**L3 Storage Device Considerations**

**LO’s: 2 Identify and Analyse Potential Sources of Electronic Evidence**

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|  | **Next two slides contain information we need to help understand some of the articles** |
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**Week 3 lab**

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**Select 2 Articles presented in W3 Lecture Material**

**Solid State Drives: The Beginning of the End for Current Practice in Digital Forensic Recovery?**

[**https://researchportal.murdoch.edu.au/esploro/outputs/journalArticle/Solid-State-Drives-The-Beginning-of/991005543502107891**](https://researchportal.murdoch.edu.au/esploro/outputs/journalArticle/Solid-State-Drives-The-Beginning-of/991005543502107891)

**DFRWS EU 10-year review and future directions in Digital Forensic Research (March 2024) (**[DFRWS EU 10-year review and future directions in Digital Forensic Research - ScienceDirect](https://www.sciencedirect.com/science/article/pii/S2666281723002044)**)**

**Write a brief description of what you considered the most interesting thing in those articles and why I selected them**

**The most interesting thing in the first article was the impact of magnetic hard drives to solid-state drives for computer forensic examinations. The journal article goes in great depth about the recovery of data and the issues that arise from the new solid-state drives and how the SSD can act without instruction. (Garbage Collector Technologies).**

**In the second article, was a review of Digital Forensics Research and the development of these approaches over a ten-year span. Multimedia forensics section was interesting, as a study was conducted around video streams and being able to identify the attributing device (2014). In the most recent article reference was the improvement of deep learning techniques to more accurately identify age estimation.**

**I selected these articles because it was more recent and relevant towards the evolving landscape of technology.**

**Each of the 2 articles – find 2 recent academic articles that relate to it (Google Scholar 2020 more)**

**Brief description of the new articles includes author names, year and title of the article (APA) include in post. Articles interesting to me. Filters last 5 years.**

**4 new articles**