

# OpenAIRE

## Content Provider Dashboard



one-stop-shop web service  
where content providers  
interact with OpenAIRE.

FROM  
REPOSITORIES  
FOR  
REPOSITORIES

The OpenAIRE Dashboard for content providers managers is a one-stop-shop web service where data providers (repositories, data archives, journals, aggregators, CRIS systems) interact with the OpenAIRE infrastructure. It provides the front-end access to many of OpenAIRE's backend services.

### One-stop-shop for joining the OpenAIRE e-Infrastructure

#### SOURCES

**Register** and **update** data sources in the OpenAIRE infrastructure (**registration service**).

#### COMPATIBILITY

**Validate** and **monitor** data sources against OpenAIRE guidelines (**validation service**).

#### CONTENT

Subscribe and view notifications to enrich the metadata and the content (**broker service**).

The Broker service supports (i) the exchange of metadata and content amongst repositories, publishers or aggregators, and (ii) the enrichment of repository local metadata. It is a subscription service operating on top of the OpenAIRE ScholGraph, a de-duplicated, enriched, linked, open scholarly communication graph.

**Events** - enrichments (enrich the records with extra (more and/or missing info) metadata info), additions (add to collections records that are "related with"); alerts (from the metadata aggregation and transformation process).

**Notifications** - data providers managers subscribe to notifications (events) of interest via a Web application provided in the dashboard.

#### METRICS

View aggregated, cleaned usage statistics for repository access (**usage statistics service**).

The service tracks, collects and analyzes usage data from the network of OpenAIRE data providers and exploits usage metrics like downloads and metadata views. Tracking of usage activity is performed by exploiting the Open Source Piwik analytics platform. In addition, usage statistics reports can be collected from SUSHI-Lite compatible endpoints. The analysis uses the COUNTER rules and the latest exclusion robot lists.

**Configure** - download the tracker plugin, deploy and test it.

**Hub for Responsible Metrics** - standard alignment across heterogeneous data providers for gathering usage data & sharing statistics.