


Invenio User Group Workshop (IUGW) 2017

# What is needed for effective open access workflows?

*A JOIN<sup>2</sup> librarian perspective*

22. March 2017 | Claudia Frick & JOIN<sup>2</sup>

# Outline

- Open Access – What is it? 
- Open Access in JOIN2 repositories
- Primary publications
- Secondary publications
  - Daily workflow
  - Special workflows
- Future plans

# Open Access – What is it?

Open access (OA) refers to online publications that are free of restrictions on access.

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## Subscription journals

- Classical way to publish
- No fees or fees for authors (Colour Charges, Page Charges, ...)
- Pay for reading



Closed Access



Hybrid OA

→ additional fee



Green OA

→ Publisher-PDF, Post-Print

→ might have embargo period

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## Open Access journals

- Rising way to publish
- No fees or fees for authors (Article Processing Charges: APCs)
- Free to read
- Copyright Licenses



**Closed Access**



**Hybrid OA**

→ additional fee



**Green OA**

→ Publisher-PDF, Post-Print  
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**Gold OA**



# OA in JOIN2 repositories

- Collection Open Access on the main page
- Representation in bibliographic MARC as collection

Search Submit Personalize Help

any field

[Search Tips](#) | [Advanced Search](#)

- ☒ **Publication server / Open Access** (7,283)
- ☒ **Faculty of Mathematics, Computer Science and Natural Sciences (Fac.1)** (35,470)  
Department of Mathematics (4,625) Department of Computer Science (8,245)  
Department of Physics (8,103) Department of Chemistry (8,641) Department of Biology (4,077) No department assigned (2,063)
- ☒ **Faculty of Architecture (Fac.2)** (3,234)
- ☒ **Faculty of Civil Engineering (Fac.3)** (8,550)
- ☒ **Faculty of Mechanical Engineering (Fac.4)** (37,445)
- ☒ **Faculty of Georesources and Materials Engineering (Fac.5)** (17,642)  
Division of Mining Engineering, Mineral Processing and Recycling (3,000)  
Division of Materials Science and Engineering (7,886) Division of Earth Sciences and Geography (5,538) No department assigned (1,437)
- ☒ **Faculty of Electrical Engineering and Information Technology (Fac.6)** (17,260)
- ☒ **Faculty of Arts and Humanities (Fac.7)** (9,243)
- ☒ **School of Business and Economics (Fac.8)** (4,943)
- ☒ **Faculty of Medicine (Fac.10)** (40,181)
- ☒ **University Hospital** (1,564)
- ☒ **Central and Other Institutions** (24,811)
- ☒ **Affiliated Institutes and Associations** (13,693)
- ☒ **Central University Administration** (21)
- ☒ **Staff Councils and Other Representations** (3)

980\_\_ \$\$ajournal  
980\_\_ \$\$avdb  
980\_\_ \$\$aUNRESTRICTED  
980\_\_ \$\$aI: (DE-Juel1) INM-1-20090406  
**9801 \$\$aFullTexts**

SEARCH SUBMIT PERSONALIZE HELP

Search 230,551 records for:

any field

[Search Tips](#) :: [Advanced Search](#)

## Narrow by collection:

- ☒ **Open Access** (12,611)
- ☒ **Publications database** (91,728)
- ☒ **In process** (51)
- ☒ **External Publications** (149)  
Coordinated Projects (62) Vita Publications (87)
- ☒ **Institute Collections** (86,347)  
DSB (0) ETN (2) FGZ (0) FZJ Campus (4) GRS (108) HNF (0) IAS (4,401) IB (0) IBG (11,237) IBOC (288) ICS (9,315) IEK (25,528)  
IKM (0) IKP (5,196) IMET (195) INM (8,177) ITS (0) JARA (6,971) JCNS (3,799) JSC (6,810) JULAB (0) NIC (1,077) PGI (15,723) PTJ (28)  
R (0) S (200) UE (17) UK (0) US (0) VB (3) VS (27) WTR (1) ZB (838) ZC (1) ZEA (2,855) Retrocat (1,404)
- ☒ **Authorities** (134,273)  
Grants (39,713) Experiments (215) Institutions (14) Institutes (493) People (22,307) Periodicals (71,558) Publication types (39)  
Statistics keys (50) Controlled vocabulary (113)

# Primary publications

- Publishing house
- Series, dissertations, reports, ...

**Visual discovery of landmarks and their details in large-scale image collections = Visuelles Auffinden von Denkmälern und ihren Details in großen Mengen von Bildern / Tobias Weyand**

Book/Dissertation / PhD Thesis

2016

Weyand, T. ; Leibe, B. (Thesis advisor) ; Chum, O. (Thesis advisor)

Selected topics in computer vision 2, 1 Online-Ressource (viii, 171 Seiten) : Illustrationen, Diagramme (2016)

URN: [urn:nbn:de:hbz:82-rwth-2017-002035](https://nbn-resolving.org/urn:nbn:de:hbz:82-rwth-2017-002035)

 **[FZJ-2017-00934]** Book/Dissertation / PhD Thesis

Post, H.

**On model and measurement uncertainty in predicting land surface carbon fluxes**

Schriften des Forschungszentrums Jülich Reihe Energie & Umwelt / Energy & Environment **347**, xviii, 135 (2016)

**OpenAccess:**  PDF  PDF (PDF/A);

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OpenAccess: [PDF](#) [PDF \(PDF/A\)](#);



- Records are prepared and sent to the institute to add missing information, e.g. funding information
- Records published OA by the library
- Legal deposit via print or manual deposit

Contributing Institute(s):

1. Troposphäre (IEK-8)

Research Program(s):

1. 243 - Tropospheric trace substances and their transformation processes (POF3-243) (POF3-243)
2. MACC II - Monitoring Atmospheric Composition and Climate Interim Implementation (283576) (283576)



# Secondary publications

Daily workflow in JOIN<sup>2</sup>



- Publication meta data
- Connect publication to **journal authority record**

→ *Statistics keys and more added automatically*

Database coverage:



# Secondary publications

Daily workflow in JOIN<sup>2</sup>



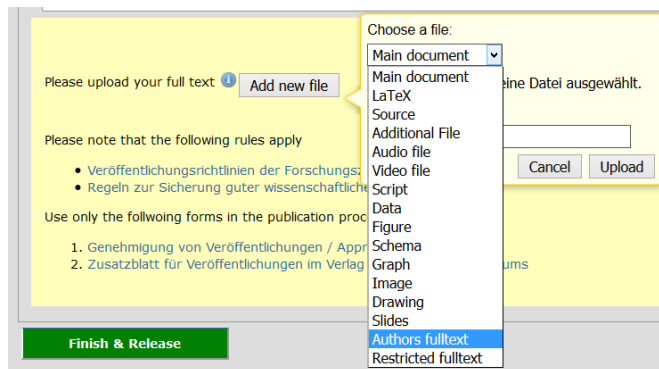
- Publication meta data
- Connect publication to **journal authority record**

→ *Statistics keys and more added automatically*

## Database coverage:



- Postprint
- Publisher-PDF



# Secondary publications

Daily workflow in JOIN<sup>2</sup>



- Publication meta data
- Connect publication to **journal authority record**

- Publisher-PDF

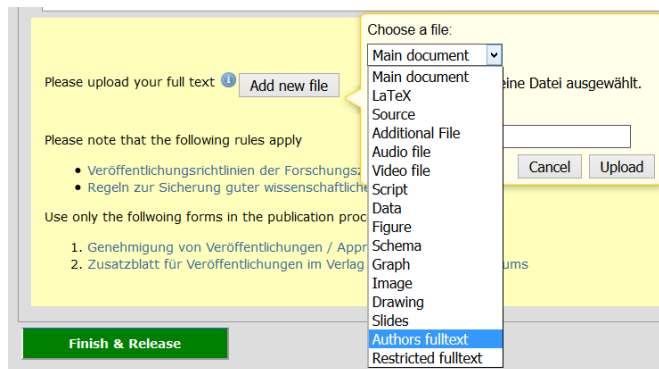
*NeuroImage* 150, 177-190 (2017) [10.1016/j.neuroimage.2017.02.042] 

→ *Statistics keys and more added automatically*

## Database coverage:



- Postprint
- Publisher-PDF



# Secondary publications

Daily workflow in JOIN<sup>2</sup>



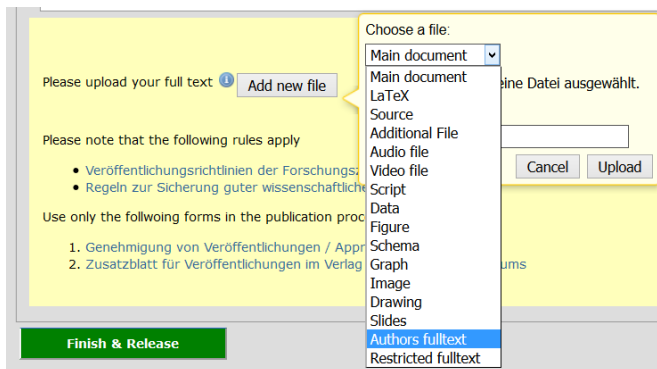
- Publication meta data
- Connect publication to **journal authority record**

→ *Statistics keys and more added automatically*

## Database coverage:



- Postprint
- Publisher-PDF



Please upload your full text [Add new file](#)

Please note that the following rules apply

- Veröffentlichungsrichtlinien der Forschungs...
- Regeln zur Sicherung guter wissenschaftliche...

Use only the following forms in the publication proc...

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2. Zusatzblatt für Veröffentlichungen im Verlag...

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- Drawing
- Slides
- Authors fulltext
- Restricted fulltext

Ein Datei ausgewählt.

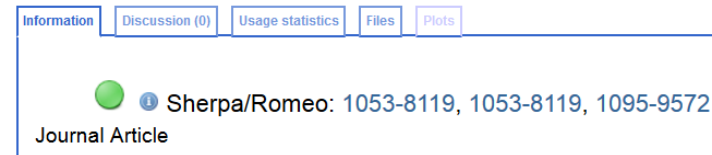
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- Publisher-PDF



*NeuroImage* 150, 177-190 (2017) [10.1016/j.neuroimage.2017.02.042] 

- Looking up Copyright Policies and Self-Archiving

- Statistic key DOAJ
- Sherpa/RoMEO
- Publisher



[Information](#) [Discussion \(0\)](#) [Usage statistics](#) [Files](#) [Plots](#)

  Sherpa/Romeo: 1053-8119, 1053-8119, 1095-9572

Journal Article

# Secondary publications

Daily workflow in JOIN<sup>2</sup>



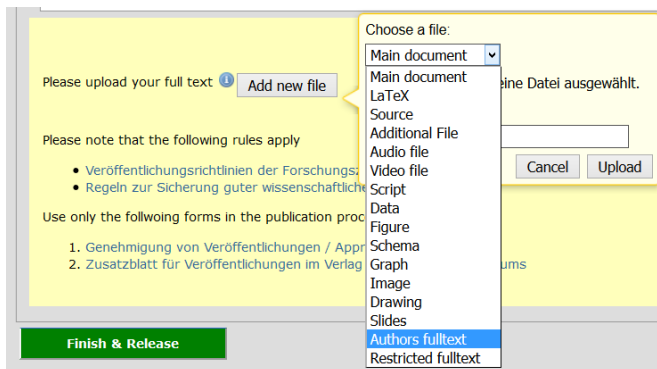
- Publication meta data
- Connect publication to **journal authority record**

→ *Statistics keys and more added automatically*

## Database coverage:



- Postprint
- Publisher-PDF

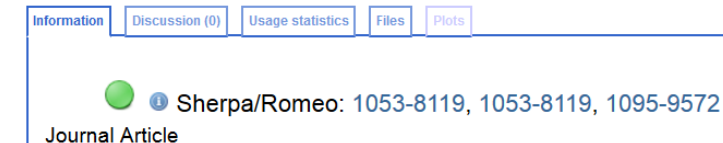


- Publisher-PDF

*NeuroImage* 150, 177-190 (2017) [10.1016/j.neuroimage.2017.02.042] 

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
- Release to OA using basket


- Add license
- Add embargo
- Mint persistent identifier

2.  [FZJ-2016-06699] Journal Article

Jaksch, S.

Considerations about chopper configuration at a time-of-flight SANS instrument at a spallation source

*Nuclear instruments & methods in physics research / A* 835, 61 - 65 (2016) [10.1016/j.nima.2016.07.041] 

Published on 2016-11-01. Available in OpenAccess from 2017-11-01.  PDF  PDF (PDF/A);

# Secondary publications Special workflows in JOIN<sup>2</sup>

- User can import article meta data not only via DOI but also via **arXiv ID** and **PMC ID**
  - Search for all records having an arXiv ID oder PMC ID
  - Get PDFs of these publications
  - Add PDFs to the records and release to OA
- **Alliance OA** in Germany
  - Alliance Initiative → Alliance License, i.e. German national license
  - Allows Green OA for subscribed journals
  - Search for all articles published in these journals using authority records
  - Get PDFs of these publications
  - Add PDFs to the records and release to OA with embargo

```
000826208 0247_ $$2doi$$a10.1103/PhysRevLett.117.132501
000826208 0247_ $$2ISSN$$a0031-9007
000826208 0247_ $$2ISSN$$a1079-7114
000826208 0247_ $$2ISSN$$a1092-0145
000826208 0247_ $$2arXiv$$aarXiv:1602.04539
000826208 0247_ $$2Handle$$a2128/13609
```

# Future plans

- Enhanced set of statistics keys
  - OA
  - Gold OA, Green OA, Hybrid OA
  - Libre OA (free CC licenses)
  - Embargoed OA
  - Alliance OA (German national licenses)
  - Payed OA (APC has been payed)
  - APC funded
  - Payed Publication (any kind of fee has been payed)
  - No Copy (has no fulltext)
  - Copy (has fulltext)
  - Primary Publication
  - Secondary Publication
- Legal deposit via OAI-PMH for primary publications

## Statistics keys

- ☐ 1. **OpenAccess / APC funded** [StatID:(DE-HGF)0560]  
[Detailed record](#) - [Similar records](#)
- ☐ 2. **No Authors Fulltext** [StatID:(DE-HGF)0550]  
[Detailed record](#) - [Similar records](#)
- ☐ 3. **Hybrid OpenAccess** [StatID:(DE-HGF)0540]  
[Detailed record](#) - [Similar records](#)
- ☐ 4. **Embargoed OpenAccess** [StatID:(DE-HGF)0530]  
[Detailed record](#) - [Similar records](#)
- ☐ 5. **Allianz-OA** [StatID:(DE-HGF)0520]  
[Detailed record](#) - [Similar records](#)
- ☐ 6. **OpenAccess** [StatID:(DE-HGF)0510]  
[Detailed record](#) - [Similar records](#)

# Contact information



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