Our Solutions

DSpace-CRIS

As an official service provider of DSpace, Cineca provides professional customization, modernization of digital preservation, and end-to-end services to your institution. DSpace-CRIS is an institutional repository platform that helps to build and maintain an institutional repository. It is open-source software that has been designed to help institutions to create an institutional repository. The platform can be extended to include additional features as needed. It is designed to be a flexible and scalable solution that can be customized to meet the needs of any institution.

IRIS

The IRIS system is a bibliometric analysis software that helps researchers to evaluate their research impact. It can be used to analyze and interpret bibliometric data, including publication counts, citations, and impact factors. The system can also be used to identify potential areas of research and to track the progress of research activities. It provides a comprehensive set of tools for bibliometric analysis, including citation analysis, co-citation analysis, and collaboration analysis.

ORCID Hub

The ORCID system is a digital identifier that allows researchers to control their own online presence. It provides a unique identifier for researchers, which can be used to link their research outputs to their personal information. The ORCID system can also be used to manage and integrate multiple systems and services, including ORCID profiles, institutional repositories, and publication databases.

Make your repository the core of your research information system

Our Services

DURASPACE

As an official service provider of DSpace, Cineca provides professional customization, modernization and maintenance services to your institution. DURASPACE is an institutional repository platform that helps to build and maintain an institutional repository. It is open-source software that has been designed to help institutions to create an institutional repository. The platform can be extended to include additional features as needed. It is designed to be a flexible and scalable solution that can be customized to meet the needs of any institution.

TECHNOLOGIES & ARCHITECTURE

AUTHENTICATION & AUTHORIZATION

Shibboleth | CAS | Spring Security

PRESENTATION LAYER

HTML | CSS | jQuery

BUSINESS LAYER

Spring Clean | MVC | Tomcat | Apache Solr Search Engine | Core 3 | Search Engine | DSpace Open Archive System | Panopto Business Intelligence | Talis Business Intelligence | Jaspers Business Intelligence

PERSISTENCE LAYER

HIBERNATE framework | FedoraCommons preservation

DATA BASE

ORACLE database | Postgre SQL

www.cineca.it