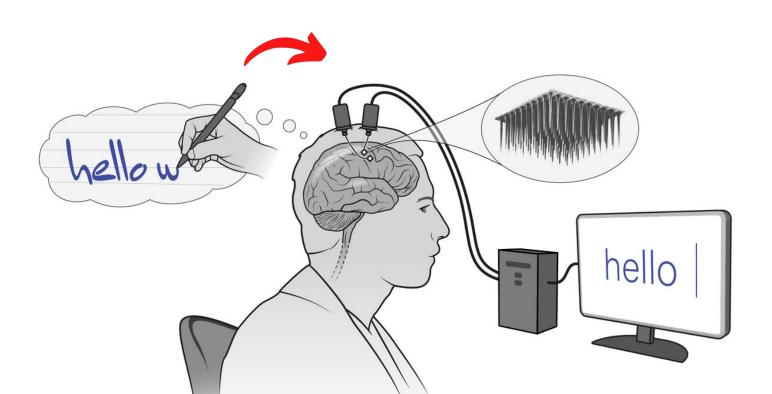


~ 1.3% of the US population over 15 years of age experience difficulty having their speech understood

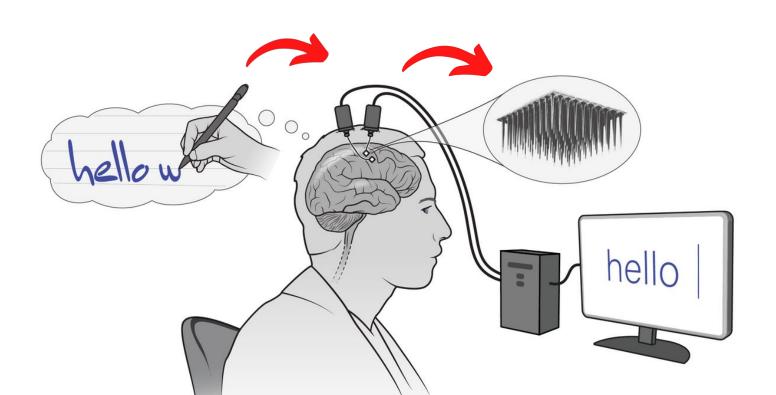
Status Quo

Thought to Text



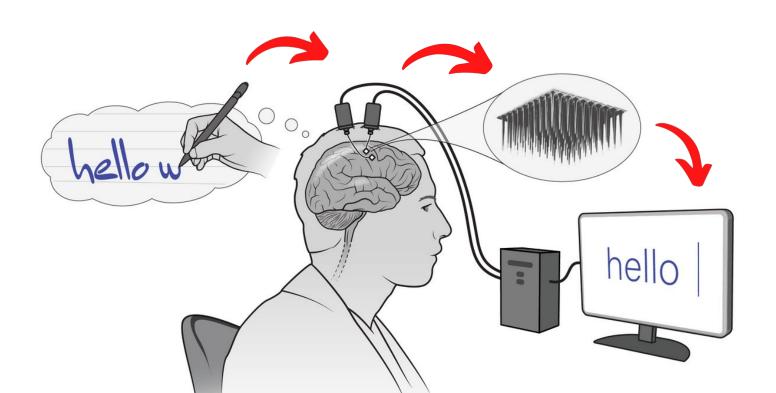
Status Quo

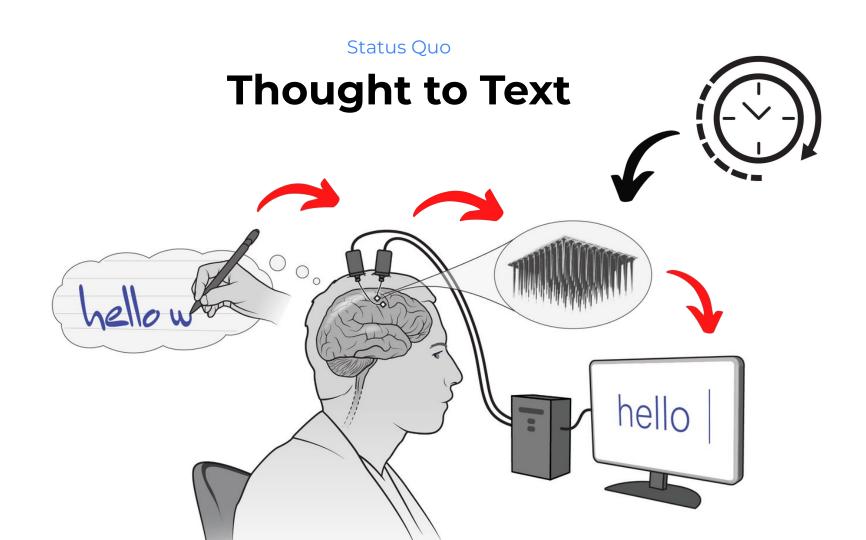
Thought to Text



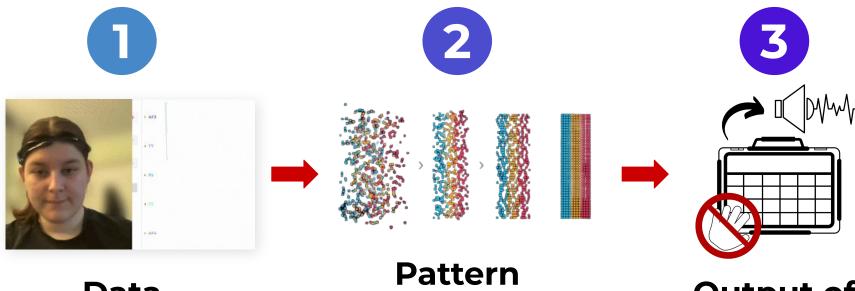
Status Quo

Thought to Text









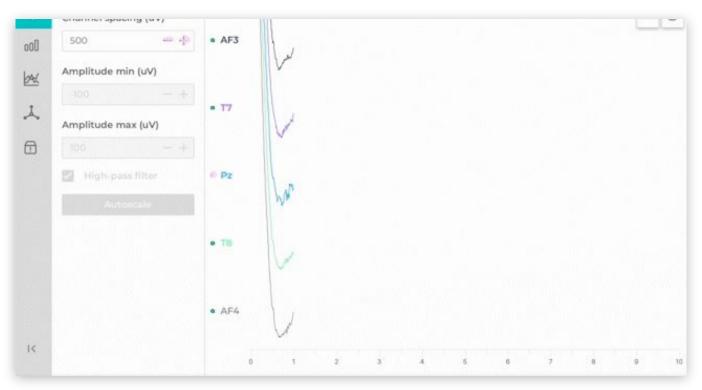
Data Collection

Pattern Recognition Algorithm

Output of Text

Step One

Data Collection Using An EEG



Step Two

Quantum Parallelism For Pattern-Recognition

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In [11] of protect the qualit cuttle the Adjabert ladous

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of the man of second function of circuit is empty

entered second ladous of circuit is empty

circuit.A(1) * pupil; the legate to the most significant qualit

for qualit is name/circ

second ladous and circuit is completed.

**Annile-anniped-vocatilized containing quality was most to do a

electric-tapping-vocatilized containing quality.
In [1]) I report this present on the next n-1 qubits

""Therefores q's on the first n qubits in circuit (without swape)""

If n = 0 to

if n = 0 to

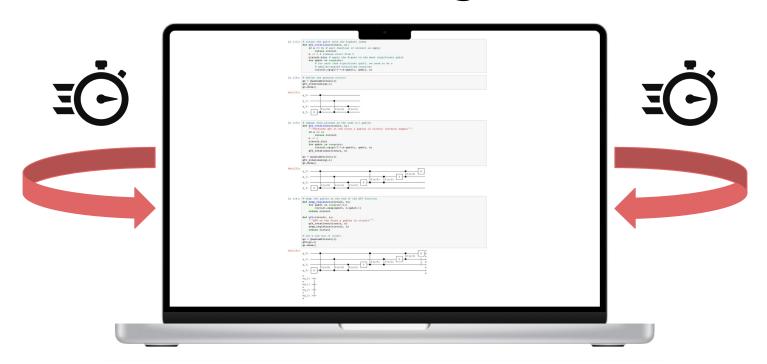
circuit. (n)

circuit
```



Step Two

Quantum Parallelism For Pattern-Recognition



Step Three

BCI System Outputs Text



Translated Thoughts into Text

