## **Populate Dictionaries**

- Event-Related Potentials (82 terms)
- Exclusions Terms (to search for ERPs)
- Cognitive Terms (35 terms)
- Disease Terms (25 terms)







## Co-occurence Analysis

j<sub>1</sub> j<sub>2</sub>

*i*<sub>1</sub> P<sub>i1j1</sub> P<sub>i1j2</sub>

 $i_2$   $P_{i2j1}$   $P_{i2j2}$ 

 $P_{injn} = \underbrace{X_n \cap Y_n}_{X_n}$ 

## Scraped Text Analysis





## Word Tally

the	####
been	###1
message	IIII
persevere	I
nation	##