

Driving Green Open Access

Munin Conference on Scholarly Publishing
November 18th 2020

Ubiquity was founded as a catalyst for change. We are a force for social good, driving Open Access.

]u[30%



Gold

]u[70%



Platinum/
Diamond



Green



Bronze?!

“...the majority of OA articles are Bronze–hosted on publisher websites, either without a license at all or without an open license.”

“Only about 7% of the literature overall (and 17% of the OA literature) is Green.”

Piowar et al 2018: 10.7717/peerj.4375



Factors that limit green OA deposit to IRs:

- Authors often don't see IRs as serious means of dissemination (non-professional appearance, too little content)
- The effort to deposit is too high
- There is little evidence of the impact/reward of depositing
- There is little evidence of impact of depositing
- Authors often don't have long-term ties to an institution and so don't identify



Advancing Hyku Project

Open Source Institutional Repository
Platform Development

Funded by Arcadia, a charitable fund of
philanthropists Lisbet Rausing and Peter Baldwin



Project Deliverables:

- 1 Auto-population
- 2 Metrics
- 3 Author profiles
- 4 Display and annotation
- 5 Long-term preservation
- 6 Strengthening architecture

1 Integrating open-resource discovery tools to auto-populate repository contents

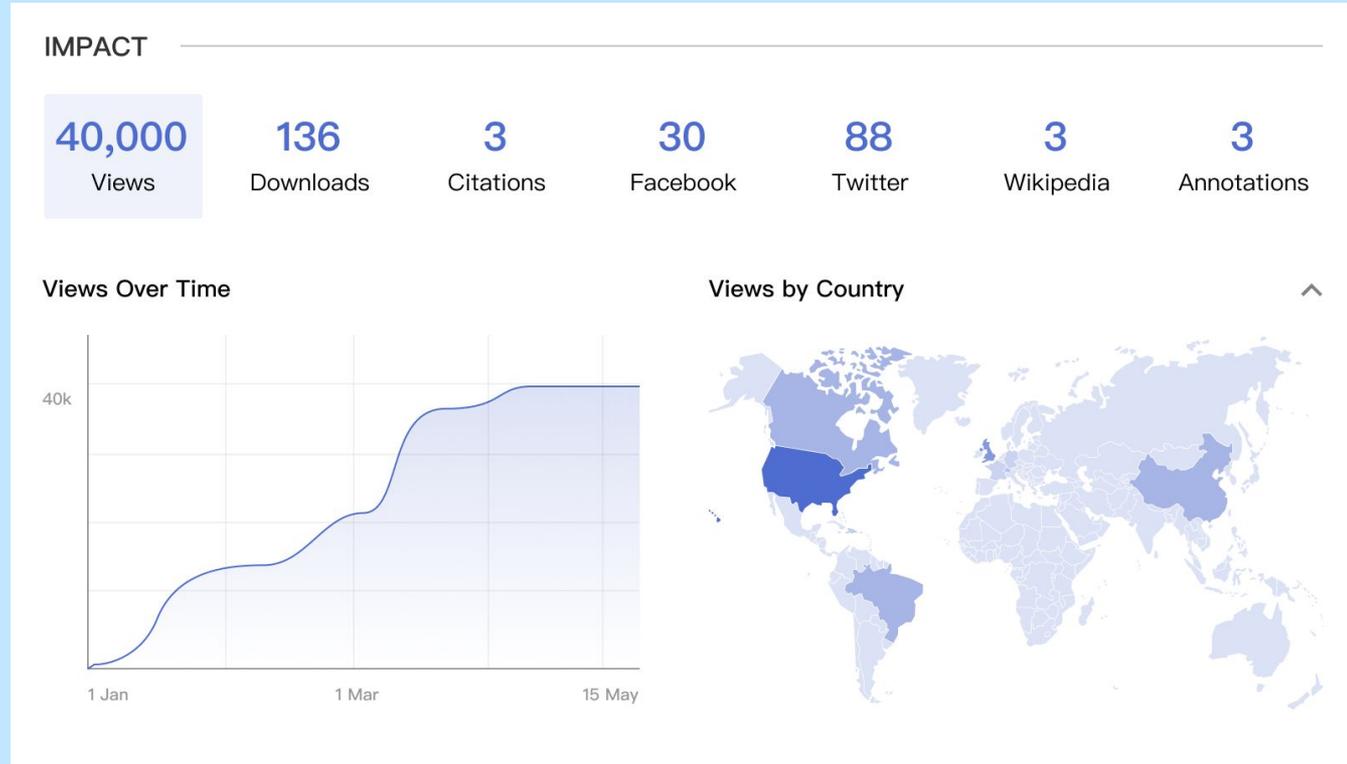


**Open
Access
Button**



2

Adding metrics to indicate usage of contents



3

Connecting and syncing with author identification and profile services

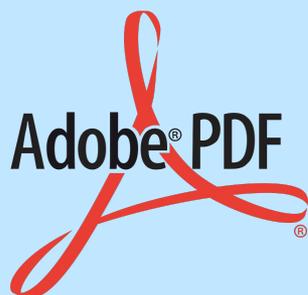
ORCID



Connecting Research
and Researchers

4

In-browser display, visualization and annotation



5

Establishing pathways to long-term preservation services



6

Assessing requirements and jointly creating detailed, component-specific development plans





Advancing Hyku Project

<https://advancinghyku.io>

]u[ubiquity
repositories

<https://www.u-repo.io/>