

9:00 – 9:30 | Introduction to Open Source Research

- Definition and significance of open source research (OSINT)
- Examples of its practical applications

9:30 – 11:00 | Advanced Internet Searching

- Effective use of search engines (Google, Yandex, Bing, etc.)
- Google dorks and advanced search operators
- Searching for specific documents (e.g., PDFs)
- Reverse image searching and practical applications

11:00 – 11:15 | Break

11:15 – 12:30 | Geolocation and Chronolocation I

- Introduction to geolocation and chronolocation
- Working with Google Earth and Street View
- Basics of time determination based on visual clues (Suncalc and other tools)
- Practical exercises

12:30 – 13:30 | Lunch Break

13:30 – 14:30 | Geolocation and Chronolocation II

- Advanced geolocation tools (Yandex Maps, specialized databases)
- Practical examples and independent work for participants

14:30 – 15:30 | Transport Tracking

- Tools for tracking air and maritime traffic (FlightAware, Jetphotos, MarineTraffic)
- Analysis of flight numbers, registration codes, and transponders
- Combining with social media searches
- Live transport tracking and practical tasks

15:30 – 16:30 | Discussion and Final Questions

- Open floor for participant questions
- Discussion of additional available tools
- Reflection and further development opportunities in OSINT

Tools Used:

- **Searching:** Google, Yandex, Bing (advanced operators, filetype searching)
- **Reverse Image Searching:** Google, Yandex, Bing
- **Geolocation:** Google Earth, Google Street View, Yandex Maps
- **Chronolocation:** Suncalc, photo analysis
- **Transport Tracking:** FlightAware, Jetphotos, MarineTraffic, social media analysis