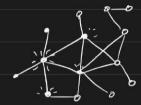
Lecture 8 Memory

- First & last more likely remembered
 Implant memory because of semantic meaning
- * Neural network similar concept activate related concepts



* Memory - ambiguous reconstruction of what happened using limited info

memory Musions

* Atkinson - Shiffrin memony model

sensation consciousness (partially fades)

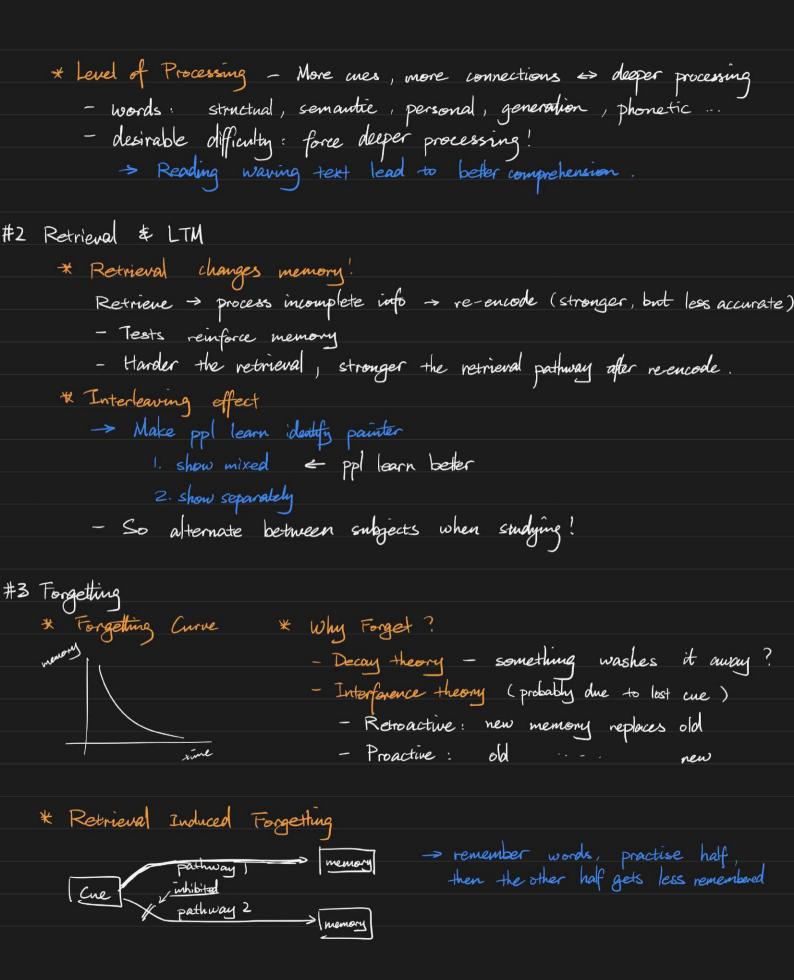
Environment -> Sensory registers -> short term -> long term

retrieval

(partially corrupted)

#1 Encoding and LTM (i.e. STM > LTM)

- We don't know how much we can store
- * Cres things that help retrieve i.e. connection
 - Environment
 - → Learn on land -> retrieve better on land,
 - > Prof's zero gravity memory experiment.
 - Muenonics
 - → spacial cues → pre-set list
 - > imagery > rhymes \$ rhythms



#4 False Memory and Bias -> Guessing what's in Prof's office (without having been there) Same process as encoding in memory! * Memony is malleable * suggestible! * Asking ppl to recall differently make ppl fill in different gap > they reencode differently. -> Witness false info how many ppl on the side with stop sign" not actually there Is but now they remember there's a stop sign Memory bias: things remembered differently based on attende Flackbulb memory: ppl think they remember that moment exactly (+ranmatic moment, 911, etc.) -> After challenger explosion - Psychologists ask the day after - Ppl say they'll never forget 2 years later ask again same person cays absolutely confident remember

- but some say different things.