

Including Open Access Information in institutional repositories

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Repositories offer not only publications but also the publication's metadata, which can easily be used for further processing. At the University Library of Regensburg and within the project JOIN2 the management of article processing charges (APCs) is integrated into its institutional repository. In addition, we have developed a XML-based format including cost information in the OAI-PMH interface. The OpenAPC initiative by the University Library of Bielefeld harvests the information and releases datasets of the fees paid for Open Access.

Publication Server (Regensburg)

How is the fulltext of the article published OA in the repository

- Publication Gold OA Journal
- Publication as Hybrid OA
- Parallel Publication (Green)

Administrative Information

Information about the payment process, e.g. transaction number, prepayment, financing project or divided costs to have the possibility of detailed monitoring

Invoice Information

Identifier of the invoice to find easily an article to a specific payment

OAI-Harvesting

Publication fee data stored in metadata

OAI-Interface

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<openapc:collection>
  <openapc:institution>University of Regensburg</openapc:institution>
  <openapc:period>2010</openapc:period>
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  <openapc:id_number type="pubmed">21050470</openapc:id_number>
  <openapc:id_number type="doi" >10.1186/1471-2164-11-617</openapc:id_number>
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  <openapc:is_hybrid>FALSE</openapc:is_hybrid>
</openapc:collection>
    
```

XML-schema for article fees like APCs

Harvesting

The Open APC initiative releases datasets on fees paid for Open Access journal articles by universities and research institutions under an Open Database License.

Institutions (94 entries)	Sum	Mean Value	Number of Articles	Percentage
Wellcome Trust	€14,830,304	€2,409	6155	22.54%
FWF - Austrian Science Fund	€7,187,295	€2,169	3313	10.93%
UCL	€5,704,576	€1,953	2921	8.67%

JOIN2 (e.g. DESY)

Data Input with color code status

Date # 8767_d
 Type # 8767_e
 Price # 8767_c
 Currency # 8767_c if not 'EUR'
 Status # 8767_j
 Cost centre # 8767_x
 Credit Card # 8767_l
 Manuscript ID # 8767_p
 Date of Invoice # 8767_8
 Invoice reference # 8767_9

Format: MARC21

Overview of all publication charge