## **Become a CORE Member**

CORE is a mission-driven and not-for-profit endeavour, and we rely on the generous support of our members to support and sustain the service.

All CORE data providers are automatically enrolled as starting members, for free, and receive a wide range of membership benefits. Our Supporting and Sustaining members are the pillars of our open scholarly infrastructure service. They enable us in delivering on our mission and help ensure the service remains free for public use.



structured in a way to ensure that those from smaller organisations and those from low and low-middle income countries are not disadvantaged.

Organisations that join CORE as Supporting and Sustaining Members are making a very public statement about their support for Open Access infrastructure, and we could not maintain the service without this support.

Join CORE today and your organisation can benefit whilst also supporting the Open Science and Open Access movements.

> Full details of the CORE Membership program can be viewed on the CORE website: https://core.ac.uk/membership



# **CORE and your repository – working together**

# CORE works with over 12,000 data providers, delivering services to more than 20 million users each month.

Being a data provider with CORE comes with a wide range of benefits for the repository and its users. We provide a central platform for repository managers and librarians to monitor, manage and report on a wide range of critical tasks via the CORE Dashboard.



#### Increase your contents' discoverability and prevent its misuse

Inclusion in CORE ensures the widest possible dissemination of your open access content, resulting in increased visibility and discoverability of your papers. We achieve this by promoting your content to over 30 million monthly active users of CORE.



#### Assess and contribute to Open Access compliance and FAIRness

Open access content hosted in repository and journal platforms is typically not easily usable in analytical, text In the context of rapidly increasing open access policies and data mining tasks. CORE provides access to open (such as REF, UKRI or Plan S) and best practices (such as access content in a machine readable format doing all the FAIR), CORE can improve the understanding of your heavy lifting with the help of AI. This involves harmonising content's status and help you prepare analytical reports for metadata, cleaning and creating a structured research administrators and funders. representation of scholarly data.

# CORE



#### Make your papers uniquely identifiable and resolvable with PIDs

Identifiers of metadata records harvested by CORE are automatically registered as globally unique persistent identifiers (PIDs). CORE uses for this purpose OAI identifiers that have been almost universaly adopted across the network of open access repositories and publishers.



#### Make your content machine readable

## Add your repository to CORE today: <u>http://core.ac.uk/benefits</u>

# **CORE Services**

We deliver services for a wide range of audiences, including researchers, libraries, universities, innovative companies and funders. Process and analyse the largest structured collection of open research with their full texts, manage your research papers, make them more discoverable, and comply with funder mandates. All this you can do with CORE Services.

#### Managing content



#### **OAI Resolver**

Make OAI identifiers originating from your repository resolve directly to your repository, turning them into free-to-mint unique persistent identifiers (PIDs) for open access papers.

#### **Content discovery**



#### Search

Full text search for OA content and faceted search capability.



#### **Repository Dashboard**

A service for our data providers. It provides an online interface offering valuable technical information and statistics.



#### **Consulting services**

Provide guaranteed support levels to enable repositories to gain maximum exposure for their content and help ensure compliance with OA policies.



#### Recommender

The recommender is a plugin for repositories, journal systems and web interfaces to suggest similar articles.



## Discovery

Available both as a browser extension and a repository plugin, that assists users in finding freely accessible copies of research papers.

#### Access to raw data



## **CORE API**

A unique and free API providing real-time machine access to metadata and full texts of research papers in CORE.

## **CORE** Dataset

Download all of CORE data and run processes in your own infrastructure. Perfect for prototyping new methods, data analysis and text mining.



FastSync

For detailed descriptions of all the services provided by CORE visit: http://core.ac.uk/services

Keep an always up to date copy of all CORE data in your infrastructure.



# Why do we need CORE

The need for CORE dates to the very origins of the Open Access movement.

In its declaration in 2001, The Budapest Open Access Initiative suggested the self-archiving route to Open Access. Scholars need the tools and assistance to deposit their refereed journal articles in open electronic archives (repositories), a practice commonly called self-archiving. When these repositories conform to standards created by the Open Archives Initiative, then search engines and other tools such as CORE can treat the separate archives as one.

At CORE (from COnnecting REpositories) our overarching aim is to support the network of repositories by increasing interoperability and FAIRness of repository metadata and content, helping repositories to become viable alternatives to commercial publishing platforms through innovative technical solutions, increasing discoverability of repository content, and facilitating a scalable, cost-effective route to open scholarship.

CORE also fully subscribes to the Principles of Open Scholarly Infrastructure (POSI) a set of guidelines by which open scholarly infrastructure organisations and initiatives that support the research community can be run and sustained.



*"It is important as a community that we support open research infrastructures such as CORE."* Institutions who choose to become CORE Members will help sustain, improve and govern the services that CORE offers ensuring they serve the wide interests of the scholarly community."

Nicola Dowson, Chair of United Kingdom Council of Open Research and Repositories (UKCORR) and a Senior Library Manager for Research Support



"The CORE Repository Dashboard provides an excellent level of feedback and control. It also provides intelligence on errors which may need troubleshooting, thereby ensuring optimum repository health for text mining as well as discovery of repository content."

George McGregor, Institutional Repository Manager, University of Strathclyde



"CORE opens new possibilities for data-driven policy making, monitoring and research analytics from across geographical and disciplinary boundaries."

Andy Hepburn, Head of Analysis at Research England

# Current CORE members





The Principles of **Open Scholarly** Infrastructure