



What is OSINT?

OSINT – Open source intelligence.

Searching, analyzing, and utilizing open information related to military, political, economic, and personal aspects is crucial for informed decision-making.

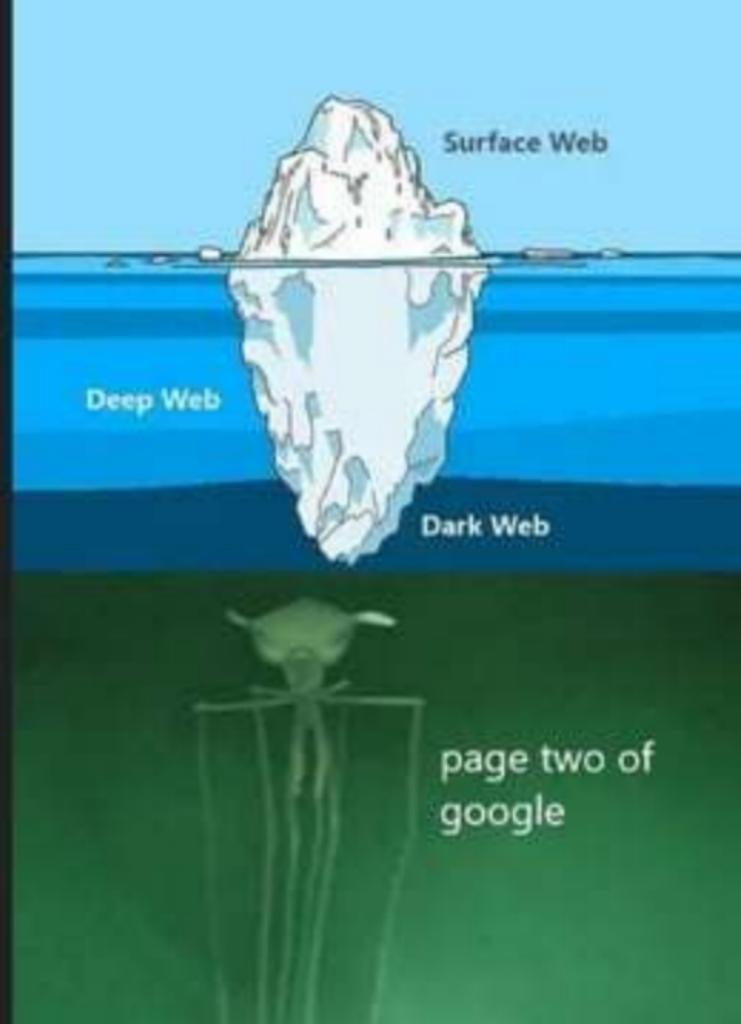
How to search for information?



The main tool – Google Search

There are two rules:

- use search operators and modifiers;
- use search engines other than Google Systems.



Google Search operators

Search operators are characters that help refine searches.

One of the simplest operators is the use of quotation marks.

Quotation marks allow you to exclude pages that contain a specific word from the search results.

The image shows two side-by-side Google search results. Both queries are "who is john galt".
The left search bar contains "who is john galt". Below it, the search results page shows a snippet: "John Galt is the fictional hero of "Atlas Shrugged," Ayn Rand's epic novel published in 1957." followed by a timestamp "15 лет. 2012 г.". The right search bar contains "\"who is john galt\"". Below it, the search results page shows a snippet: "Джон Голт (John Galt)" followed by "Онлайн" and "Вики".

Security and anonymity



Security and anonymity

The most important task of a researcher during a search – is to ensure their own safety.

To achieve this, it is recommended to:

- conduct searches through a VPN (Virtual Private Network).
- use fake email accounts that are not associated with personal social networks.
- create dummy profiles on social media platforms.
- whenever possible, utilize temporary email services for registrations.
- consider using third-party SIM cards.



Image analysis



Image analysis tools



- Google Lens;
- FindClone;
- PimEyes;
- Search4faces;
- Yandex.Images.

X-Ray

Collects data from a set of sources and presents the results in the form of a person's profile

The screenshot shows the X-Ray application interface. On the left is a sidebar with navigation links: 'Dashboard' (selected), 'Search' (with a magnifying glass icon), 'History' (with a circular arrow icon), 'API' (with a gear icon), 'Sharing' (with a person icon), 'Users' (with a user icon), and 'Subscriptions' (with a gear and user icon). The main area displays a profile for 'Bill Gates' (17 years old). The profile includes:

- Address: 1 Microsoft Way, Redmond, Washington, Medina, Washington, +2 more
- Phones: +13034347137, +12067093140, +14258728080
- Jobs: Chairman at Microsoft (1975-2008), Co-Chair at Bill & Melinda Gates Foundation

Below the profile are three placeholder icons for 'Images'.

- input: image, full name, social networks, phone numbers, emails, and nicknames;
- output: name, address, education, contacts, other social networks, photos.

IMPORTANT: works excellently in the USA!

OSINT courses from Molfar

10



Basic OSINT course



Advanced OSINT course