

With reference to the Open Science Platform adopted by the Ministry of Education, Science and Technological Development of the Republic of Serbia, as well as to the Action Plan for Implementation of the Strategy for Scientific and Technological Development of the Republic of Serbia for 2016-2020 - Research and Innovation, pursuant to Article 46 of the Statute of the University of Niš (“Official Gazette of the University of Niš”, no. 8/2017, 6/2018, 7/2018 and 2/2019), the Senate of the University of Niš, on a session held on 3/6/2019, adopted the following

OPEN SCIENCE PLATFORM

OF THE UNIVERSITY OF NIŠ

General provisions

This Open Science Platform adopted by the University of Niš (hereinafter: the Platform) defines, in a general manner, the obligations, responsibilities, measures and procedures aimed at implementation of the Open Science Platform adopted by the Ministry of Education, Science and Technological Development of the Republic of Serbia (hereinafter: the Ministry).

The platform refers to the members of university community (teaching and research staff), who perform their scientific and research activities with the affiliation of the University of Niš (hereinafter: the University).

Basic aims of the Open Science Platform are (i) an open access to scholarly literature, (ii) availability of data collected in scientific research, (iii) the transparency of scholarly communication and methodologies, and (iv) the development of a digital infrastructure that enables the achievement of the open access. The realization of these goals should contribute to the greater visibility of research outputs and a stronger connection between science and economy, i.e. between science and society as a whole, as well as to the development of new research projects. The mentioned goals of open science can be realized only with full respect for ethical norms, copyright and intellectual property rights.

This platform affirms the open science concept, which includes free access to peer-reviewed scientific publications, primary data collected during the research, as well as other research outputs. This significantly accelerates the exchange of scientific information, the verification of scientific outputs, and it positively affects the scientific, technological and economic development of social community as a whole.

Digital Repository

Digital repository (hereinafter: the Repository), as an institutional repository of the University will be established on the website of the University, and will be available on the URL address <http://open.ni.ac.rs>. The Repository is intended for the depositing electronic copies of all scientific publications and other scientific material that are the result of scientific research at the University, particularly those that are the result of projects and programs funded fully or in part from the national budget of the Republic of Serbia, i.e. by the Ministry.

Open Access to Scientific Publications

Open access to scientific publications implies the right of every person to use and cite digital content of the publications free of charge, provided that the source of information is duly cited and the downloaded content is used exclusively in compliance with the assigned licence.

Scientific publications include articles published in scholarly journals, chapters in edited volumes, monographs, chapters in monographs, scientific conference papers and conference abstracts, PhD theses, etc.

The electronic copy of the final, published version of the scientific publication must be deposited in the Repository (if allowed by the publisher, so-called *publisher version/PDF*) or the peer-reviewed version (accepted for publishing, so-called *post-print*). Bibliographic metadata on scientific publications shall be deposited in the Repository immediately after the publication.

All deposited scientific publications will be available in the, so-called *Green Open Access* regime. If allowed by the publisher and if there are no copyright violations or other legal restrictions, deposited version will be available in the open access.

In case of legal restrictions due to which the open access to the published version of the scientific publication is not possible, post-print version of the scientific publication (accepted for publishing) must be deposited in the Repository, and will be publicly available after the expiration of so-called *embargo* period prescribed by the publisher. If there is a direct open access to the final version of the published scientific publication deposited in the Repository, it is not necessary to deposit the post-print version too.

Data on the version of the published work that can be deposited in the Repository, as well as the data on the duration of *embargo* period, can be found on publishers' websites, i.e. on the portal SHERPA/RoMEO. (<http://sherpa.ac.uk/romeo/index.php>).

The obligation to deposit in a Repository also applies to scientific publications published in journals, monographs, proceedings, etc., already available in the open access, so-called *Gold Open Access*.

All publicly available outputs deposited in the Repository must be assigned a standard, machine-readable *Creative Common* licences - CC, (<https://creativecommons.org/share-your-work/>), which are nowadays used as the standard in digital repositories and in open access publishing.

If there are no legal restrictions, the integral (full) text of the deposited publication must be enabled immediately, and certainly no later than 12 months after the date of publication in case of physical, mathematical and medical sciences and engineering, or no later than 18 months in case of social sciences and humanities. The obligation of depositing in the open access refers to all scientific publications published by researchers starting from January 1, 2018.

Open Access to Primary Data

Open access to primary data collected during the research implies the right of every person to download and distribute research data free of charge, as well as to use, modify and upgrade them without asking permission from their creators or owners, provided that the source of information is duly cited and the data are used in accordance with the terms and conditions of the assigned licence. Open access to primary data does not refer to data labelled as confidential by the scientific and research organization, as well as the data considered to be a trade secret or used in the procedures for the protection of intellectual property.

The purpose of depositing primary data is to ensure their permanent preservation, and make the data collected during the research accessible within an interoperable digital platform and available for further verification or reuse in other research projects or for some other purpose.

Depending on legal restrictions and ethical standards that apply in certain disciplines, the archived primary data may be (1) closed, (2) accessible solely to the members of a closely-defined group of researchers in a given research area, or (3) publicly available.

Researchers are recommended to allow the open access to primary data immediately after the publishing the outputs obtained based on those data, in case there are no legal and/or ethical restrictions. Other scientific research outputs can also be deposited in the Repository, such as audio and video materials, posters, presentations, reports etc.

Primary data available in open access must be assigned a standard machine-readable licence and must be linked with the publications whose results are obtained based on those data.

Final Provisions

The Rulebook on Platform Implementation will regulate the obligations, responsibilities, measures and procedures arising from the Platform, all in compliance with the Open Science Platform adopted by the Ministry. Special attention will be paid to the monitoring and control procedures for the Platform implementation.

The University will establish the Open Science Committee as an expert body that should deal with the affirmation of the open science concept and the coordination of the activities on gradual introduction of its principles into practice.

SNU number 8/16-01-004/19-010

In Niš, 3/6/2019

**THE CHAIRMAN OF THE SENATE
OF THE UNIVERSITY OF NIŠ**

Dragan Antić, Ph.D.