Forgotten FE

IDCC 2021

Who are Jisc?

1 Shared digital infrastructure services

A key challenge for universities

The current research

Universities

Jisc RDM programmes

Managing Resear
Infrastructure, data ma
discovering research da

Managing Resear
Developing training mat

Research at Risk
Establishing good data

Leading to the

A shared service

A single solution to
requirements for u
better **managemen**
preservation of res

Repositor

RDSS Data Model

Multi-content

https://github.com/JiscR
canonical-data-model

System Overview

External system(s)

Amazon Web Services (London – Zone 3)
Amazon Web Services (London – Zone 2)

Preservation Pipeline

Preservation

Repository web interface

Sector mandates and good practice - OA

Next Generation Repositories
Behaviours and Technical Recommendations of the COAR
Next Generation Repositories Working Group

November 28, 2017

2. Requirements for Open Access Repositories

3.1 Requirements for Open Access repositories:

The repository must be registered in the Directory of Open Access Repositories (OpenDOAR) or in the process of being registered.

In addition, the following criteria for repositories apply:

Mandatory criteria for repositories:

- Use of PIDs for the deposited versions of the publications (with versioning, for example in case of revisions), such as DOI (preferable), URN, or Handle.
- High quality article level metadata in standard interoperable non-proprietary format, under a CC0 public domain dedication. This must include information on the DOI (or other PIDs) both of the original publication and the deposited version, on the version deposited (AAM/VoR), and on the Open Access status and the license of the deposited version. Metadata must include complete and reliable information on funding provided by cOAlition S funders (including as a minimum the name of the funder and the grant number/identifier).
- Machine readable information on the Open Access status and the license embedded in the article, in standard non-proprietary format.
- Continuous availability (uptime at least 99.7%, not taking into account scheduled downtime for maintenance or upgrades).

#nextgenrepositories   @COAR_eV   @Openaccess-repositories.org

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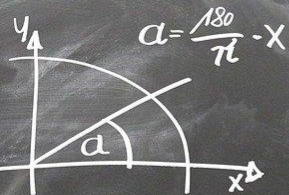Home > Business and industry > Science and innovation

Independent report
Open access to research: independent advice - 2018

Independent advice from Professor Adam Tickell on open access to research publications.

REF2021

Home / Publications / 2019

Guidance on submissions (2019/01)

This document sets out the general framework for assessment in the 2021 Research Excellence Framework (REF) and guidance in UK higher education institutions about making submissions to REF 2021. It includes guidance on procedures, the data that will be required, and the criteria and definitions that will apply. The deadline for submissions is Friday, Friday 27 November 2020.

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"…could we have a chat about our records management storage and retention requirements…"

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Background

- Evolved organically
- Point solutions
- Mergers and acquisitions
- User profile information
- Student monitoring and EDRM

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Drivers

- Statuary
- Financial
- Educational portfolios

Data Retention Requirements

- Relatively long term
- Safeguarding data
- Tend to keep everything just in case…

Multiple systems and multiple locations

- Multi system, multi site
- Obsolete
- Proprietary formats

"...we have 70 interfaces..."

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Interconnected systems?

- Multiple sources of "truth"
- Manual re-keying
- Manual import / export
- No import /export

Data Export? Archiving? APIs?

- Multiple sources of "truth"
- Manual re-keying
- Manual import / export
- No import /export

"…there is no way of exporting this data…"

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Mergers and acquisitions

- Two (or more) systems combining

- Export/import?

- Data locations?

Storage requirements

- Exponentially increasing
- Export/import?
- Data locations?

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SO WHAT HAPPENS NOW?

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