

ELICIT is a collaborative, technolog9-driven platform that integrates tools for information retrieval, data management, and knowledge sharing. It is designed to address the challenges researchers and librarians face in navigating the growing volume of scholarly resources, fostering interdisciplinary collaboration, and streamlining research workflows.

Key Features of ELICIT

1. Collaborative Research Environment: Shared Workspaces: ELICIT provides Virtual workspaces where researchers and librarians can collaborate on projects, share resources, and co-author papers.

Real-Time Collaboration: The platform supports real-time editing, commenting, and discussion, making it easier for teams to work together regardless of location.

2. Advanced Information Retrieval:

Federated Search: ELICIT allows users to search across multiple databases, repositories, and libraries simultaneously, saving time and effort. **Semantic Search**: The platform uses natural language processing (NLP) to understand the context of search queries, delivering more relevant and accurate results.



3. Data Management and Curation:

Research Data Management: ELICIT helps researchers organize, store, and share their data, ensuring compliance with data management policies and standards.

Digital Curation: Librarians can use ELICIT to curate and preserve digital collections, making them accessible to researchers and the broader academic community.

4. Knowledge Discovery and Visualization:

Trend Analysis: ELICIT identifies emerging trends and research hotspots, helping researchers stay updated on the latest developments in their fields.

Visualization Tools: The platform offers tools to create graphs, charts, and concept maps, making it easier to interpret and present complex data.

5. Integration with Research Tools: Compatibility: ELICIT integrates with popular research tools and software, such as reference managers (e.g., Zotero, Mendeley) and data analysis tools (e.g., R, Python).

API Access: The platform provides APIs for developers to build custom integrations and extend its functionality.

6. Open Access and Resource Sharing: Open Access Repositories: ELICIT supports the creation and management of open access repositories, promoting the dissemination of scholarly work.

Resource Sharing: Researchers and librarians can share datasets, publications, and other resources within the platform, fostering collaboration and knowledge exchange.

7. User Support and Training:

Tutorials and Guides: ELICIT offers tutorials, guides, and webinars to help users maximize the platform's capabilities.

Librarian Support: Librarians can use ELICIT to provide training and support to researchers, enhancing their information literacy and research skills.

Benefits for Researchers:

Enhanced Collaboration: ELICIT facilitates interdisciplinary and cross-institutional collaboration, enabling researchers to work more effectively with peers.

Efficient Information Retrieval: The platform's advanced search capabilities save time and improve the quality of literature reviews and data collection.

Data Organization: Researchers can manage their data more effectively, ensuring compliance with funding agency requirements and improving research reproducibility.

Knowledge Discovery: ELICIT helps researchers identify new research opportunities and stay updated on the latest trends in their fields.