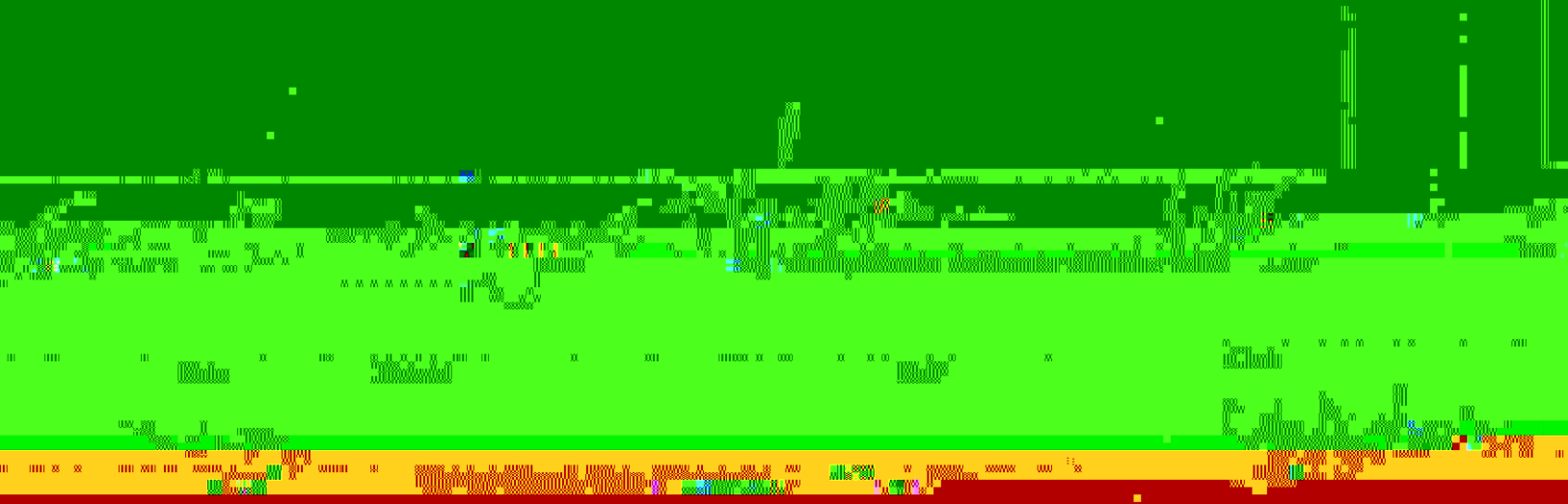
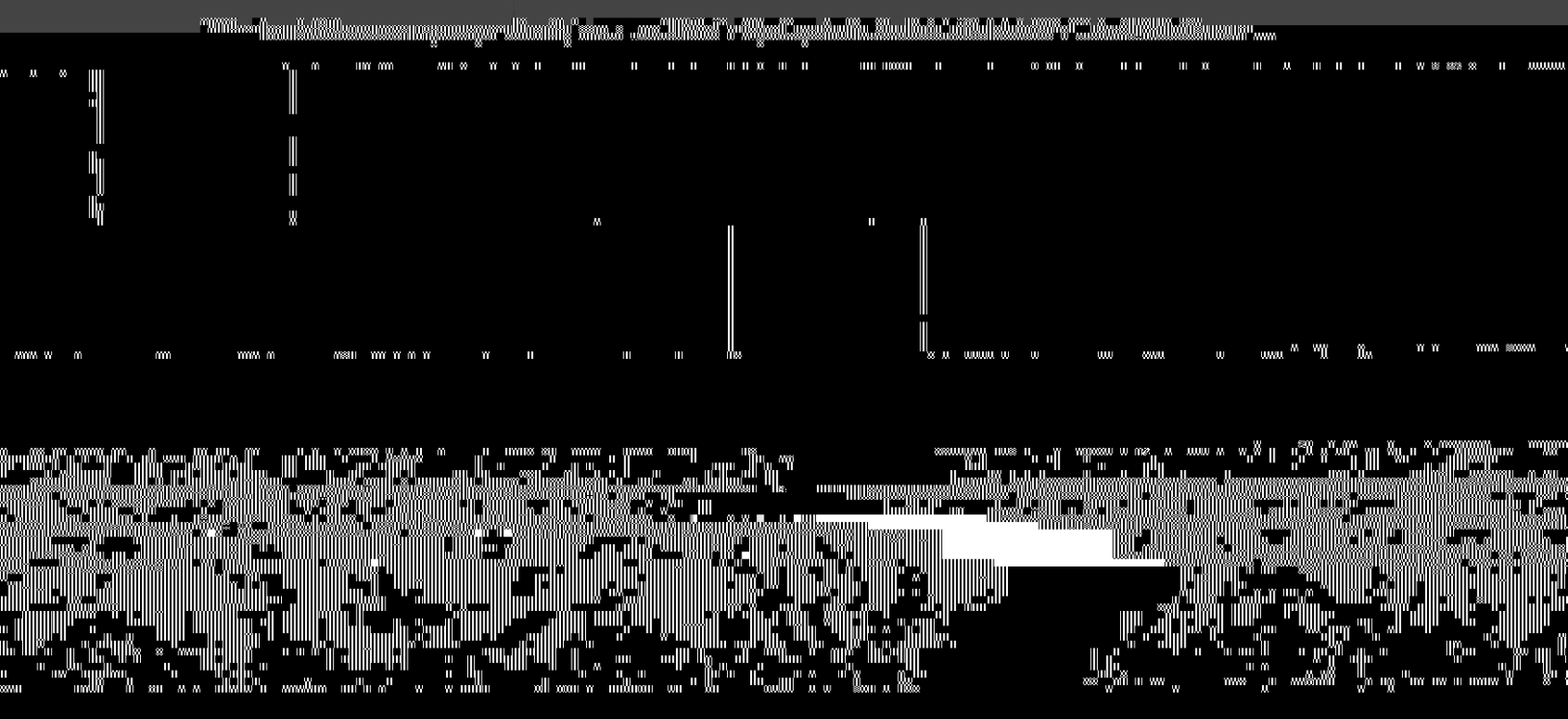


was created as a MSM [\[This course\]](#)





The hippocampus is a region of the brain that is involved in memory. It is located in the temporal lobe and is part of the limbic system. The hippocampus is thought to be involved in the formation of new memories and the consolidation of existing memories. It is also thought to be involved in spatial navigation and learning.

There are several theories about the role of the hippocampus in memory. One theory is that the hippocampus acts as a memory store, where information is stored until it is needed. Another theory is that the hippocampus is involved in the encoding of information, where it helps to convert sensory input into a form that can be stored in memory. A third theory is that the hippocampus is involved in the retrieval of information, where it helps to bring memories back into conscious awareness.

Recent research has shown that the hippocampus is not simply a memory store, but is also involved in the encoding and retrieval of information. This research has led to a new understanding of the role of the hippocampus in memory, and has opened up new avenues for research in this area.