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References for the Guest Lecture titled
“Welcome to the world of Cyber Threat
Intelligence”

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Highly recommended articles for an introduction to CTI

- [A Cyber Threat Intelligence Self-Study Plan: Part 1](#)
- [FAQs on Getting Started in Cyber Threat Intelligence](#)

Intro to CTI

1. Cuckoo's Egg - [https://en.wikipedia.org/wiki/The_Cuckoo%27s_Egg_\(book\)](https://en.wikipedia.org/wiki/The_Cuckoo%27s_Egg_(book))
2. The KGB, the computer and me - <https://www.youtube.com/watch?v=PGv5BqNL164>
3. Intelligence driven incident response - <https://www.amazon.com/Intelligence-Driven-Incident-Response-Outwitting-Adversary/dp/1491934948>
4. SANS CTI Summit - <https://www.sans.org/event/cyber-threat-intelligence-summit-2021>
5. Intelligence cycle - https://en.wikipedia.org/wiki/Intelligence_cycle
6. Cybersecurity and the intelligence cycle - <https://www.recordedfuture.com/cybersecurity-intelligence-cycle/>
7. 3 Key Lessons that CTI Teams Should Learn from the Past - <https://www.youtube.com/watch?v=kGqnCR6XOhQ>
8. Intelligence collection priorities - <https://medium.com/@sroberts/intelligence-collection-priorities-a80fa3ed73cd>
9. The past, present and future of Threat Intelligence Platforms - <https://www.youtube.com/watch?v=U7kuu7OFgYk>

10. Exploring the opportunities and limitations of current Threat Intelligence Platforms - <https://www.enisa.europa.eu/publications/exploring-the-opportunities-and-limitations-of-current-threat-intelligence-platforms>
11. Kill chain - <https://www.lockheedmartin.com/content/dam/lockheed-martin/rms/documents/cyber/LM-White-Paper-Intel-Driven-Defense.pdf>
12. Diamond Model - <https://www.activeresponse.org/wp-content/uploads/2013/07/diamond.pdf>
13. MITRE's ATT&CK - <https://attack.mitre.org/>
14. Logical fallacies - <https://yourlogicalfallacyis.com/>
15. Psychology of intelligence analysis – <https://www.cia.gov/static/9a5f1162fd0932c29bfed1c030edf4ae/Psychology-of-Intelligence-Analysis.pdf>
16. Structured Analytic Techniques for Intelligence Analysis - <https://www.amazon.com/Structured-Analytic-Techniques-Intelligence-Analysis/dp/1608710181>
17. Pyramid of pain - <http://detect-respond.blogspot.com/2013/03/the-pyramid-of-pain.html>
18. Words of Estimative Probability - <https://www.cia.gov/static/0aae8f84700a256abf63f7aad73b0a7d/Words-of-Estimative-Probability.pdf>
19. Traffic Light Protocol - <https://www.first.org/tlp/>

A view at the Threat Landscape

1. Ransomware - <https://www.fireeye.com/current-threats/what-is-cyber-security/ransomware.html>
2. Coveware ransomware marketplace report Q4 2020 - <https://www.coveware.com/blog/ransomware-marketplace-report-q4-2020>
3. CrowdStrike 2021 Global Threat Report - <https://www.crowdstrike.com/resources/reports/global-threat-report/>
4. Ryuk Speed Run, 2 Hours to Ransom - <https://thedfirreport.com/2020/11/05/ryuk-speed-run-2-hours-to-ransom/>
5. Mitigating malware and ransomware attacks - <https://www.ncsc.gov.uk/guidance/mitigating-malware-and-ransomware-attacks>
6. Remembering when APT term became public - <https://taosecurity.blogspot.nl/2018/01/remembering-when-apt-became-public.html>
7. APT1 report - <https://www.fireeye.com/content/dam/fireeye-www/services/pdfs/mandiant-apt1-report.pdf>
8. FireEye APT groups - <https://www.fireeye.com/current-threats/apt-groups.html>
9. CrowdStrike APT groups - <https://adversary.crowdstrike.com/>
10. Beyond Attribution: Seeking National Responsibility in Cyberspace - <https://www.atlanticcouncil.org/in-depth-research-reports/issue-brief/beyond-attribution-seeking-national-responsibility-in-cyberspace/>
11. The hacker and the state - <https://www.amazon.com/Hacker-State-Attacks-Normal-Geopolitics/dp/0674987551>

CTI Analyst Skillset

1. Cybersecurity domains mind map - <https://www.linkedin.com/pulse/map-cybersecurity-domains-version-20-henry-jiang-ciso-cissp/>
2. INSA Preparing cyber intelligence talent - https://www.insaonline.org/wp-content/uploads/2017/04/INSA_Cyber_Intel_PrepTalent.pdf
3. Maintaining External Situational Awareness
 - a. Twitter - <https://twitter.com/>
 - i. Twitter lists
 1. My precious Threat Intelligence - <https://twitter.com/i/lists/106208332>
 2. Cyber - <https://twitter.com/i/lists/201875823>
 3. Global CERTs - <https://twitter.com/i/lists/222844774>
 - b. Reddit - <https://www.reddit.com/>
 - ~~c. Nuzzel - <https://developers.nuzzel.com/>~~
 - d. RSS Aggregator
 - i. Feedly – <https://feedly.com/>
 - ii. Inoreader - <https://www.inoreader.com/>
 - e. Podcasts
 - i. CyberWire - <https://thecyberwire.com/>
 - f. Newsletters
 - i. CyberWire - <https://thecyberwire.com/>
 - ii. TC Dragon News Bites - <https://team-cymru.com/community-services/dnb/>
 - iii. SANS NewsBites - <https://www.sans.org/newsletters/newsbites/>
 - g. Strategic sources
 - i. The Economist – <https://www.economist.com/>
 - ii. Council of Foreign Relations - <https://www.cfr.org/>
 - h. Weekly summaries
 - i. This Week in 4n6 - <https://thisweekin4n6.com/>
 - ii. SANS @RISK - <https://www.sans.org/newsletters/at-risk/>