OpenAIRE USAGE STATISTICS HUB



Standard alignment across heterogeneous data providers for gathering usage data & sharing statistics.

Taking care of data privacy policies in EU and member states.

Collection, measure and analysis of usage data (downloads and views).

Correlate with altmetrics.

Correlate with citation metrics.

SUPPORTING RESEARCH ANALYTICS

Altmetrics

Challenges for Altmetrics:

Changing nature of the Social Web;

Self-promotion and Gaming;

for scholarly impact.

Hub for Responsible Metrics

Quantitative indicators for research:

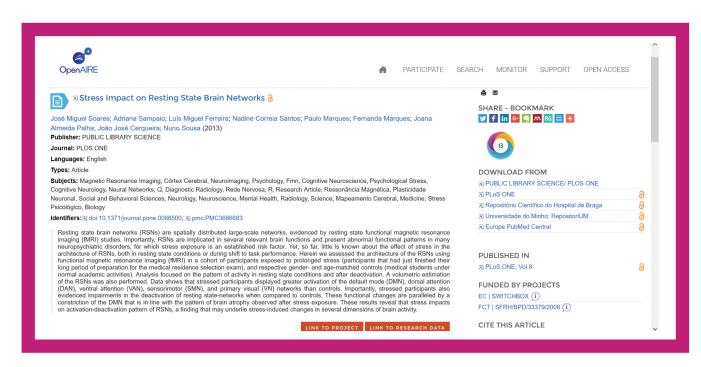
- Governance
- Management
- Social impact is not necessarily meaningful Assessment

usage downloads views peer-review citations alt-metrics expert opinion storage links bookmarks conversations

Altmetrics in OpenAIRE:

Altmetrics "donut"

Altmetrics API http://api.altmetric.com



Usage Tracking Robot Filtering SUSHILITE API Usage Metrics Altmetrics Content Aggregation De-Duplication De-Duplication De-Duplication OpenAIRE API OpenAIRE API

COUNTER Reports

Dimensions

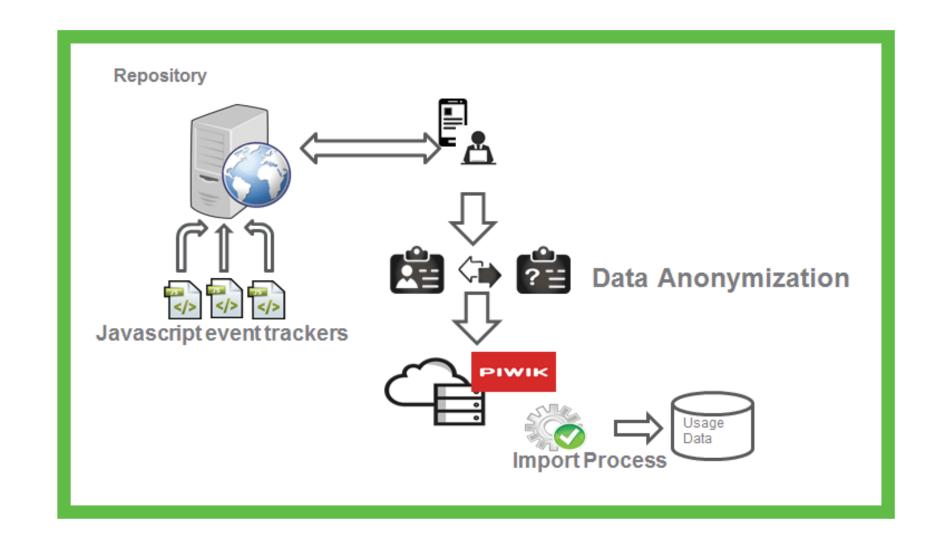
- Robust metrics in terms of accuracy and scope;
- Humble metrics recognizing that quantitative evaluation should support qualitative, expert assessment;
- Open and Transparent metrics;

Literature-Data Linkage

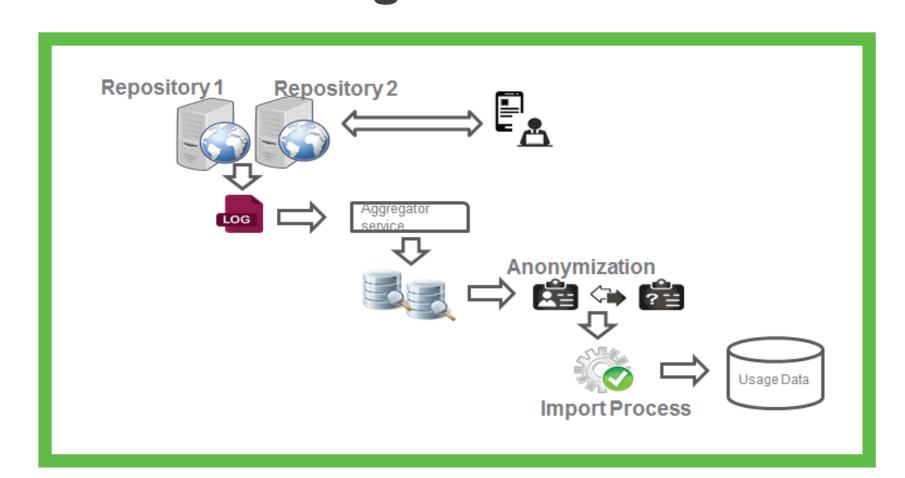
- Diverse metrics by field in order to support the plurality of research and researcher career paths across the system;
- Reflexible metrics for recognising, anticipating and updating the systemic and potential effects of indicators.

Usage workflows

Tier 1 - Tracking Workflow



Tier 2 - Aggregated Statistics Workflow using SUSHI Lite











AUTHORS:
Dimitris Pierrakos, ATHENA Research & Innovation Center
Jochen Schirrwagen, Bielefeld University
Pedro Príncipe, University of Minho



