Integration of the IRUS-UK Statistics in the CORE Repositories Dashboard

How to cite:


For guidance on citations see FAQs.
Integration of the IRUS-UK Statistics in the CORE Repositories Dashboard

Samuel Pearce and Nancy Pontika

CONTEXT
The importance of a repository manager being aware of their repository’s statistics can be summarized into four main reasons: a) statistics indicate the level of exposure of the research conducted in an institution; b) they can serve as information regarding the return on investment both for the conducted research and the maintenance of the repository¹; c) in some subject fields they can verify an increase in the citation rate of the papers²; and, d) they are a signal for prospective citations³.

We have integrated into the CORE Repositories Dashboard, a content management tool designed for repository managers, the IRUS-CORE statistics. Currently, 104 repositories participate in IRUS-UK project, which are also harvested by CORE.

IRUS-UK exposes the repository statistics via SUSHI (Standardized Usage Statistics Harvesting Initiative) protocol. SUSHI exposes statistical data in a way that allows automated harvesting and processing. CORE utilises this system for presenting the data in the Dashboard.

FUTURE WORK
Further work involves the provision of the data at an article level as currently CORE only provides the total count of the repository as an entity.

IRUS-CORE STATISTICS
Institutional Repository Usage Statistics UK (IRUS-UK) is a Jisc-funded project that serves as a national repository usage statistics aggregation service and provides article download statistics from UK repositories. At CORE, we are presenting the article downloads to repository managers.

REFERENCES