

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

The screenshot shows the 'Open Access Type' dropdown menu. The menu is open, displaying a list of options. Red arrows point from the text in the previous slide to the corresponding options in this menu:

- Gold (with APC)
- Gold (without APC)
- Gold (Open Library of Humanities)
- SCADIS
- Hybrid Open Access
- Offsetting Deal
- RSC Voucher
- Alliance/National Licence
- § 38 Absatz 4 German Copyright Law
- Due to SHERPA/JMIR

Publication Gold OA
Journal

Publication as Hybrid OA

Parallel Publication
(Green)

Administrative Information

Costs:			
Total Costs:			
Amount covered by library:			
Paid date:	Year: 7	Month: Unspecified	Day: 2
Period:			
Transaction Number:	1.		
	2.		
	3.		
	More Spaces		
Finance Project:			
Pre Payment:	UNSPECIFIED Yes No		
Fund:	UNSPECIFIED DFG Universität Köln		
APC budget:	UNSPECIFIED Universitäts Klinikum Andere		

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

Invoice Information

Invoice Details		
Amount in original currency:	Amount	Currency 
		UNSPECIFIED
Invoicenumber:		
Article Reference:		

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

JOIN2 (e.g. DESY)

[illegible]

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[illegible]

Overview of
all
publication
charge

OAI-Harvesting

[illegible]

Publication
fee data
stored in
metadata



OAI-Interface

XML-
schema
for article
fees like
APCs

```
<openapc:collection>
  <openapc:institution>University of Regensburg</openapc:institution>
  <openapc:period>2010</openapc:period>
  <openapc:euro>1088</openapc:euro>
  <openapc:id_number type="pubmed">21050470</openapc:id_number>
  <openapc:id_number type="doi">10.1186/1471-2164-11-
617</openapc:id_number>
  <openapc:invoice>
    <openapc:amount>1088</openapc:amount>
    <openapc:currency>EUR</openapc:currency>
  </openapc:invoice>
  <openapc:id_number type="local">17985</openapc:id_number>
  <openapc:publisher>BioMed Central</openapc:publisher>
  <openapc:journal_full_title>BMC genomics</openapc:journal_full_title>
  <openapc:issn>1471-2164</openapc:issn>
  <openapc:licence>cc_by</openapc:licence>
  <openapc:fee_type>APC</openapc:fee_type>
  <openapc:corresponding_author_isLocal>TRUE</openapc:corresponding_
author_isLocal>
  <openapc:is_hybrid>FALSE</openapc:is_hybrid>
</openapc:collection>
```

Harvesting

