

open@PC

Article and Book Publishing Costs (APC and BPC): cost transparency of Open Access publishing

Factsheet for Institutions, Libraries and Funders

What is OpenAPC?

OpenAPC aggregates and normalizes cost data and bibliographic data on open access journal articles, open access books and articles published under transformative agreements and gives access to these datasets to all interested parties.

Article Processing Charges (APC) and Book Processing Charges (BPC) consist of the fees charged to authors by some publishers to make publications immediately available Open Access. The fees vary between different journals and publishers and can reach high figures. Since the costs of APCs are usually paid by institutions or research funders, knowing the expenditure for open access publishing is a means to prevent overpayments and to limit expenses in the future.

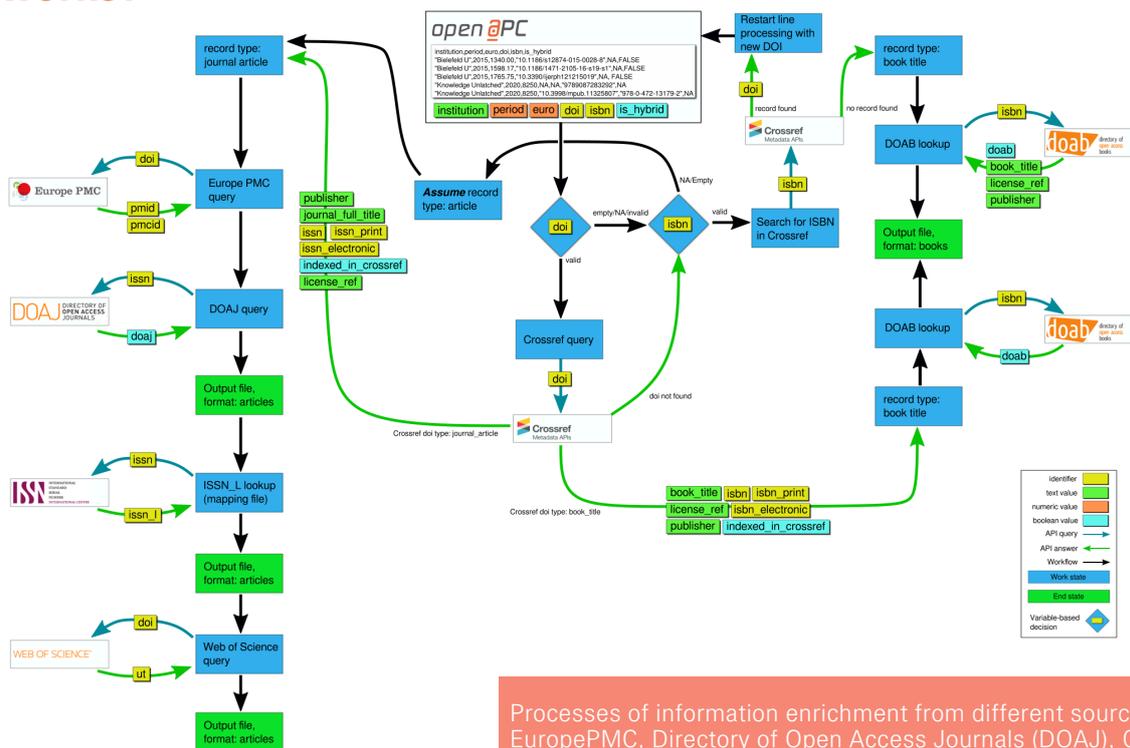
How it works

OpenAPC aims to demonstrate how reporting on fee-based Open Access publishing can be made more transparent and reproducible across institutions.

It is based on voluntary and regular data submissions from libraries and library consortia, academic institutions and research funders. A minimal set of information is provided by contributing organizations and undergoes normalization and enrichment processes. The data sets are then released under an Open Database License:

<http://opendatacommons.org/licenses/odbl/1.0/>.

How it works?



Processes of information enrichment from different sources: EuropePMC, Directory of Open Access Journals (DOAJ), CrossRef, ROR, among others.

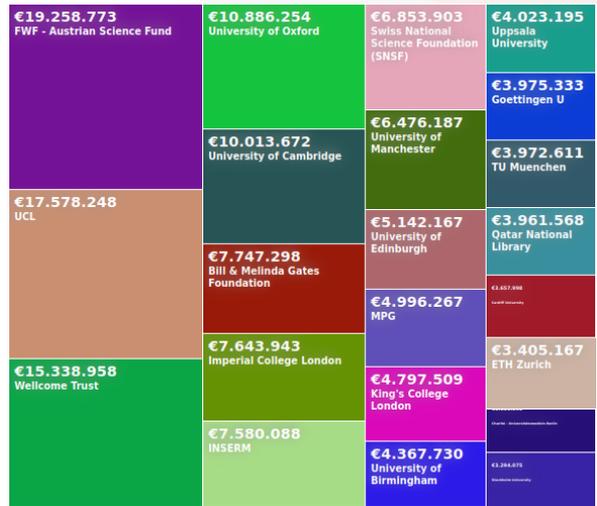
Main features of the services

- ▶ Simple data format and workflows for data providers
- ▶ Automated data reports to contributing organisations
- ▶ Interoperable reports via data aggregation, normalisation and enrichment
- ▶ Data visualisation via treemaps
- ▶ Open and downloadable raw data
- ▶ API for automatic analyses

Reporting at OpenAPC for institutions / organisations

OpenAPC provides automated data reports to its participants, allowing verifications, and operates a project blog where every submission is analysed in more detail with information on fees paid per publisher, as well as average costs per year and publisher.

OpenAPC Reporting example



Advantages for Institutions/Libraries Funders/Research

- ▶ Provides enriched cost and bibliographic data about funded open access publications
- ▶ Allows better planning and Open Access cost management by institutions
- ▶ Provides easily comprehensive results in a common data format and through visualisations
- ▶ Enables transparency and reusability of the data

Which OpenAIRE services use OpenAPC?

OpenAPC data is fully embedded in the OpenAIRE Research Graph <https://graph.openaire.eu/> and we use it in constructing open science indicators in:

- MONITOR Dashboard (<https://monitor.openaire.eu/>) for funders and institutions
- Open Science Observatory portal (<https://osobservatory.openaire.eu/>).

About OpenAIRE

www.openaire.eu

Shifting scholarly communication towards openness and transparency and facilitate innovative ways to communicate and monitor research.

For more information, please contact: helpdesk@openaire.eu

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Useful Links

OpenAPC
<https://OpenAPC.net>  Follow us @open_apc

OpenAPC @ GitHub
<https://github.com/OpenAPC/>
Citable and latest release
<https://doi.org/10.5281/zenodo.6883472>

Learn more

Guide <https://www.openaire.eu/openapc-guide>
Webinars <https://www.openaire.eu/tag/webinars/openapc-webinars>
Treemaps (visualizations) <https://treemaps.openapc.net/>