

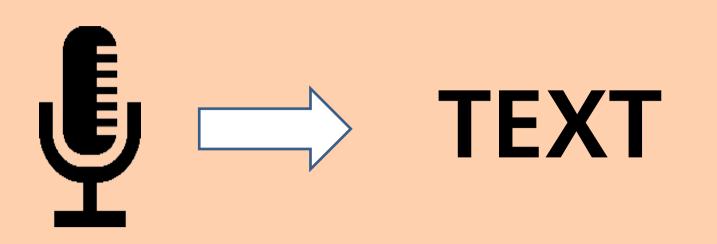
**Department of Electrical & Computer Engineering** Faculty of Engineering

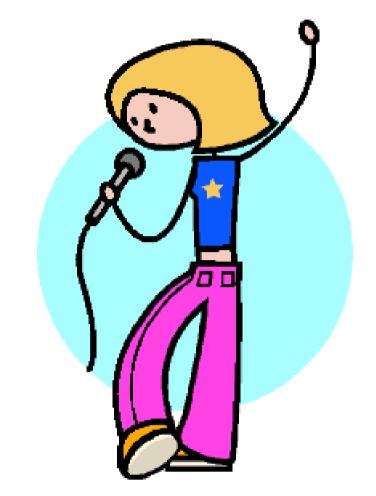
#### Human Language Technology Laboratory Technology Lab @ NUS



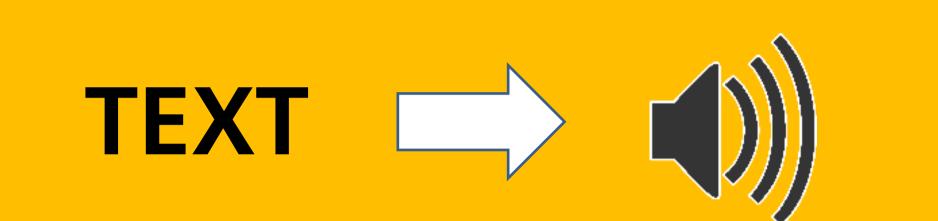
Human Language

# **Speech Recognition**





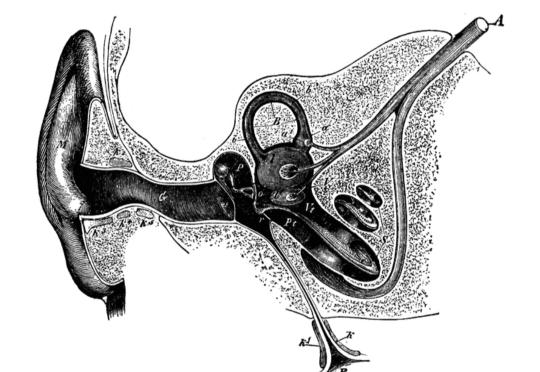
# **Voice Analysis** & Synthesis

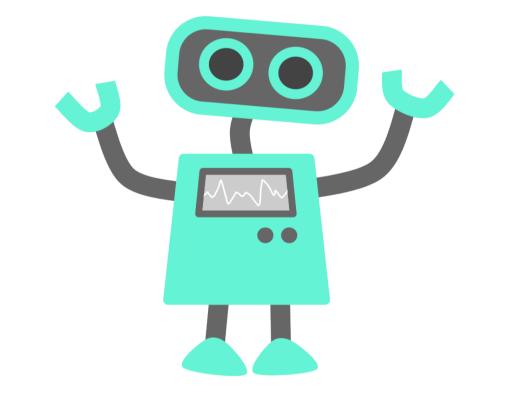




# **Dialogue Technology**

**Neuromorphic Computing** & Auditory Model

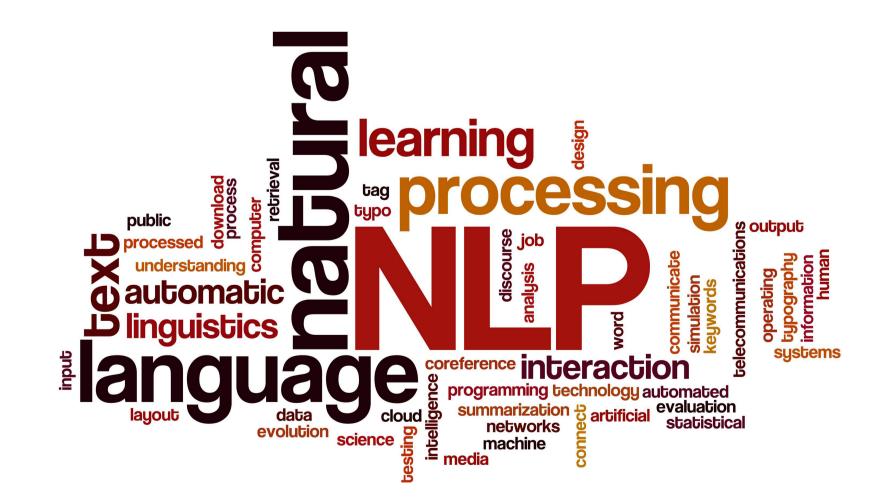




### **Human Robot Interaction**

## **Selective Auditory Attention**





### Natural Language Processing

### Multimedia Processing



