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THE ROLE OF URIS IN PROMOTING OPEN SCIENCE AND ENHANCING UKRAINE'S RESEARCH LANDSCAPE

ABSTRACT. *This paper looks at how Ukraine's national research information system, URIS, helps promote Open Science and raise the profile of research done in the country and its institutions. The system is designed around key Open Science principles like transparency, accessibility, and interoperability. We examine how URIS connects with tools like Open Access repositories and persistent identifiers such as ORCID and DOI. Instead of comparing different countries, we focus on the Ukrainian case to see how a centrally managed but flexible system can support lasting changes and encourage wider adoption of Open Science across institutions.*

KEYWORDS: URIS, Open Science, PID.

INTRODUCTION. Today, systems that manage research information — known as CRIS — play a big role in making science more open and transparent. In Ukraine, this role is filled by the URIS platform, which was developed by the State Scientific and Technical Library of Ukraine. As Ukraine moves closer to European standards of Open Science, it's important to understand how URIS works with global tools like ORCID, DOI, and Open Access repositories, and how it helps make Ukrainian research more visible and accountable.

MATERIALS AND METHODS. This work is based on a detailed look at how URIS was created and how it functions today. We reviewed Ukrainian legal and policy documents, national strategies on research information, and technical documents that describe the system's architecture. We also considered internal reports and expert feedback to understand how URIS is used in practice, how well it connects with other systems, and how it supports international standards like FAIR data and persistent identifiers.

RESULTS. Our findings show that systems like URIS work best when backed by strong national policies that encourage institutions to collect, manage, and share their research information. URIS is a good example of a system that combines central coordination with flexibility at the institutional level. It supports integration with tools like ORCID and DOI and follows FAIR principles, which helps Ukraine align with global Open Science efforts. The system also makes it easier to gather and publish national research data in a way that is both transparent and standardized.

CONCLUSIONS. URIS and similar national platforms can be key drivers in moving toward more open and connected science. To succeed, they need solid technical design, good governance, and active participation from research institutions. The Ukrainian experience shows how joint efforts at the national and institutional levels can build a strong foundation for Open Science and improve international visibility and collaboration.

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РОЛЬ URIS У ПРОСУВАННІ ВІДКРИТОЇ НАУКИ ТА ПОКРАЩЕННІ ДОСЛІДНИЦЬКОГО ЛАНДШАФТУ УКРАЇНИ

АНОТАЦІЯ. Розглядається, як національна електронна інформаційна система дослідницької інформації України (URIS) допомагає просувати відкриту науку та підвищувати популярність досліджень, що проводяться в країні та її установах. Система розроблена на основі ключових принципів відкритої науки, таких як прозорість, доступність та сумісність. Ми досліджуємо, як URIS поєднується з такими інструментами, як репозитарії відкритого доступу та постійні ідентифікатори, такі як ORCID та DOI. Замість порівняння різних країн, ми зосереджуємося на українському випадку, щоб побачити, як централізовано керована, але гнучка система може підтримувати тривалі зміни та заохочувати ширше впровадження відкритої науки в установах.

КЛЮЧОВІ СЛОВА: URIS, Відкрита наука, PID.