

# Use of search engines and electronic resources in the professional purposes



facilitation of work

*information accessibility*

**Use of search engines**

receiving the information

availability of different information

выполнил: Шокан Саулетбек студент 1 курса  
СТОМ-фак

Проверил(а):

# Search for information



- Information search or information search is one of the main information processes. Since ancient times, mankind has been engaged in it. The goals, capabilities and nature of the search have always depended on the availability, information, its importance and availability, as well as the means of organizing the search.

# Search

- a process in which, in one sequence or another, a search is made for each object stored in an array. The purpose of any search is the need, need or desire to find various types of information that contribute to the person who searches, the information he needs, knowledge, etc. to enhance their own professional, cultural and any other level; creation of new information and the formation of new knowledge; making managerial decisions, etc.



# "Search engines"



- search among database documents or other arrays of machine-readable data containing specified words.
- Electronic substations using conventional or intelligent terminals (PCs) enable users to perform search queries using formal and describing the content of elements and using special logical operators; search among database documents or other arrays of machine-readable data containing specified words. Search engines allow only search procedures and related processes.

# Information retrieval system

- it is also interpreted as a system that provides the search and selection of necessary data based on the information retrieval language and relevant search rules, and the database as a combination of means and methods for describing, storing and manipulating data that facilitate the collection, accumulation and processing of large information arrays. The organization of various databases differs in the type of data objects and relations between them.



## Пользователи Сети:

Специализированные информационные службы

Инструменты

Роботы

ИПС

Виртуальные библиотеки

Серверы

Зеркала

Архивы (БД)

Ресурсы Сети

- файлы

Google Ask Jeeves YAHOO! AOL Abacho

BBC msn About entireweb

Netscape LYCOS altavista GIGABLAST

DUGPILE overture ExactSeek.com

HotBot alltheweb Alexa

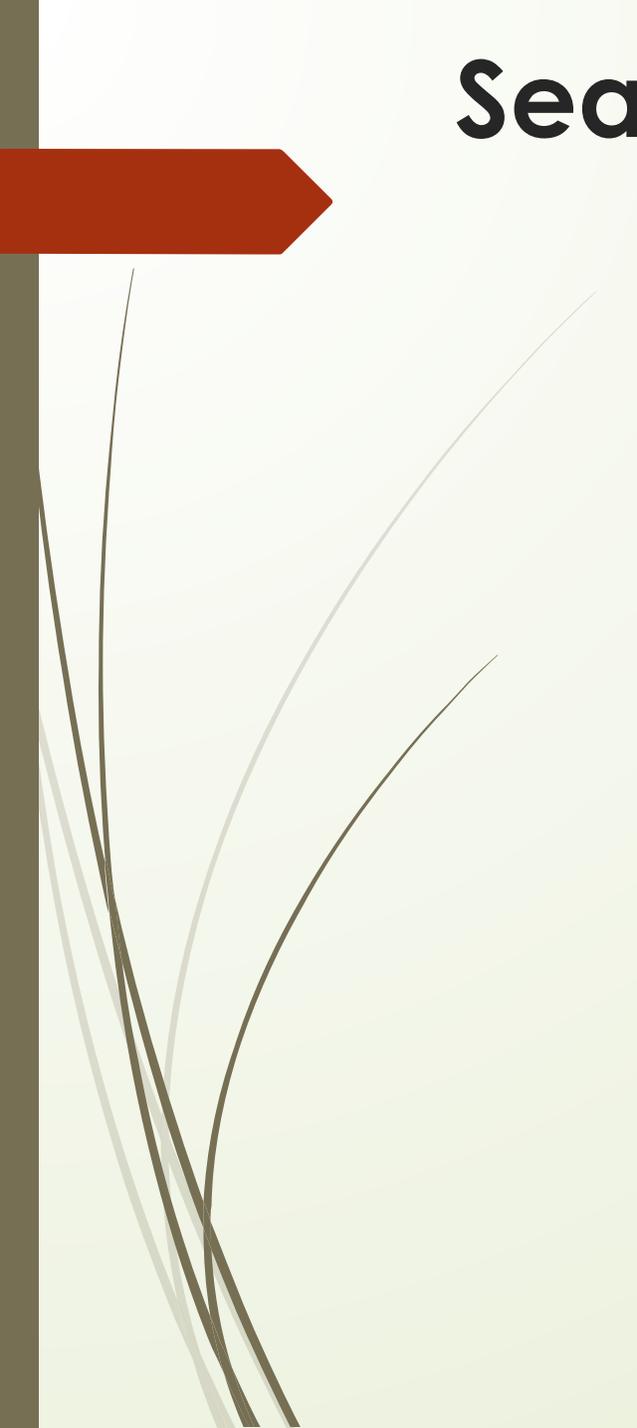
LookSmart MIVA exite. SPYTY accoona

# Search method



- a set of models and algorithms for the implementation of individual technological stages: building a search query image (RLP), selecting documents (matching search queries and documents), expanding and reformulating the query, localizing and evaluating the issuance.

# Search Tools



- on the one hand, an interdependent complex of information retrieval languages (IPN) and data definition / management languages, providing structural and semantic transformations of processing objects (documents, dictionaries, sets of search results), and on the other, user interface objects providing sequence control selection of operational objects of a specific AIPS.
- Search technologies - unified (optimized within a specific AIPS) sequence of effective use of individual search tools in the process of user interaction with the system for the stable receipt of final and intermediate results.
- Navigation as an implementation of the on-demand search process in a selected database is a purposeful, determined by strategy, sequence of using the methods, means and technologies of a specific AIPS to obtain and evaluate the result.