# ENHANCING RESEARCH SUPPORT **THROUGH BIBLIOMETRIC ANALYSES** Insights from the Central Economics Library

## Jure Brešar - Martina Petan - Tomaž Ulčakar

## **INTRODUCTION**

As part of a broader research support framework, academic libraries contribute by providing bibliometric insights, evaluating research performance, identifying high-impact publications, and mapping citation patterns.

## **KEY CONCEPTS**

**Bibliometric analyses** Al and bibliometrics Research support Data on demand

## **METHODOLOGY & RESEARCH QUESTION**

Mixed-methods: survey and interviews.

Analysis of researchers' views on bibliometrics, AI, and library support.

How academic libraries advance their support mechanisms to more effectively facilitate research excellence and impact.



Access to e-resources

Bibliographies

Institutional repository services

Bibliometric analyses and benchmarking

Journals selection consulting

Project applications and reporting support

Other

% 0 30 40 50 60 10 20 70 80

#### **SUGGESTIONS FOR LIBRARY SERVICES**

Data on demand

Project applications and reporting support

Journals selection consulting

Bibliometric analyses and benchmarking

Bibliographies

Access to e-resources

Institutional repository services

% 0 10 20 30 50 40

### **FINDINGS**

Researchers strongly endorsed the initiative for the emerging service "Data on demand".

### RECOMMENDATIONS

Expand bibliometric services to include data visualization

Al will change the way bibliometric analyses are conducted.

### CONCLUSION

Bibliometric methods contribute meaningfully to research evaluation and support. Leveraging Al and visualisation technologies is essential for libraries aiming to advance this capacity.

Explore AI tools and predictive modeling for automating updates

Engage researchers through targeted outreach, workshops, and collaborative initiatives



**School of Economics** UNIVERSITY OF LJUBLJANA and **Business**