nexstem

about
nexstem

WHAT WE DO

NexStem is a new-age technology company working to enhance human capabilities by empowering the brain to seamlessly interact with machines and execute complex tasks with just a thought.

WHO ARE WE

The dynamic duo behind NexStem are engineers from BITS Pilani and share the passion to explore the potential of the human brain. They are on a mission to change how humans interact with machines around them.

our
products

NEXSTEM HEADSET

NexStem's proprietary headset is designed to be ergonomic while being aesthetic. It also ensures a hassle free usage unlike it's clinical counterparts, while rivaling their precision

NEXSTEM WISDOM

Nexstem wisdom is an adaptable SDK platform which is extremely intuitive for a beginner in the form of a no-code platform, while simultaneously being able to serve the complex requirements of an ambitious professional, through a full-fledged coding platform.

build BCI applications with ease

NexStem will build cutting-edge technologies that will open doors to endless possibilities. The technology can be used to create mind-enabled wheelchairs, prostheses, and even communication systems for people suffering from paralysis. It can also be integrated with Smart Home devices to ensure higher levels of security. By monitoring the user's EEG data, we can also help improve their mental health.
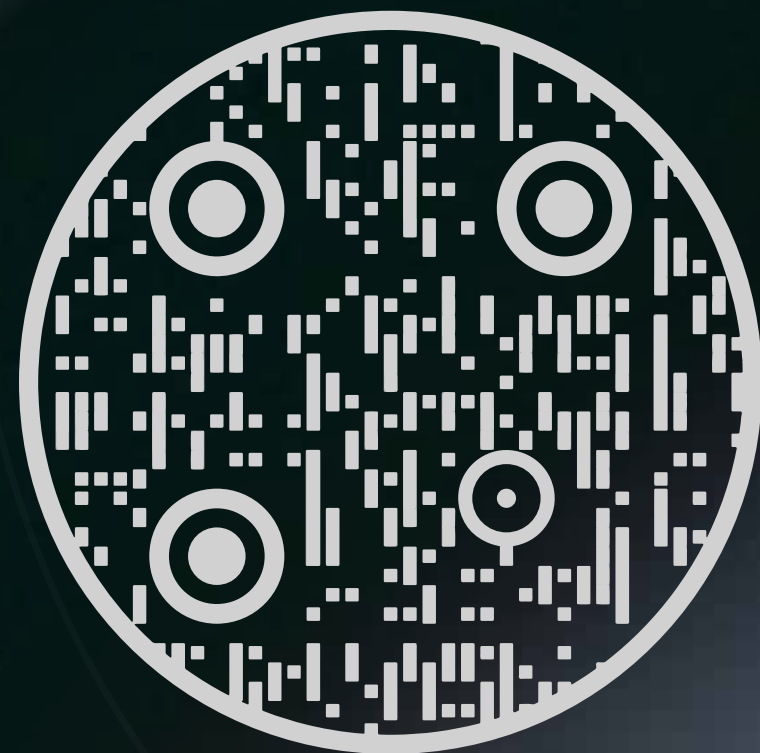
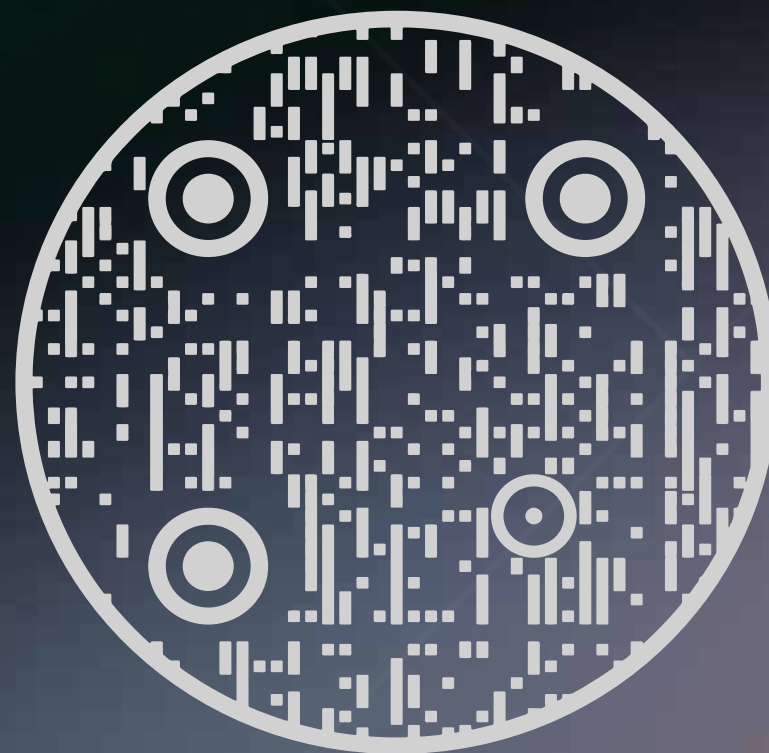LOCAL VERSION

Accessible to programmers
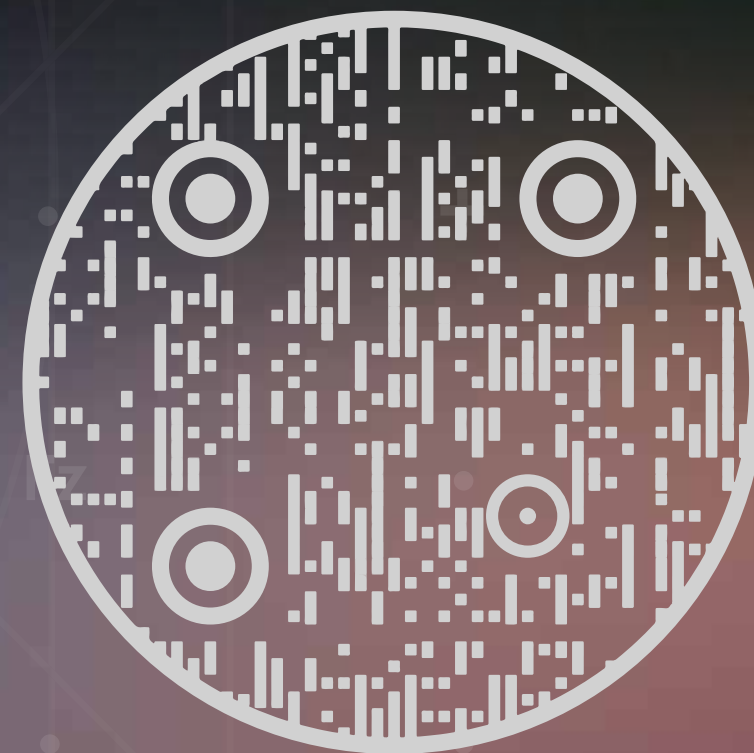
CLOUD VERSION

Accessible to non-coders

Time Frequency Spectogram

Bandpower Plotting

Fast Fourier Transform

Real Time EEG

Plot Graphs

Plot type   Real Time

mirror select   select all

Update Plot

contact
details

WEBSITE

SHOP

DISCORD

CortexBCI Inc. 628 Forest Ave, Apt C,
Palo Alto, CA, 94301, USA

+1 (650) 800-8539

connect@nexstem.ai