CORE Member Benefits

January 2023
CORE and the OA landscape

CORE’s mission is to index all open access research worldwide and deliver unrestricted access for all.

We are here to support you and to advance the Open Access / Open Research movement.

WE ARE the world’s largest collection of open access research papers.

WE are a not-for-profit service dedicated to the open access mission.

WE provide solutions for content management, discovery and scalable machine access to research.

WE serve the global network of repositories and journals by increasing discoverability and reuse of open access content.
Why is CORE important?

We help your content to be more visible and discoverable and demonstrate more impact.

Search, Recommender, Discovery, PMC Linkout

If a repository is not indexed in CORE, then this is a missed opportunity for exposure.

Indexed by CORE badge, OAI Resolver

Automating certain types of processes, relieving them of pain and thus saving money (taking less time)

Dashboard: Metadata validation and monitoring

20M monthly users
CORE will become an **independent** Open Access service

CORE will **no longer** receive direct funding from Jisc

CORE will be **operated by** The Open University

**August 2023**

**Membership** (data providers)

**Sponsorship**
CORE Membership

- A network of data providers who are committed to the ongoing success of the Open Access movement
- We provide tools and benefits for our members
- All CORE data providers are eligible to become CORE Starting Members free of charge
- Supporting and Sustaining Members:
  - help shape our development roadmap
  - support and sustain CORE
Three levels of CORE Membership

- Starting (FREE)
- Supporting
- Sustaining
Three levels of CORE Membership

- All data providers become Starting Members after registering (free)
- All CORE members support a critical part of the Open Access infrastructure
- Supporting and Sustaining Members can vote on the Board of supporters
- Supporting and Sustaining Members benefit from additional analytics tools
Tools and benefits for STARTING members

For all CORE users:

- Content discovery (Search, Discovery and Recommender tools)
- OAI identifiers resolved to your repository
- Use of The CORE Dashboard
- Download statistics
- Repository Discovery Boost
Content discovery

Search

- Full text search for OA content
- Faceted search capability

Recommender

- Plug-in for repositories
- Relevant recommendations
- Used by 499 repositories, including arXiv.org

Discovery

- Plug in for repositories
- Enhanced end-user experience
- Better discoverability for your content
Content Discovery

STARTING

Search

Recommender

Discovery
OAI Identifiers resolved to your repository

Resolve an OAI identifier

Example: oai:researchonline.rca.ac.uk:1035

OAI i

Resolve an OAI identifier

Example: oai:researchonline.rca.ac.uk:1035

CORE
Why use OAIs for repositories?

- Complement, rather than replace DOIs
- Link to the data provider rather than to the publisher’s website
- Cost-free to mint

Data providers can freely register their OAI prefix with CORE
CORE Dashboard

• Offers user download and repository harvesting **statistics**
• Provides **monitoring, issue reporting** and advice to repositories
• Allows updating of metadata records
• Helps **manage access** to documents from your repository in CORE

• Data enrichments (DOIs, ORCIDs, ISSNs)
• 474 unique registered institutions
• Over 100 UK HEIs logged in to the CORE Repository Dashboard in the last 3 months

https://core.ac.uk/services/repository-dashboard
CORE Dashboard: download statistic and metadata quality

Download statistics

![Bar chart showing download statistics for different months]

Metadata quality

Compared to RIOXX guidelines, 51.59% of the metadata is compliant, while 48.41% is not.

- **26,388** outputs are missing **identifier**
- **1,207** outputs are missing **author**

Statistics collected by IRUS from core.ac.uk

[LEARN MORE]
Tools and benefits for SUPPORTING members

All the STARTING member tools and benefits, plus:

- Use of the CORE API for your institution
- You join the CORE Board of Supporters
- Technical Support for your OA queries
- Logos for your papers
- Logo banner
Use of the CORE API

• Enables development of new applications
• Real-time machine access to the world's largest collection of full-text open-access papers
• Harmonised access to data from across the network of CORE providers
Board of Supporters

The Board meets annually to identify opportunities, collect feedback and help prioritise the development of the service.

Helping guide and shape the future of CORE

Technical Support for your OA queries

Our team has extensive experience in working with repositories and open scholarly infrastructures. We are here to assist our members with technical issues relating to discovery and compliance.
We display banners acknowledging the generous support of our members in multiple places in the CORE ecosystem.
Tools and benefits
For **SUSTAINING** members

- Personalised banner
- Use of the CORE dataset for your institution
- CORE OA Compliance dashboard
- DOI check
- Repository health check
- Hosted or interview style blog post on mission-aligned activities

All the **STARTING** and **SUPPORTING** member tools and benefits, plus:
You can promote on the CORE website:

- Research conferences
- Events
- Academic jobs
- Other mission-aligned communications

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**Personalised banner**

**SUSTAINING**

You can promote on the CORE website:

- Research conferences
- Events
- Academic jobs
- Other mission-aligned communications

**CORE**

- 600K+ daily users
- 20M+ monthly users
Use of the CORE Dataset for your institution

- The entire CORE corpus of both metadata and full texts in a machine-readable format
- Direct machine access to full texts of research papers
- A wide range of application areas:
  - plagiarism detection
  - fact checking and misinformation detection
  - research graphs
  - systematic reviews
  - research trends
  - research assessment
  - identifying peer-reviewers
  - recommender systems
  - compliance monitoring
  - drug discovery
CORE Dashboard: OA compliance

https://core.ac.uk/services/repository-dashboard
Sustaining members can see if there is an earlier version of an article in another repository …

…and can download a spreadsheet showing deposit dates from multiple repositories.
Sustaining members can enrich their data with DOIs identified in other repositories.
Dashboard: enrichment tools

DOI coverage

We can enrich your DOI coverage by 2.97%. Download your CSV below.
- Outputs have DOI
- DOIs can be added by CORE
- Outputs without DOI

65%
14K out of 21K

OA compliance (REF)

38.63% of outputs are non-compliant.
Repository health check

SUSTAINING

We provide a **metadata quality assessment** for your institution, in relation to FAIRness and OA compliance policies.

We make **recommendations and guidance** for how to improve it.*

*One free consultation per year
Let us help you promote your mission-aligned activities

We will help promote your open science at your institution via case studies and interviews on the CORE website and at conferences and events
Joining CORE benefits your institution

Join CORE to demonstrate you support Open Research
Thank you!

https://core.ac.uk/

For more information, contact:

membership@open.ac.uk