



### MISSION

empower new generations to build a more prosperous, sustainable future together

redefine human experience

:: restore and protect our **planet** ::



#### AZER0

### **VISION**

develop imagination

turn your mind into a programmable computer

transform your creativity in **zero**-time

#### **ABOUT**

### **IMAGINATION**

"Imagination is more important than knowledge. For knowledge is limited to all we now know and understand, while imagination embraces the entire world, and all there ever will be to know and understand."

**Albert Einstein** 

# a world within

**IMAGINATION IS** 

a process of creating novelty within your mind's eye

an electrical ensemble in your brain & body

## IMAGINATION is responsible for the light bulb, the wheel, the Disney

franchise, the electric car, e=mc2, the iPhone, the rocket ship

it has the power to take on the world's biggest challenges, to inspire billions with iconic stories, and to invent the future

### **IMAGINATION** influences everything

it is undoubtedly essential to our existence

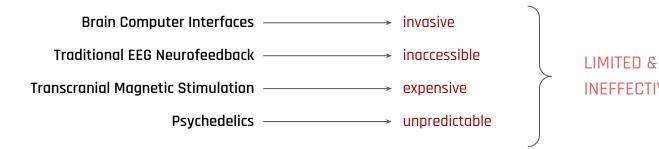
### but our ability to develop this creative power is lacking

rarely anyone becomes an Einstein Einsteins don't become da Vincis

we are limited by our neural wiring

we are limited by our experiences

### we are limited by our **technology**



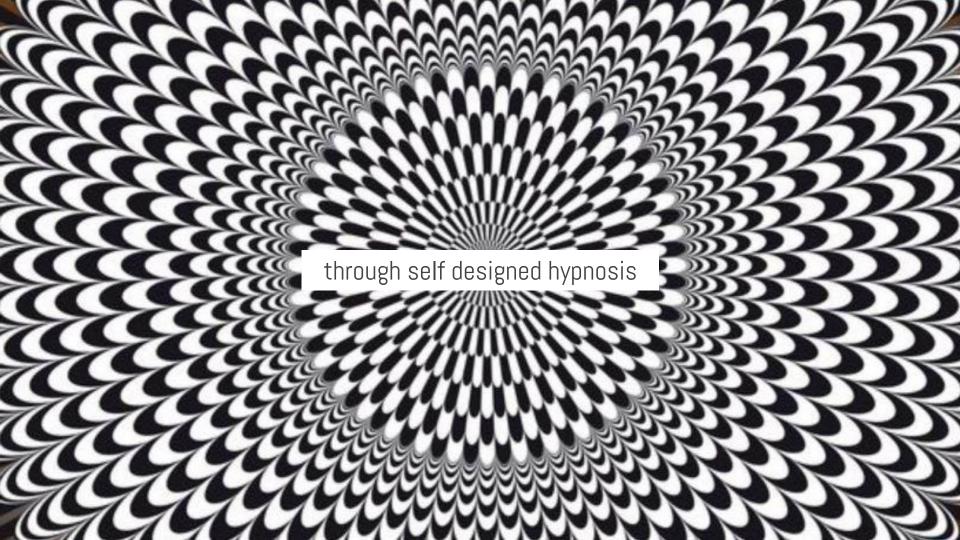
turning your **mind** into your **brain**'s **natural interface** ......

AZERO rewires neural pathways with impact & ease

bringing powerful visions, sensations, precognitions, memories to life

### TRAIN YOUR IMAGINATION

WITH THE SUPER COMPUTER THAT IS YOUR MIND



### PRODUCT APPROACH

a living journal :: for synesthetic language





### MEDITATION MEETS READING & WRITING

### A0





Keyboard as interface to any app

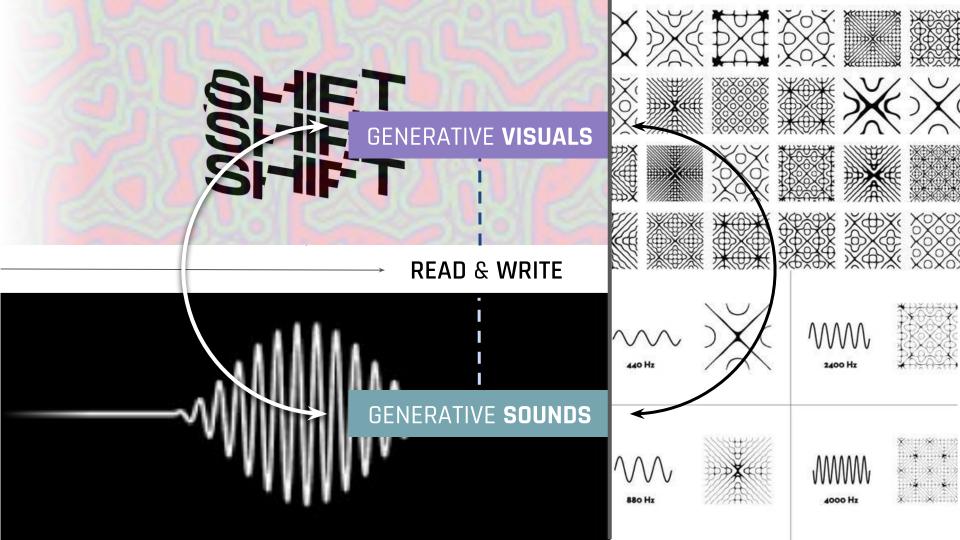
Standalone **App** 

**Keyboard** Extension

### reading & writing becomes a multi sensory experience

as you interact, <u>visuals</u> & musical <u>sounds</u> generate as a reflection of interpreted meaning and affect

### a neuro-feedback loop



## CONTENT INTERACTION

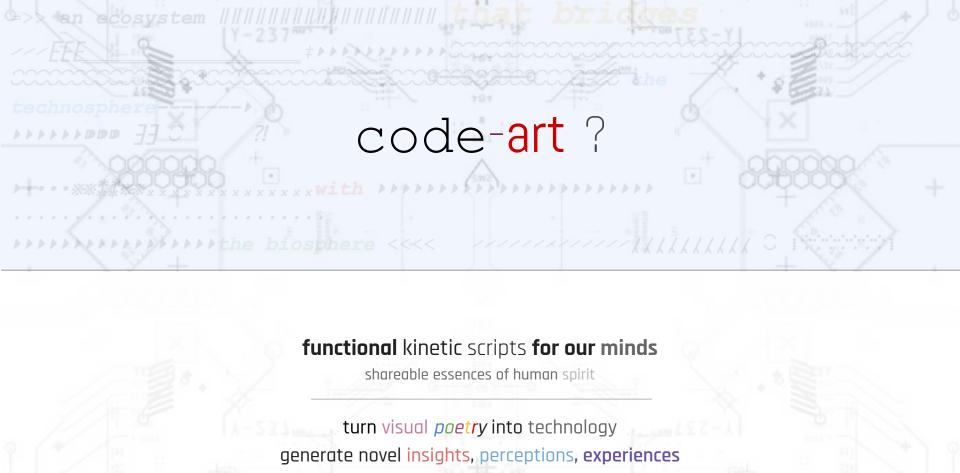
create, share, & experience sensory code-art

▶000000000000000000000000 ► sustainist design \_-=

>sustainable x social (( innovation x design )) =~= sustainist

design

**A**0



### add DEPTH COLOR RHYTHM DIMENSION to your LANGUAGE

express deeper layers of  $c \circ m p \mid e \times i \mid t y$  and nuance — while simultaneously embedding experiential function

### **EXPERIENCE** MULTI-DIMENSIONAL **DATA**



### **CORE INTERFACES**





KEYBOARD CANVAS



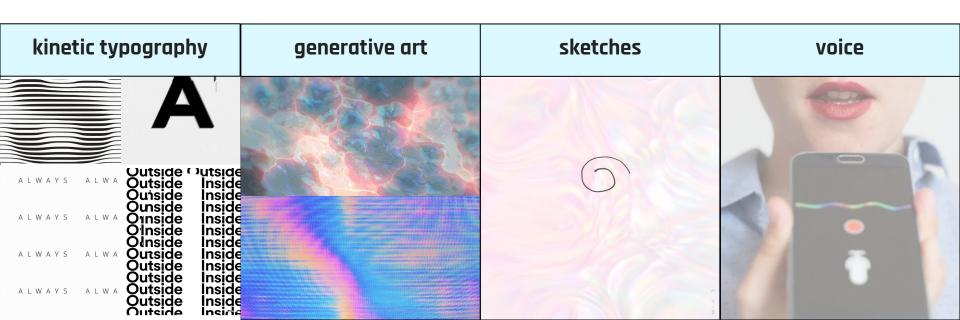
### **EXPERIENCE**



#### **CORE INTERACTION**

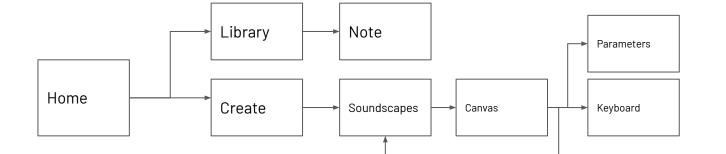
### **CANVAS**

the playground for interactive experience



### **EXPERIENCE**





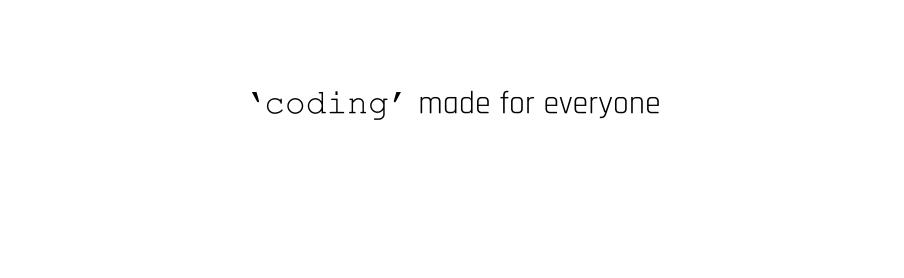
### read & write in a flexible 'coding' space

collapse formalities of traditional coding languages // transcend constrained syntax

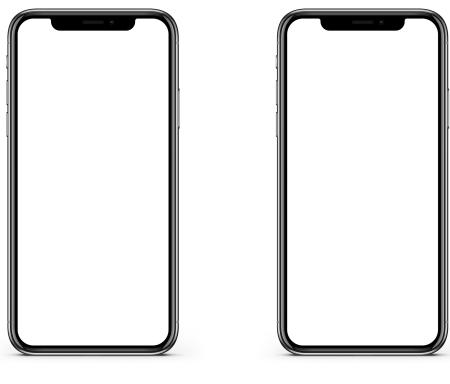
### A journal powered by **AI**

**AZERO** builds itself around your code-art interpretively create your 'language' in real time with expressive fluidity

EMOTION DRIVEN LOGIC



### **EXPERIENCE**



Reading

Writing

### detecting emotion

machine learning // signal processing

AZERO incorporates real time emotion detection from eye tracking, facial reactions, behavior of writing, form of content, and more

### wider context

Real time data from various wider context signals help to craft the world you experience

Location, movement, people, apps, uber, themes, weather, etc

#### **ORAGE** × maslo

Reflective emergent consciousness

Channeling

Self-Remembering

Feedback loop of creation

Computation

Memory

Machine Learning >> Machine Spirit

An evolving extension of ourselves

### connected experiences

Interface with networked objects & systems in real world

Smart Homes // Events // Smart Objects

lights, speakers, aromatic diffusers, TV, XR headset

within



beyond

#### **ARCHIVE**

#### emergent note-taking / categorization

- Creating 'cognitive' structures organically
- Networked media to reflect mind & find macro associations
- Data viz to show content evolution
- 'Search' as a generative tool: mix and match code-art

#### **SHARE // DISCOVER**

- Synesthetic media curated based creations
- Crowdsourced code-art
- Mood spaces / profiles
- A mind map to explore
- 3D phase space to walk into code-art



be rewarded for solving the biggest planetary challenges

# media as currency

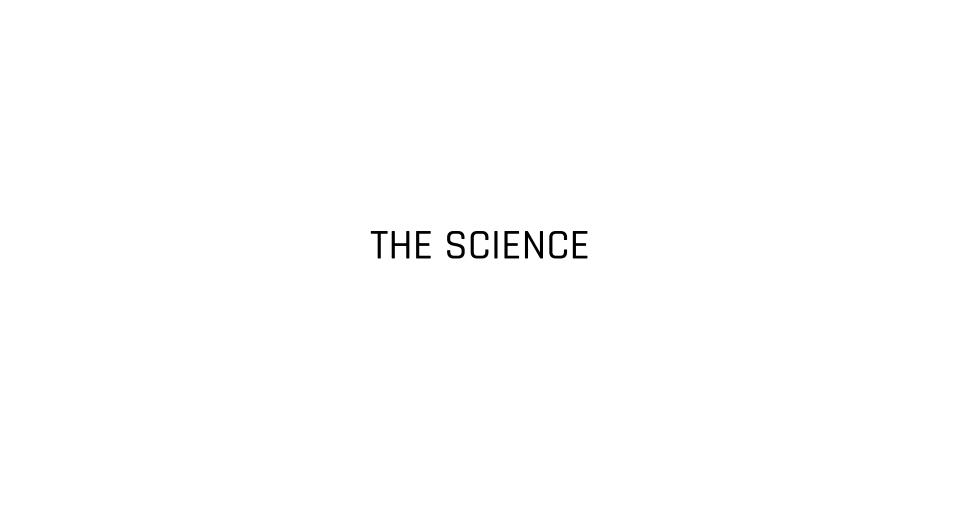
——— blockchain tokenization

- Add inherent value to code-art to reflect data
- Opt-in to data shares in exchange for tokens
- Tokens unlock more functionality
- Combining code-art can synthesize more value

# data as stock

——— blockchain tokenization

- Control active data sets
- Receive dividends for data shared continuously



# In a Scientific American article called Why Are Some People More Creative Than Others?

Roger Beaty, a Postdoctoral Fellow in Neuroscience at Harvard, led a study to map brain function with creative ability, utilizing an fMRI.



He found that high creativity involved a relationship between three specific brain networks that don't usually activate together:

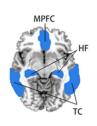
DEFAULT

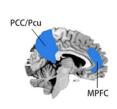
SALIENCE

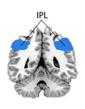
### **BRAIN NETWORKS:** sets of brain regions

**DEFAULT NETWORK** 

**the core of imagination:** spontaneous thinking, idea generation, mental simulations

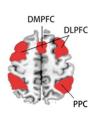


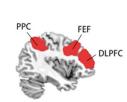


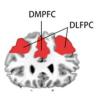


**EXECUTIVE NETWORK** 

focus or control of thought processes. idea evaluation & modification





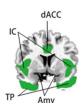


SALIENCE NETWORK

info detection & switching mechanism between default and executive networks









solves issues with resourcing & rocket physics

**DEFAULT** 

sees vision for observatory on the moon

CREATIVITY IN MOTION

senses challenges & switches perspective

SALIENCE

#### **EXECUTIVE** -

# WE HACK IMAGINATION

by creatively rewiring the

**DEFAULT** 

the "IMAGINATION NETWORK"



and modification from the

with detection from the

**SALIENCE** 

# HOW?

# it starts with harmonizing frequency

studies have shown a link between the **Default Mode Network** and the **alpha brain wave frequency**, with concurrent EEG-fMRI scans

# turn your mind into an alpha

#### your inner critic

**Beta** (13-25Hz)



Brain waves in normal waking consciousness. Heightened state of alertness, logic and critical reasoning. Translates to **stress, anxiety and restlessness**.



#### your voice of intuition

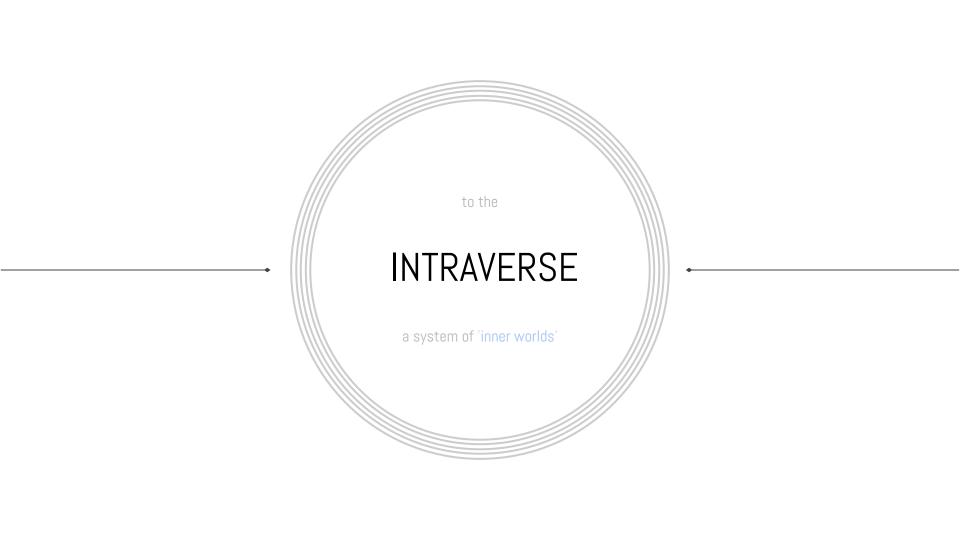
Alpha (8-12 Hz)



Brain waves present in deep relaxation, meditation, and daydreaming. Heightens **imagination**, **visualization**, **memory**, **learning and concentration**. Gateway to subconscious mind.

# GIVE YOURSELF SUPER POWERS





```
>>>>>>>>>>>
```

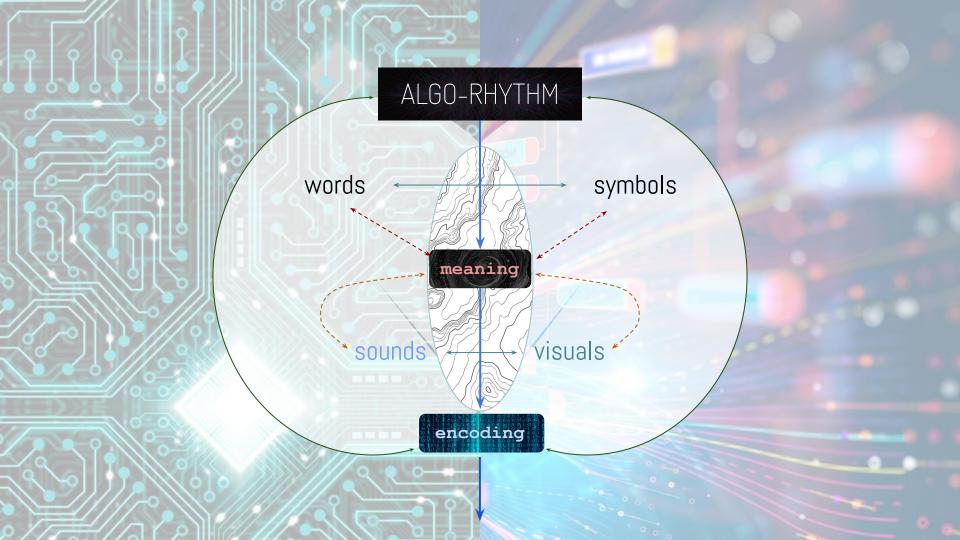
by evolving the language of your **essence** you will hack into the fabric of

```
perced () properties () p
```

AZER**0** is a door to the .....

infinite





# add DEPTH COLOR RHYTHM DIMENSION to your LANGUAGE



In a Scientific American article called

#### Why Are Some People More Creative Than Others?

default network: set of brain regions that activate with spontaneous thinking. i.e. mind-wandering, daydreaming and imagining. This network may play a key role in idea generation or brainstorming—thinking of several possible solutions to a problem.

executive control network: set of regions that activate when people need to focus or control their thought processes. This network may play a key role in idea evaluation or determining whether brainstormed ideas will actually work and modifying them to fit the creative goal.

The salience network is a set of regions that acts as a switching mechanism between the default and executive networks. This network may play a key role in alternating between idea generation and idea evaluation.

An interesting feature of these three networks is that they typically don't get activated at the same time. For example, when the executive network is activated, the default network is usually deactivated. Our results suggest that creative people are better able to co-activate brain networks that usually work separately.

Our findings indicate that the creative brain is "wired" differently and that creative people are better able to engage brain systems that don't typically work together.