

The document [Strategy of education, science and technology](#) (in Croatian) consider open educational materials and open access to scientific information as the strategic orientation for science and education in Croatia in the future. Also, the [Croatian Research and Innovation Infrastructures Roadmap](#) mention “promotion of open access to research data, especially data funded from public sources”, and “open access to scientific and research data for all” members of the scientific and research community (researchers, teachers and students) in Croatia.

In 2012 a group of representatives consisting of university faculty and research staff, librarians and students presented the document [Croatian Open Access Declaration](#) which has been supported by ministries, HE and research institutions, and many individuals from Croatia and abroad. Croatian OA Declaration invites “the state administration, headed by the ministry responsible for science, as well as scientific and educational institutions, organisations, professional associations, and all the others involved in gathering and publishing scientific information to act decisively and in coordination in order to store all the Croatian scientific information in Open Access form”.

University of Zagreb University Computing Centre SRCE and Ruđer Bošković Institute (IRB) are partners in the NI4OS-Europe project (National Initiatives for Open Science in Europe) that facilitated the collaboration of national open science stakeholders and onboarding of national open science infrastructures into the EOSC. During the NI4OS-Europe project in 2021 the [Croatian Open Science Cloud \(locally HR-OOZ\) Initiative](#) was established.

HR-OOZ Initiative has managed to bring together key stakeholders in creating the required preconditions for the implementation, realization and promotion of Open Science in the Republic of Croatia. HR-OOZ was launched with the support of the Ministry of Science and Education of the Republic of Croatia and the Croatian Science Foundation, gathering all public universities and Croatian representatives of ERIC’s (DARIAH-HR, HR-CLARIN, CERIC-ERIC, CROSSDA the public research data service and the national service provider for the CESSDA ERIC), OpenAIRE NOAD, NGI and national RDA node.

The vision of HR-OOZ is to build a modern, high-quality, internationally relevant, and competitive science environment in Croatia based on the principles of open science that are harmonized and connected with the European research area (ERA) and relevant European initiatives. The main objectives of the Initiative are setting up and defining organizational and governance structures, and technical components for the long-term sustainability of HR-OOZ and drafting the proposal of the National Action Plan for Open Science and proposal of the law governing the scientific activity in the part related to the open science.

Since 2006 the [Portal of Croatian scientific and professional journals - HRČAK](#) is promoting open access and providing journal editors with tools to publish their issues in open access. HRČAK includes 530 open access journals and provides access to 270,000 open access papers.

National repository platform [Digital academic archives and repositories – DABAR](#) provides research and higher education legal entities with solutions for establishing and maintaining an institutional or thematic repository for preserving and sharing various types of results of research, educational and artistic results. DABAR hosts 159 repositories and 212.000+ digital objects.

[CroRIS](#) is the Research Information System of the Republic of Croatia, which is in active development. It enables and promotes open science in a way that enables visibility, transparency, and public availability of research projects and achieved results, and also opens space for connecting research and science with the economy in the Republic of Croatia and globally. In addition, CroRIS will implement an existing information system of Ruđer Bošković Institute (IRB), [Croatian Scientific Bibliography \(CROSB\)](#) that promotes open access to scientific information.