

Speech Commands Paper

In this reading assignment, we want you to read through the “[Speech Commands](https://arxiv.org/pdf/1804.03209.pdf)” (<https://arxiv.org/pdf/1804.03209.pdf>) paper that Pete Warden (one of the course instructors) himself wrote. The paper provides additional information on some of the details that we discussed in the video lectures. It provides a bit more context and detail around the following important topics:

- What is Speech Commands?
- What was Pete’s motivation behind building Speech Commands?
- How is Keyword Spotting different from traditional speech recognition models?
- What are the important metrics in speech recognition for KWS?