Notes:

How 1s and 0s translate to information.

Connect back to how different data storage represents 1s and 0s

Make abstract more interesting.

Expand introduction to include what information storage is.

Add dates

Forward quotations is ``.

Define terms like grating and multiplexing.

HDS M number/dynamic range of storage in bit.

Diffraction limited spot size for wavelength of laser.

Reference figure before explaining it.

Fig. if not beginning of sentence otherwise Figure at beginning of sentence.

Explain what a hologram is.

Speed of light vs simultaneous.

Mathematical buildup of reading and writing of holograms.

GMR- Quantum and mu = q\*v.

Hystersis loop corresponds to.

Del cross E should be script x not curly x.

More figures.

Write out element names.

Define V and Ku

Cite storage densities.

Highest state isn’t completely occupied vs valence band isn’t full

Delete Fermi energy from figure 11.

Clear language and precise language.

Make bit size relatable how much stuff store in a terabyte.