Faculti Summary https://faculti.net/inner-ear/

This video video is a comprehensive lecture on ear training, emphasizing that it involves mental rather than just physical processes. The speaker discusses inner auditory imagery, which is the ability to hear music in one's mind without auditory stimulation, and highlights that musicians are typically adept at this skill. Various methods of perceiving music beyond traditional hearing, such as through bone conduction and bodily vibrations, are mentioned.

The speaker explains how auditory imagery allows musicians to connect with musical elements like rhythms and melodies, reinforcing the idea that if a musician can hear it mentally, they should be able to play it. They describe different training exercises, including singing back melodies and sight-singing without prior exposure, to advance ear training skills. The importance of understanding musical notation is also discussed, though it is noted this is not universally emphasized across all musical cultures.

The lecturer calls out the misconception that music is a universal language, noting the vast diversity of musical forms. They draw a parallel between language acquisition in children and music perception, advocating for exposure to various musical styles to keep the mind open to different sounds.

The speaker shares their personal journey in ear training education, including research experiences and teaching strategies. They emphasize the effectiveness of multiple methods in music education, catering to different learning styles, and underscore the significance of humor and comfort in overcoming anxiety during training.

Overall, the lecture combines evidence-based insights with practical teaching experiences, promoting a multi-faceted approach to ear training that values psychological understanding and adaptability in musicianship.