

PROJECT

1. NeuroIS - <http://www.neurois.org/>

- Paper: neurological basis of information seeking and info search
- <https://lairhub.com/wp-content/uploads/2023/12/2854946.2854979.pdf59.pdf>
- <https://ieeexplore.ieee.org/abstract/document/8850534>
- Start a literature survey of what has been done (systematic review)
- Eg. NeuroLink
- Ways to analyze neurological dynamics at the brain level of how neurons fire and interact
- Regions or functions of the brain respond to diff types of searches and info representations
- Problem: what happens when people have to search something
- Classes of searches: easy, mid, difficult searches
- How do you classify Searches? - factual, straight forward searches, empirical/analytical, abstract + opinionated searches
- Can i statistically analyse cognitive load
- Correlate neurological responses to search challenges and difficulties
- Analyse how the brain processes info during info seeking and info search
- Start a project page (neuro info search/seeking)