

OpenAIRE Advancing Open Science

Discover what exciting horizons lie ahead on OpenAIRE's roadmap for Open Science

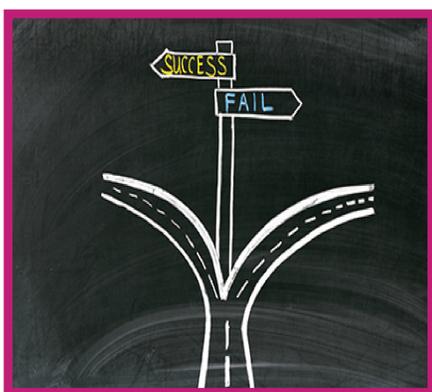


Creating cutting-edge services to set the agenda for Open Science and link up European research infrastructures

OpenAIRE's ambitious plan for the future will enable the social and technical links to make Open Science a reality in Europe and beyond. This new phase for OpenAIRE will address key aspects and challenges of the currently transforming scholarly communication landscape and actively seek and promote new solutions that better suit the needs of researchers, innovators, the public and funding bodies, relevant to new technologies and expanding amounts of information.

OpenAIRE's strategic priorities for implementing Open Science

Governance



OpenAIRE will soon enable a sustainable governance framework via its transformation into a Legal Entity. This is a challenge and a great opportunity for our initiative to consolidate its strengths, and to increase its potential and ability to attract funding for its growth and for providing new services.

OpenAIRE will reinforce its distributed infrastructure within the European Open Science Cloud via new "open science partnerships" with EC member states, to start to involve them and begin a closer collaboration at the European Community level.

Open Science

OpenAIRE is implementing the concept of Open Science as a Service (OSaaS) on top of its infrastructure, to enable the creation of a scientific communication ecosystem supporting the exchange of all research outputs and their sharing across communities and content providers.

It will also experiment with the delivery of on-demand Open Science publishing services to research communities and content providers. Stay tuned to learn more about how OpenAIRE-Connect will facilitate a cultural and technological shift towards shared Open Science publishing practices.



Services



Via the OpenAIRE portal, OpenAIRE already offers a series of services for all major Open Science stakeholders throughout the research life-cycle. We will continue to enhance our tools and methods to monitor research impact effectively and to link publications to data.

Moreover, OpenAIRE plans the development of targeted services addressing specific needs, by offering support dashboards and leveraging transition towards Open Science to publication and data.

We'll also continue to expand functionalities in Zenodo, our open repository for all researchers and communities hosted by CERN.

International network

Our network of National Open Access Desks (NOADs) connect researcher stakeholders at a national level, enabling the responsive deployment of OpenAIRE services throughout Europe's heterogeneous research ecology.

Present in most European countries, this rich network is made up of local Open Science experts, who work to foster technical interoperability amongst repositories, OA publishers and research information systems in their countries and to develop and align Open Science policies and disseminate information regarding the what, why and how of Open Science.

Our NOADs can help you find the appropriate repository and can answer your questions concerning Open Access, OpenAIRE, copyright issues, any particular national rules and regulations on Open Access, and so on.