycholinguistics
    → Non MPI publications by MPI Psycholinguistics staff
    → MPIPL import context

Import functionality in Plone CMS

Add-on Product Configuration

- Collage
- Maps
- PloneFormGen
- Pubman genres
- Pubman import
- Workflow Policies
- windowZ Settings

Max Planck Society - eDoc Server

Max Planck Institute for Psycholinguistics

Search Site

Home | News | Events | Institute | People | Research | Education | Resources | Experiments

Sitemap | Logout

Karin | Site Setup

You are here: Home

Pubman import

▲ Up to Site Setup

Publications and presentations are put in the 'publications' folder in the root of the website. *This folder is emptied and refreshed nightly.* When it does not exist (anymore) it is created.

Go to the publications folder.

URL to the pubman data
The default url given imports all publications. This is done nightly.

http://pubman.mpdl.mpg.c [Import Data ▶]

Site Setup
Plone Configuration

- Add-on Products
- Calendar
- Collection
- Content Rules
- Errors
- HTML Filtering
- Language

http://pubman.mpdl.mpg.de/search/SearchAndExport?cqlQuery=escidoc.content-model.objid=escidoc:persistent4 AND escidoc.context.objid any "escidoc:54203
escidoc:61348
escidoc:57277"&exportFormat=APA&outputFormat=snippet&language=all&sortKeys=&sortOrder=ascending&startRecord=&maximumRecords

Import Folder

☐	📄 Max Planck Instituut	5.8 kB	Aug 27, 2008 09:18 AM		::
☐	📁 Images	1 kB	Sep 17, 2008 12:13 PM	Published	::
☐	🗃 **Welcome to the Max Planck Institute for Psycholinguistics**	0 kB	Apr 17, 2009 01:25 PM	Published	::
☐	📁 Publications	1 kB	Apr 30, 2009 11:55 PM	public	::
☐	📄 scrabble	5.7 kB	Nov 10, 2008 10:53 AM		::
☐	📄 disclaimer	4.4 kB	Feb 23, 2009 04:13 PM	Published	::
☐	📄 colophon	1.7 kB	Apr 18, 2009 08:46 AM	Published	::

PubMan items are stored in a folder on the home directory of the site. Each user can select his own publications via certain criteria

Criteria for publication and presentation lists

Flexible compilation of publication and presentation lists via criteria, e.g.

- – Authors
- – Organizational units
- – Publication type
- – Year published or current status
- – Local tag

Display of publication and presentation lists

Snippet provides APA citation style and the Date or Publication status used for sorting of publication lists

James McQueen - Publications

in press

- Cutler, A., Eisner, F., McQueen, J. M., & Norris, D. (in press). How abstract phonemic categories are necessary for coping with speaker-related variation. In C. Fougeron (Ed.), Papers in laboratory phonology 10. more >

James McQueen

<dcterms:bibliographicCitation xmlns:dcterms="http://purl.org/dc/terms/"><![CDATA[Cutler, A., Eisner, F., McQueen, J. M., & Norris, D. (in press). How abstract phonemic categories are necessary for coping with speaker-related variation. In C. Fougeron (Ed.), Papers in laboratory phonology 10.]]></dcterms:bibliographicCitation>

2009

- Cutler, A., Otake, T., & McQueen, J. M. (2009). Vowel devoicing and the perception of spoken Japanese words. The Journal of the Acoustical Society of America, 125(3), 1693-1703. more >

dcterms:bibliographicCitation xmlns:dcterms="http://purl.org/dc/terms/"><![CDATA[Cutler, A., Otake, T., & McQueen, J. M. (2009). Vowel devoicing and the perception of spoken Japanese words. The Journal of the Acoustical Society of America, 125(3), 1693-1703.]]></dcterms:bibliographicCitation>

PubMan functionalities – supplementary material

Requirement to display **supplementary material** on the website.

For supplementary material stored outside PubMan we asked the MPDL to implement an extra field, now called **File Locator**.

We advise our staff to store audio, video files in e.g. in our Research Data Archive and link to the data via the field **File Locator.**

Pdf's with supplementary material could be uploaded into PubMan like all other pdf's specifying the content-category supplementary material

→ Both will be shown on the website as links to supplementary material

File

*Content category   Supplementary material

*Properties   *Name   Visibility
               ro-2009-may.pdf   ● Public   ○ Private

               Description

                                                         Mime type
                                                         application/pdf   ⊕ ⊖

Use file upload for small files, like pdf's

File Locators   http://corpus1.mpi.nl/qfs1/media-archive/Library/Media/karin_mpi1.mpg

*Content category   Supplementary material

Use file locators for large files, like e.g. audio, video files

Properties   *Name   *Visibility
              http://corpus1.mpi.nl/qfs1/media-archive/Library/Media/karin_   ● Public   ○ Private

PubMan functionalities – organizational units

Objective: produce listings per institute, department, project, person
Display of the organizational structure of the institute
        we chose a flat, flexible display of the organization

Max Planck Institute for Psycholinguistics
- Project A
- Department 1
- Department 2

Alfabetical listing of current departments and projects

MPI for Psycholinguistics   [Description]
Adaptive Listening   [Description]
Categories across Language and Cognition   [Description]
Communication Before Language   [Description]
Comparative Cognitive Anthropology   [Description]
Evolutionary Processes in Language and Culture   [Description]
Information Structure in Language Acquisition   [Description]
Language Acquisition Group   [Description]
Language and Cognition Group   [Description]
Language and Genetics   [Description]
Language Comprehension Group   [Description]
Language in Action   [Description]
Language Production Group   [Description]

PubMan functionalities – organizational units

Adding organizational units to an item
- CoNE service, provides department of current staff
- Project are added via organizational tree

Department via pop-up CoNE service

Project to be selected from org tree

PubMan functionalities -Local Tags

Local Tags can be used to make selections on Pubman items

– For the website

- to select publications, e.g. my favorite publications
- to select special publications of a project
- to exclude publications, e.g. not relevant enough for current research
- to select monthly new publications

– For other listings

- to select the publications for a staff meeting

Local Tags -example

Tag 'staffmeeting-may09' used to create a list of publications

Tag 'fhuettig-submitted' used for omitting the display of submitted papers on the researcher's website

Migration from eDoc to PubMan

Migration eDoc -> PubMan - tasks

Simultaneous tasks:

- Metadata mapping (bibliographic mapping, genre specific masks)
- Add organizational Units on PubMan
- Mapping of eDoc collections to PubMan Org Units
- Mapping eDoc authors to PubMan Org Units
- Citationstyle APA Style
- REST interface export
- Import -> Website

Meanwhile:

- Website development in process
- PubMan development in process
- Institute (2008) grows (new research groups are being installed)

Migration timeline nov '08 – mar '09

Migration testing on qa-server

- 1st migration Nov 12th, 2008 (bugs: indexing)
- 2nd migration Nov 28th, 2008 (xml had changed script voor rendering publications on website had to be adjusted)
- 3rd migration Dec 23rd, 2008 (release 4.0 of PubMan REST interface didn't work, Authors Index was migrated the first time)
- 4th migration January, 28th, 2009 (metadata ok, now concentration on CoNE service of names and and APA citation style)
- 5th migration February, 23rd, 2009 (release 4.1 of PubMan, local tags available)

PubMan live

- PubMan Release 4.1 on LIVE server (March, 20th, 2009)
- **March, 27th, 2009 MPI Psycholinguistics succesfully migrated to PubMan**

Documented on colab:
http://colab.mpdl.mpg.de/mediawiki/Talk:EDoc_to_PubMan_migration/MPIPL

Working with PubMan

Preparation of productive working

– Decision to work with standard workflow with one item

– Librarians are moderators, others are depositors

– Implement user accounts

Training the staff

– 1st training March 31st, 2009 (accompanied by OA session)

– May 28th, 2009 (introducing local tags and further explaining the compilation website listings)

– Material available on Intranet

PubMan status mid june '09 at the MPI in Nijmegen

- Started with 1284 migrated items form eDoc
- 788 are added until june 13th (256 non-mpi collection, 532 mpi collection)
- Who enters publications?
  - researchers, student assisstents, librarians, secretaries
- So far PubMan items have been used for:
  - Website listings
  - Staff meetings listings

Benefits of PubMan - re-use of ONE item

http://pubman.mpdl.mpg.de/pubman/item/escidoc:61278

No lexical–prelexical feedback during speech perception or: Is it time to stop [...] Christmas tapes?

⊟ hide all		
Cite this Item as	http://pubman.mpdl.mpg.de/pubman/item/escidoc:61278:10	
Genre	Journal Article	
⊟ hide Basic		
Name	Download File: McQueen_2009_no.pdf	
Visibility	Public	
MIME-Type / Size	application/pdf / 332KB	
Category	Publisher version	
Description	-	
⊟ hide Files		
Creators	McQueen, James M.[1,2], Author	
	Jesse, Alexandra[1,2], Author	
	Norris, Dennis[3], Author	
Affiliations	1 Language Comprehension Group, MPI for Psycholinguistics, M[...] escidoc:55203	
	2 Decoding Continuous Speech , MPI for Psycholinguistics, Max [...] NL, escidoc:55222	
	3 MRC Cognition and Brain Sciences Unit, Cambridge, United Kin[...]	

•2 person's homepages

http://www.mpi.nl/people/mcqueen-james/publications

http://www.mpi.nl/people/jesse-alexandra/publications

•2009 cumulative list of publications

http://www.mpi.nl/institute/annual-reports/2009-publications

•Recent publication on website via local tag

http://www.mpi.nl/research/publications-and-presentations/most-recent-publications

•Internal staff meeting list selected via local tag

•Further listings for Fachbeirat on department and project are possible

•Listing on Project and department website are possible

Benefits of PubMan -Creation of Publication and Presentations lists for the website

The creation is VERY flexible. You can combine PubMan and Non-PubMan lists.

- Simple PubMan list by type or by year
    - http://www.mpi.nl/people/berkum-jos-van/publications
- Non PubMan list
    - http://www.mpi.nl/people/levelt-pim/publications-1
- Excluding publications from your PubMan list (local tags)
    - http://www.mpi.nl/people/berkum-jos-van/presentations
- Combined PubMan lists by type and by year
    - http://www.mpi.nl/people/stivers-tanya/publications
- Combined PubMan and non-PubMan lists
    - http://www.mpi.nl/people/hanulikova-adriana/publications

Simple PubMan list by type or by year

On the criteria tab select your name

Select the display of your list

Here it is done by type

Combined PubMan and non PubMan list with before and after results text

Before PubMan results

References which are listed before the Pubman results

Seamless transition form Pubman results to non PubMan results…

Review List
Language Acquisition Corpus
rskiba — May 07, 2009
Manage portlets

revision). implicit processing of phonotactic cues. Evidence from electrophysiological and vascular responses.

in press

- Hanulikova, A. (in press). Lexical segmentation in Slovak and German. Berlin: Akademie Verlag. more >
- Hanulikova, A., McQueen, J. M., & Mitterer, H. (in press). Possible words and fixed stress in the segmentation of Slovak speech. The Quarterly Journal of Experimental Psychology. more >

2009

- Hanulikova, A. (2009). The role of syllabification in the lexical segmentation of German and Slovak. In S. Fuchs, H. Loevenbruck, D. Pape & P. Perrier (Eds.), Some aspects of speech and the brain (pp. 331-361). Frankfurt am Main: Peter Lang. more >
- Hanulikova, A., & Weber, A. (2009). Experience with foreign accent influences non-native (L2) word recognition: The case of th-substitutions. Journal of the Acoustical Society of America, 125(4), 2762. more >

2008

- Hanulikova, A. (2008). Word recognition in possible word contexts. In M. Kokkonidis (Ed.), Proceedings of LingO 2007 (pp. 92-99). Oxford: Faculty of Linguistics, Philology, and Phonetics, University of Oxford. more >
- Hanulikova, A., & Dietrich, R. (2008). Die variable Coda in der slowakisch-deutschen Interimsprache. In M. Tarvas (Ed.), Tradition und Geschichte im literarischen und sprachwissenschaftlichen Kontext (pp. 119-130). Bern: Peter Lang. more >

- Hanulíková, A. (2008). Lexical Segmentation in Slovak and German. Doctoral Dissertation, Humboldt University Berlin.
- Hanulíková, A. (2008). Review of E.G. Winkler (2007). Understanding Language: A Course in Linguistics. In LINGUIST List 19.69.

Publications before 2007

- Hanulíková, A. & Dietrich, R. (2005). Universal and language specific constraints in the production of coda consonant clusters in the Slovak-German interlanguage. Unpubl. Ms., Berlin.
- Hanulíková, A. (2003). Der Erwerb der deutschen Coda durch slowakische Lerner: Eine empirische Studie. Unpubl. M.A., Humboldt University Berlin.

⊞ **History**

Last checked 2009-05-12 by rian

6500 AH Nijmegen
The Netherlands

Phone: +31-24-3521348
Fax: +31-24-3521213
Room: 363
Manage portlets

Pubman results

After results

Advantages of PubMan for scientists at our institute

Publication have to be stored in PubMan anyhow

(MPG obligation for Yearbook and Fachbeirat to store publications in a repository)

IF they use PubMan, they get

- Archiving of publications

- Sustainable links

- Benefits of publication pop-up

- Possibility to render publications open access

- Re-use of publications on various outlets

Future

PubMan Inhouse
- Release 5.1 – editing of released item by depositor
- Creation of publication lists for scientific council

PubMan Website
- Refinements for the website harvesting

External request
- NARCIS (Repository of Dutch universities expressed interest to harvest the publications of our researchers who have Dutch University affiliations)

Conclusion

- Roll-out worked fine

- We rely on PubMan for website and other listings

- Publication Management is far more visible in the institute and to the outside, and it is far more continuous and stable than before.

- PubMan is a really an organizational challenge. It brought together scientists, technical staff, librarians, and secretaries.

Thank you

Karin Kastens

MPI for Psycholinguistics

Karin.kastens@mpi.nl

http://www.mpi.nl/kastens-karin