Advanced Public Information Search

LA County Library | Pro Bono Week

lacountylibrary.org / @lacountylibrary



Want to look up an old friend or research an organization before a job interview? Learn about OSINT (Open Source Intelligence), how it's being utilized, and popular resources from LA County Library and beyond.





What is OSINT?

- Open Source Intelligence
 - Intelligence that is "produced from publicly available information that is collected, exploited, and disseminated in a timely manner to an appropriate audience for the purpose of addressing a specific intelligence requirement" ¹
 - Data collected could be about a person, place, object, organization



 The internet has greatly increased both the quantity and ease-of-access to OSINT sources





How is OSINT utilized?

- Investigation
 - Intelligence agencies (CIA, NSA, FBI) use OSINT in conjunction with other intelligence to investigate crime, compile info on threats
- Security
 - Consultants doing penetration testing, white-hat hackers
- Crime
 - Hacking, identity theft, fraud









Types of OSINT

- The Internet
 - Social networking sites (LinkedIn, Facebook, Youtube, TikTok, Instagram, etc)
 - Search engines, databases, blogs, forums
 - Dark web
- Publications
 - Newspapers/magazines, newsletters, company data
- Media
 - Television, radio, podcasts





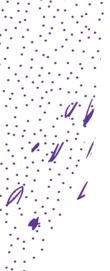




- Published/broadcast for a public audience
 - Ex: news media content
- Available to the public by request
 - Ex: census data
- Available to the public by subscription or purchase
 - Ex: industry journals
- Can be seen or heard by a casual observer
- Made available at places/events open to the public







Pros/Cons of OSINT

- Pros
 - Accessibility limited to no barriers of accessibility
 - Legality gathering intel less likely to be illegal
 - Cost effective—most information is freely available
- Cons
 - Verifying information is legitimate
 - Sheer amount of available information









OSINT Resources @ LA County Library

- Business Insights: Essentials
 - Company profiles, histories, detailed information (Financials, SWOT, news, etc)
- Data Axle Reference Solutions
 - US Business detailed business information
 - US Residential conduct market research or locate friends & relatives



https://lacountylibrary.org/business/







Google Dorks

- Google tools which can be used for advanced info search on webpages
- Various uses include:
 - Searching for specific text/characters/filetypes on webpages.
 - Viewing cached versions of webpages.

Github

- Diverse array of OSINT resources
 - Search engine lists.
 - Tools to research IP, usernames, people, companies, etc.







Library Resources

- Catalog eBooks & more!
- Online Learning
 - LinkedIn Learning
 - Gale Courses
- Programming

https://lacountylibrary.org/learn/



The Tao of Open Source Intelligence

by Stewart Bertram

Format: 🔯 eAudiobook

Electronic Format: HOOPLA AUDIO BOOK

Excerpt: The Tao of Open Source Intelligence Stewart Bertran

Available: Unlimited



Open Source Intelligence Methods and Tools

by Nihad A. Hassan

Electronic Format: HOOPLA E BOOK

Excerpt: Open Source Intelligence Methods and Tools Nihad

Hassan

Available: Unlimited

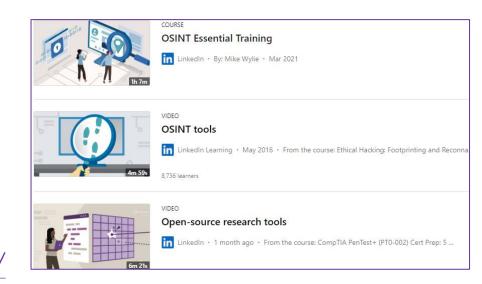




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Reference Services

- Need information? Speak to a librarian!
 - Phone (M-F, 9am-6pm)
 - Text (M-F, 12-6pm)
 - Email
 - Instant Librarian (M-F, 12-6pm)

lacountylibrary.org/contactus/







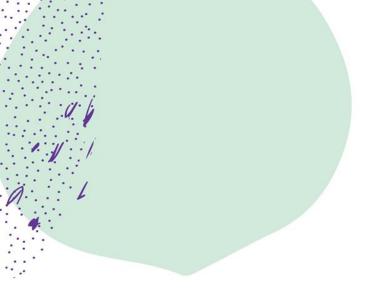
Recap

We learned:

- What is OSINT?
- How is OSINT utilized? And by whom?
- Types and sources of OSINT.
- OSINT resources from LA County Library and beyond.







Q&A







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