

# JOIN<sup>2</sup>.

## What it is and what it does

Alexander Wagner, for JOIN<sup>2</sup>

AAHEP8

Amsterdam, 02.09.2014



## Overview



- > Who is JOIN<sup>2</sup>
- > What is JOIN<sup>2</sup>



# Who is JOIN<sup>2</sup> – Partner



Deutsches Elektronensynchrotron, Zentralbibliothek

≈ 2000 + 3000

Forschungszentrum Jülich, Zentralbibliothek

≈ 5000 + 1000

GSI Helmholtzzentrum für Schwerionenforschung, Bibliothek + Base-IT

≈ 1050

Deutsches Krebsforschungszentrum, Bibliothek

≈ 3000

**JOIN<sup>2</sup>: Open for new partners!**

Online for ≈ 20.000 staff members

+ ≈ 5000 visiting scientists

(≈ 310.000 records, ≈ 30.000 OpenAccess + 100.000 authorities)



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## Status

The screenshot displays five different institutional repository interfaces side-by-side:

- RWTH Aachen:** Shows a search interface for 204,021 records.
- IMPULSE:** Shows a search interface for 17,000 records.
- JuSER:** Shows a search interface for 137,679 records.
- GSI Repository:** Shows a search interface for 75,756 records.
- PUBDB:** Shows a search interface for 1,000,000 records.



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# Invenio – Digital Library Software

The flexibility and performance of Invenio make it a comprehensive solution for [...] document repositories [...] to **large sizes** (several millions of records).

- > Based on [Marc Bibliographic](#)
- > **JOIN<sup>2</sup>**: Workflow ([privilege escalation](#))
- > **JOIN<sup>2</sup>**: Marc-[Authority](#) to normalize data
  - bibliographic entries ([e. g. Journals](#))
  - institutes ([Predecessors, successors, tops, virtuals...](#))
  - authors ([also for ATLAS...](#))
  - grants ([HGF, EU, DFG, BMBF...](#))
  - statistic keys ([e. g. for evaluation](#))
  - vocabulary ([e. g. licences, keywords](#))



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Modify Record - PUBDB - Mozilla Firefox

File Edit View History Bookmarks Tools Help [PUBDB](#) Search News Unit FR Bib Wiki Inspire Invenio Dev SRV

Modify Record - PUBDB x +

**Group(s) involved \*** ⓘ

L: Bibliothek und Dokumentation

Select or type in name,shortcut (e.g. ATLAS,FS-PE,MKK)

**Beamline/Experiment/Facility (Automatically assigns Grants) \*** ⓘ

899 - ohne Topic (POF II: 2009 - 2014)

Select PETRA beamline, HERA, facility machine...

**Grant name / Proposal No. \*** ⓘ

899 - ohne Topic (POF II: 2009 - 2014)

EU project, FS proposal number (e.g. I-20120768)

**Report Number \*** ⓘ

DESY-THESIS-001, arXiv-No.

**Author(s) / Contributor(s) \*** ⓘ

Wagner, Alexander -> Wagner, Alexander (>Extern / L|L) Author

Start typing lastname and select...

**Title \*** ⓘ

Repositorien als Forschungsinfrastruktur

**Title preview:**

Repositorien als Forschungsinfrastruktur

**University** ⓘ Fachhochschule Köln

**Type of Talk** ⓘ Invited

**Language** ⓘ German

**Conference name \*** ⓘ

OpenAccess Tage 2014

**Acronym** ⓘ OAT2014

**City \*** ⓘ Köln

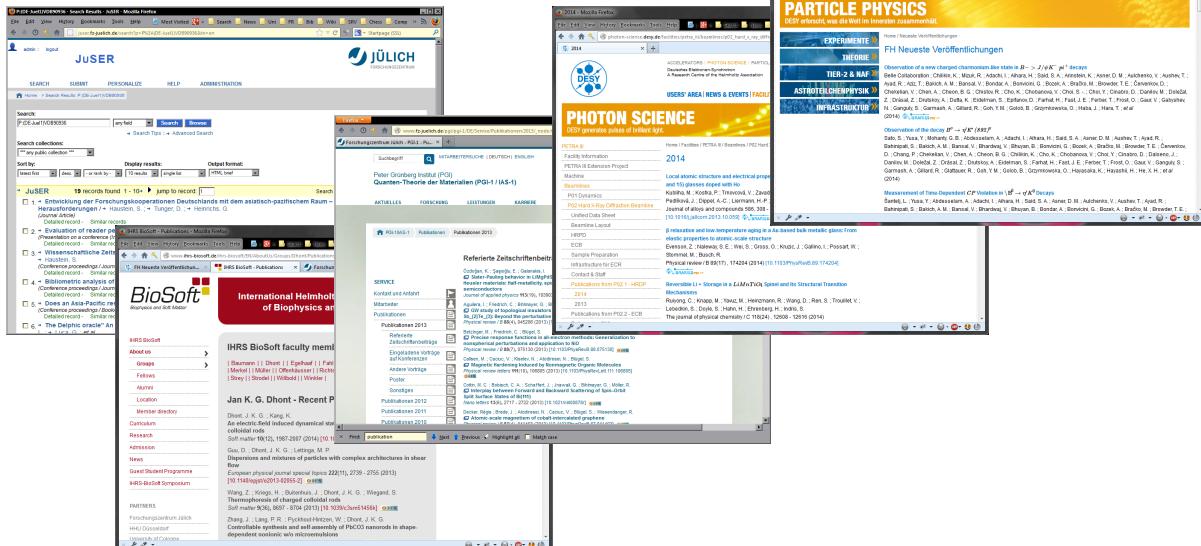
**Country \*** ⓘ Germany

**Begin \*** ⓘ 09/08/2014

**End \*** ⓘ 09/09/2014

Navigation icons: back, forward, search, etc.

# Weboutput – CMS



Publication lists need data as detailed as for evaluations...

(aid, cid, fai pof, pub, sid, typ ...)



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## Projektgruppe

- > **Dagmar Sitek<sup>a</sup>**
- > **Gudrun Friedburg<sup>a</sup>**
- > **Martin Köhler<sup>b</sup>**
- > **Zaven Akopov<sup>b,c,1</sup>**
- > **Tomasz Pazera<sup>b,1</sup>**
- > **Robert Thiele<sup>b</sup>**
- > **Alexander Wagner<sup>f,b</sup>**
- > **Katrin Große<sup>d</sup>**
- > **Stefan Hesselbach<sup>e</sup>**
- > **Bernhard Mittermaier<sup>f</sup>**
- > **Anna Fründ<sup>f</sup>**
- > **Heike Lexis<sup>f</sup>**
- > **Cornelia Plott<sup>f</sup>**
- > **Christoph Holzke<sup>f</sup>**
- > **Jürgen Neuhaus<sup>g</sup>**
- > **Connie Hesse<sup>g</sup>**
- > **Björn Pedersen<sup>g</sup>**
- > **Jörg Pulz<sup>g</sup>**
- > **Ulrike Eich<sup>h</sup>**
- > **Louai Barake<sup>h</sup>**
- > **Abdoulaye Diallo<sup>h</sup>**
- > **Roland Rappmann<sup>h</sup>**
- > **Dominik Schmitz<sup>h</sup>**
- > **Edmund Wollgarten<sup>h</sup>**

<sup>a</sup> DKFZ Zentralbibliothek, <sup>b</sup> DESY Library and Documentation, <sup>c</sup> Project Inspire, <sup>d</sup> GSI Library, <sup>e</sup> GSI Core IT, <sup>f</sup> Forschungszentrum Jülich, Zentralbibliothek, <sup>g</sup> MLZ Garching, <sup>h</sup> RWTH Aachen, Hochschulbibliothek, <sup>1</sup>(retired)

plus a little help from our friends

CERN Library, CERN IT, iINSPIRE



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# Thank you!



Alexander Wagner  
Deutsches Elektronen-Synchrotron  
Central Library

Tel.: +49-40-8998-1758  
[alexander.wagner@desy.de](mailto:alexander.wagner@desy.de)

<http://library.desy.de>

