



NeuroAge: Issue no. 9

BY NEURORIGHTS FOUNDATION

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*For the protection of the brain,
For everyone everywhere*

We at the Neurorights Foundation aim to change the world through protecting your rights to mental privacy, personal identity, free will, fair access to mental augmentation, and freedom from bias. Rights which we believe, are nothing short of basic human rights.

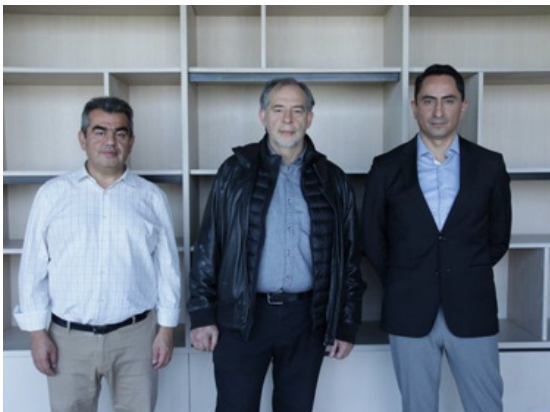
NeuroAge Newsletter aims to provide an inside perspective of movements within the world of neurotechnology, and is curated by our dedicated team comprised of neuroscientists, legal counselors, industry experts, and policy advocates. Thus, as we enter the NeuroAge, all of humanity will be protected from abuses through emergent neurotechnology.

Questions? Email us anytime at
Neurorightsfoundation@gmail.com !

What's New?



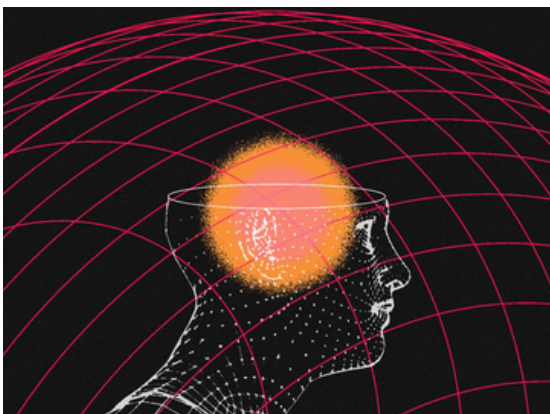
New from the Neurorights Foundation



Neural Data on Trial: Chile's Supreme Court addresses the First Global Neurorights Case

The Chilean Supreme Court ruled that neural data is a form of personal data that deserves special protection. The Court held that the collection and use of neural data must be subject to strict regulations, and that companies marketing such devices must obtain the informed consent of users before collecting their data. This landmark ruling is a significant victory for privacy advocates and sets a precedent for the protection of neural data around the world through the explicit establishment and protection of neurorights.

[Read Here \(Source: Medium\)](#)



The Right to Not Have Your Mind Read

In a recent article in The Atlantic, Yuste and Genser argue that advances in AI and neuroscience are making it possible to read minds more accurately, and that this technology could be used to violate people's mental privacy in a variety of ways. To address this threat, they co-founded the NeuroRights Foundation, which advocates for a globally enshrined right to mental privacy and free will. The foundation is also concerned about the collection of brain data by consumer companies, which could be used to track people's mental states or to develop targeted advertising. The foundation is calling for new regulations to protect mental privacy and to ensure that brain data is used ethically.

[Read Here \(Source: The Atlantic\)](#)

Neurotechnology Today

Woman With Paralysis Can Speak By Thinking With a Brain Implant and A.I.

In a study published last week in the journal Nature, researchers led by Dr. Edward Chang implanted an array of electrodes on the surface of a paralyzed woman's brain to transmit her brain activity to computers. There, A.I. algorithms translate the signals to words. After a brief delay, the on-screen avatar speaks her words out loud and captures her sentiment with facial expressions.

[Read Here \(Source: Smithsonian\)](#)



Neuroscientists Re-create Pink Floyd Song from Listeners' Brain Activity

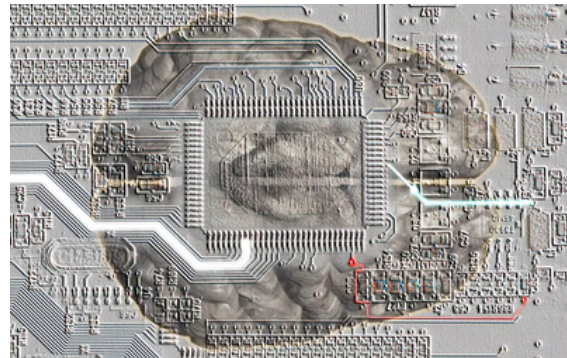
A new study analyzed data from 29 people who were already being monitored for epileptic seizures using postage-stamp-size arrays of electrodes that were placed directly on the surface of their brain. Employing machine learning, the researchers reconstructed garbled but distinctive audio of Pink Floyd's "Another Brick In the Wall" via the activity from listeners' brains.

[Read Here \(Source: Scientific American\)](#)

Neurotech: should our brains have rights?

"I don't know if you saw the movie Oppenheimer, but we are at the same stage right now," Rafael Yuste, professor of biological sciences and director of the Neurotechnology Centre at Columbia University, told the committee, referring to the disastrous implications of turning the atom into a weapon... We have to make sure that this technology gets developed for the good of humanity".

[Read Here \(Source: Geneva Solutions\)](#)



Theater of Thought: Directed by the Legendary Werner Herzog



[Watch the Trailer](#)

We offer free screenings of our documentary film, Theater of Thought to the following organizational types: 1. Scientific/Research groups. 2. Medical Campuses, Societies, and organizations. 3. Academic/Educational groups, organizations, and institutions. 4. Policy organizations, NGOs, government agencies, and governing bodies. Contact us at neurorightsfoundation@gmail.com for more Information.

The film is multifaceted, illuminating the technological advances that are helping people overcome brain-related illnesses, confronting conspiracy theories over implanted chips, and questioning the politics of mind control.