Step 4: writing an abstract

The question of whether animals speak a real language or just rely on instinctual communication has intrigued researchers for decades. While some scientists argue animals lack complex grammar in their communication, others propose there are a lot of similarities such as the utilization of sounds and the spontaneous use of language, as well as turn-taking behaviors. It is commonly mistaken that communication and a language are synonyms, however they are terms with a different definition in the field of linguistics. This study analyses, to what extent animal communication can be compared to the human language system. To make this study trustworthy I made sure to consult plenty of sources. From the melodic birdsongs, to the high frequency chirps from bats and the beep and clicking noises from dolphins. I made plenty of discoveries while researching this topic. For instance, some birds have a similar vocal organ as a human. Additionally, some animals can even be trained to “understand” our language. Another interesting found is how there is a big difference between humans and animals based on their short-term memory limits. By looking into animal communication, this study contributes to a deeper understanding of the richness and diversity of linguistics beyond human boundaries.