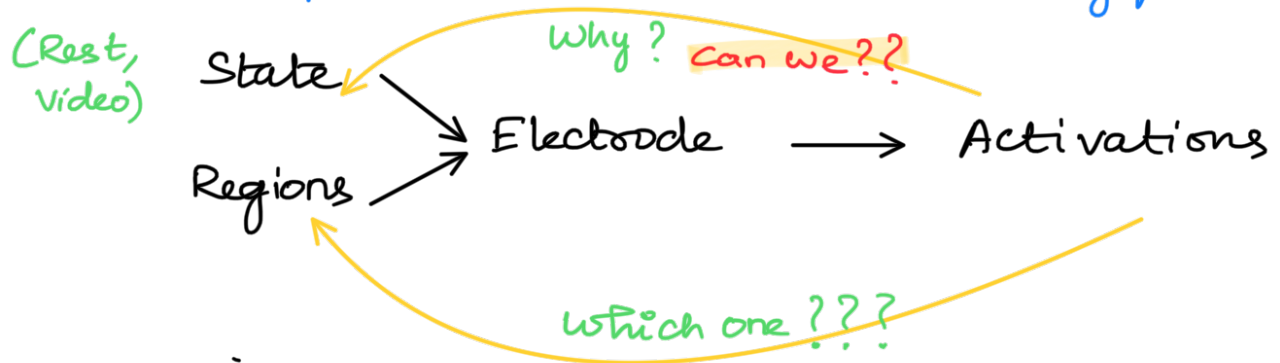


GSP MM Warmup Project (S4B2)

Week 1 (April 9-15)

I. Literature Survey :

- i) Physics of EEG: Post-Synaptic Potential (not Action's)
- ii) Inverse problem: voilà the ans, where's my question :D



iii) Research Articles :

- ☆ Yeah tricky to go through without losing motivation
- My approach: ASK 1) What? 2) Why? 3) How?
— pattern matching :D —

Articles I have gone through..

- 1. Localization of deep brain activity with.....
⇒ Mansoureh Fahimi Hnzaee et al (Elsevier)
- 2. EEG Brain Imaging and Source localization
⇒ Shuai Ma

<https://www.notion.so/Localization-of-deep-brain-activity-with-scalp-and-subdural-EEG-72edf3f9496c41458ce9b746bdb3cb55> (1)

<https://www.notion.so/EEG-Brain-Imaging-And-Source-Localization-c4d5d71d24474613a11952fd99b54da8> (2)

Next week : 1.) More literature Survey 2) MNE "Acquaintance"
3) If possible (Intellectually & temporally): Explore ICA