

BLUShelf

Funding source
Institutional, Other

In-kind value
< €100k

Timeframe
2024–2025

Target group
Researchers

Scale
Institutional

Year of reporting
N/A



Case study

The **BLUShelf**, an aggregator of member libraries in electronic format, was developed by the University of Banja Luka to address key challenges in managing faculty and institute libraries. The software unifies disparate systems on a streamlined and user-friendly platform that benefits all members of the academic community of the University of Banja Luka by providing efficient library access.



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Added value

- Strengthening the role of faculty and institute libraries as active facilitators and drivers of the **transition to Open Science practices**.
- Bridging the gap between research and society by **ensuring knowledge is shared freely**, ethically, and in a sustainable manner.
- **Fostering interdisciplinary collaboration** and inclusive dialogue to build communities essential for advancing Open Science across academia and society worldwide.

Problem addressed

Each unit of the University of Banja Luka maintains its own library, resulting in varying approaches to organisation and management of library materials, loan services, and related operations. The **BLUShelf** addresses these challenges by integrating the previously decentralised system, which often led to issues related to personal data protection, loan procedures, fragmented collections, and the clearance of outstanding library obligations upon graduation.

18

Libraries

Number of faculty and institute libraries integrated into a unified electronic library system within BLUShelf

16 500

Users

Number of potential users, including approximately 15 000 students and 1 500 employees of the University of Banja Luka, benefiting from BLUShelf

1

Mobile application

One mobile application has been developed to facilitate access to electronic library services for students, academic staff, and researchers

SRIA General Objective

G02: Enable the definition of standards, and the development of tools and services, to allow researchers to find, access, reuse and combine results

Research areas



Social Sciences



Humanities



Natural Sciences



Agricultural Sciences



Medical and Health Sciences



Engineering and Technology

Type of result



Tool



Service



Software



Infrastructure