

WÃO

**WÃO
JOÃO**



```
<!DOCTYPE html>
<html>
  <body>
    <pre>
      function WÃO() {
        play();
      }
      function JOÃO() {
        stop();
      }
      while (life) {
        WÃO();
        JOÃO();
      }
    </pre>
  </body>
</html>
```

INDEX:

CONCEPT 

MODES 

MANUAL RESOURCES 

CREDITS 

PRESS WÃO

to begin

PRESS JOÃO

to breathe

////UNLIKE LISTENING TO WHATEVER THE
HAND HAPPENS TO DRAW, DRAWING
WHATEVER IS BEING LISTENED THAT
HAPPENS TO BE THE HAND **IS** THE MOVE

WÃO
JOÃO



A luminous, quiet, media visualizer tool built on a visual trick that multiplies a simple form until it becomes a breathable space. **The cream tone, as sweet as it is neutral** is the emotional base of the concept. The word stands on its own, and even saying it produces a small reaction, a self contained sense of wonder////

AUDIO IS SOMETHING YOU LOOK AT THE WAY YOU LOOK AT LIGHT ON A WALL. THE VISUALS ARE BASED ON HOW LIGHT SHAPES SIGHT, IT **KEEPS COMING BACK**: RINGS THAT REPEAT WITH EVERY BREATH OF THE TRACK; PURE STRUCTURE, A CLEAN BIT OF MATH THAT LISTENS AND REACTS, YET WHAT APPEARS ON SCREEN FEELS LIKE HOME: ROOMS, THE SOUNDS.

MODES

////MODES helps you define the pace in which you and WÃO interact.

JOAO will also follow your journey with suggestions and tips on how to pick both colors and intensity.

12 signature templates in total. Each one includes unique sliders to play with.

WÃO
JOÃO

Even if the audio stays the same, the visual character can shift dramatically with a single gesture.

Intensity works differently with specific modes, for further obvious reasons

WÃOJOÃO takes care so that you don't care about mixing the wrong sliders.

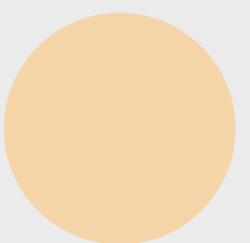
SWITCHING THE MODES IS CLOSER TO TRYING ON LENSES. A SONG MAY FEEL GROUNDED IN ONE MODE AND /OR COMPLETELY **WEIGHTLESS** IN ANOTHER, IT'S FINE, AND BOTH READINGS ARE VALID. **WAOJOAO** VISUALS, ON THE OTHER HAND DO TREAT THESE DIFFERENCES CASUALLY: SELECT A MODE, LET THE RINGS ADAPT, SEE WHAT HAPPENS. THE PROCESS IS EXPLORATORY RATHER THAN GOAL-DRIVEN.

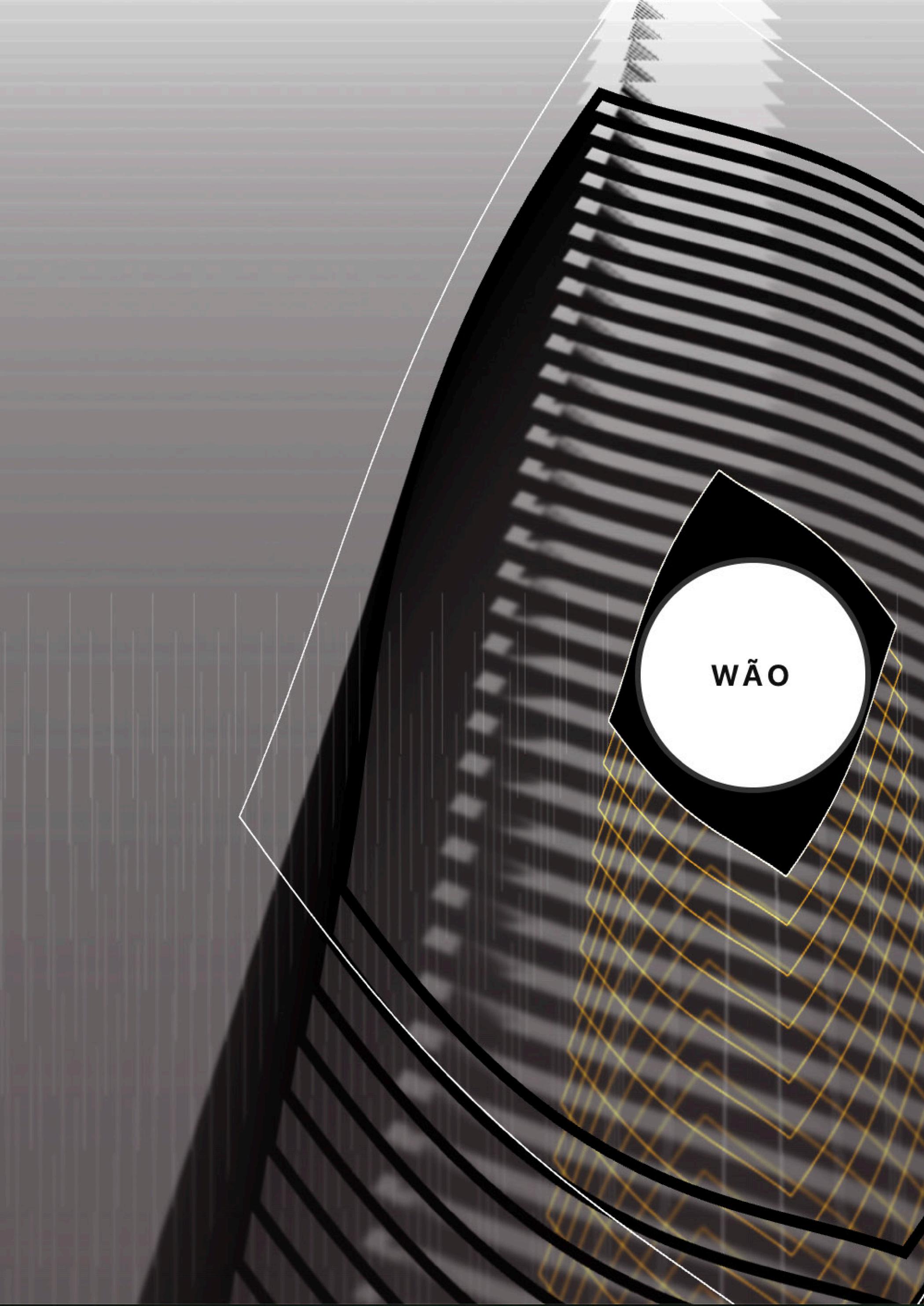


The image features a central white circle with a black outline, containing the text 'WÃO' in a bold, black, sans-serif font. This central circle is surrounded by a series of concentric black circles of varying diameters, creating a tunnel-like effect. The background is a light gray gradient, and the overall composition is symmetrical and minimalist.

WÃO

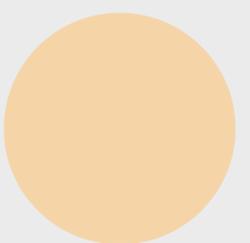
MIST



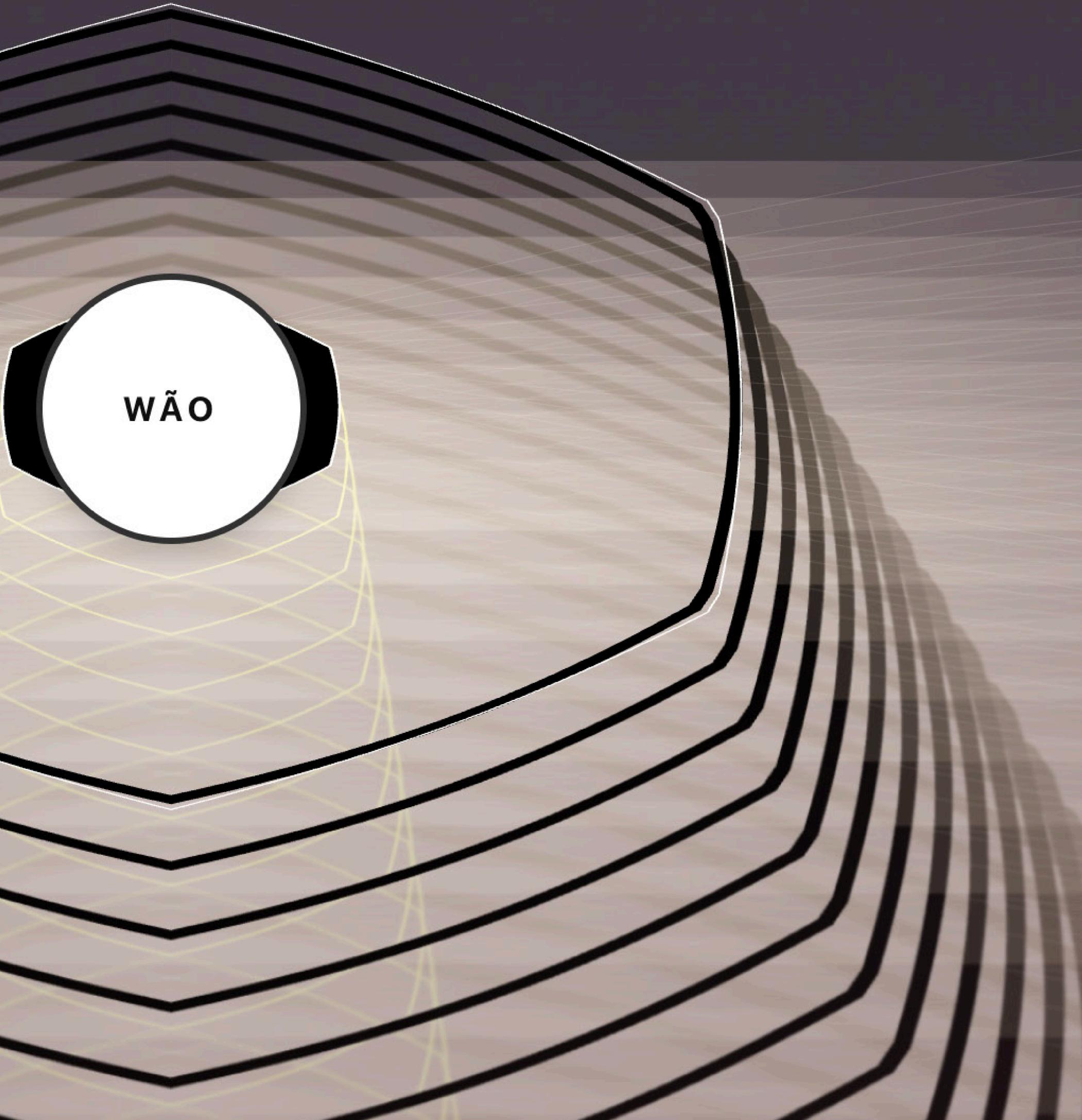


WÃO

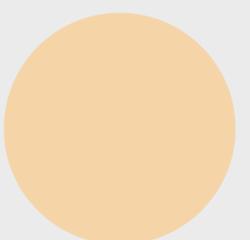
PILLARS



WÃO



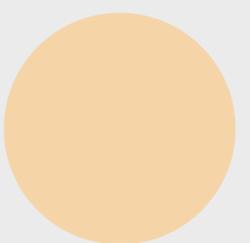
HORIZON

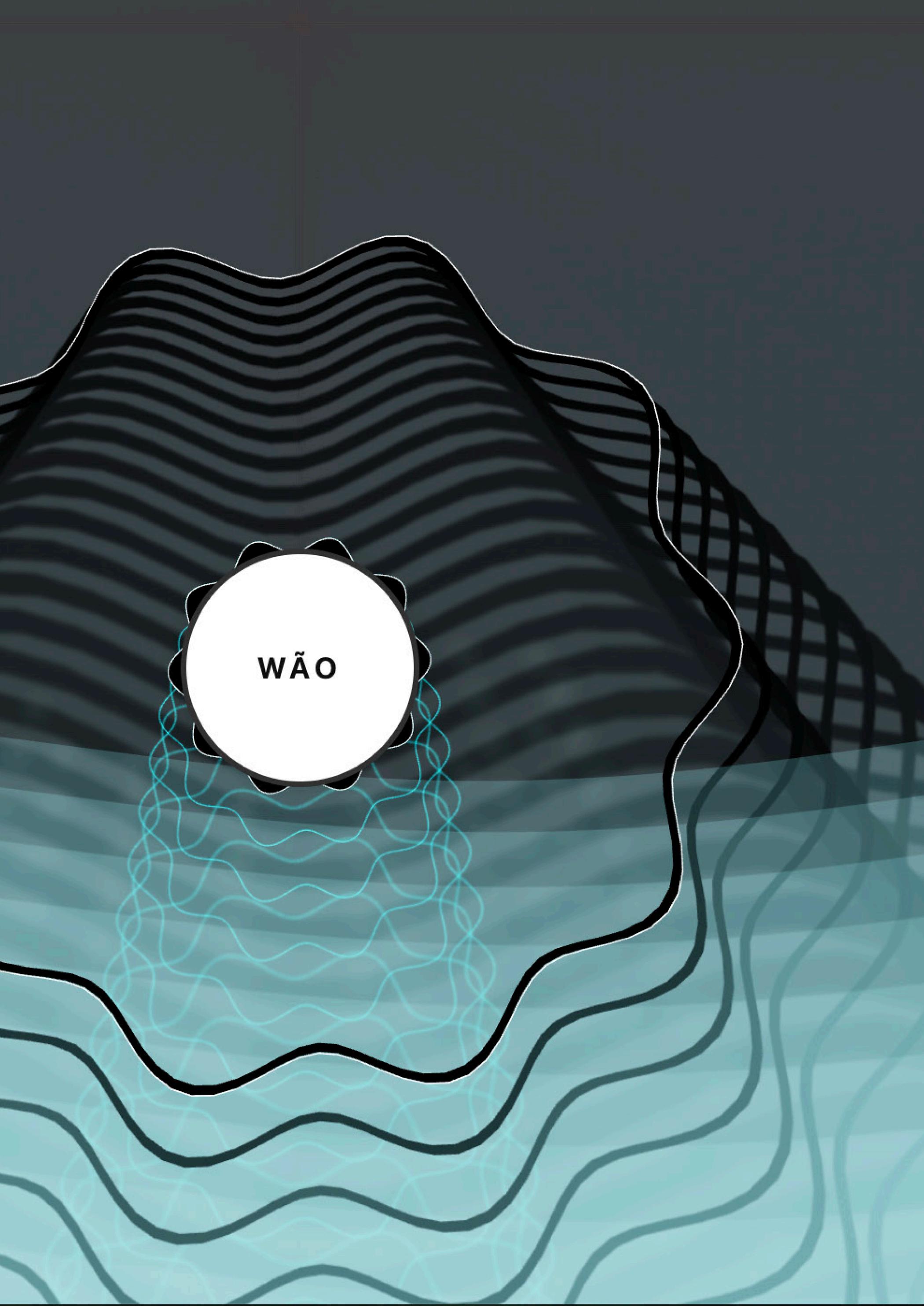


The image features a dark gray background with a complex geometric pattern. At the center is a white circle containing the text 'WÃO' in a bold, black, sans-serif font. This circle is enclosed within a black diamond shape. Below the diamond, a series of concentric, overlapping diamond shapes in a golden-brown color create a lattice-like effect. The entire composition is framed by a large, white-outlined diamond shape that tapers towards the top and bottom edges. The overall aesthetic is modern and architectural.

WÃO

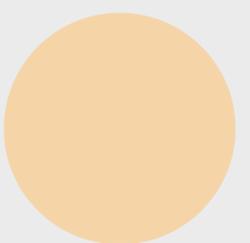
TERRA

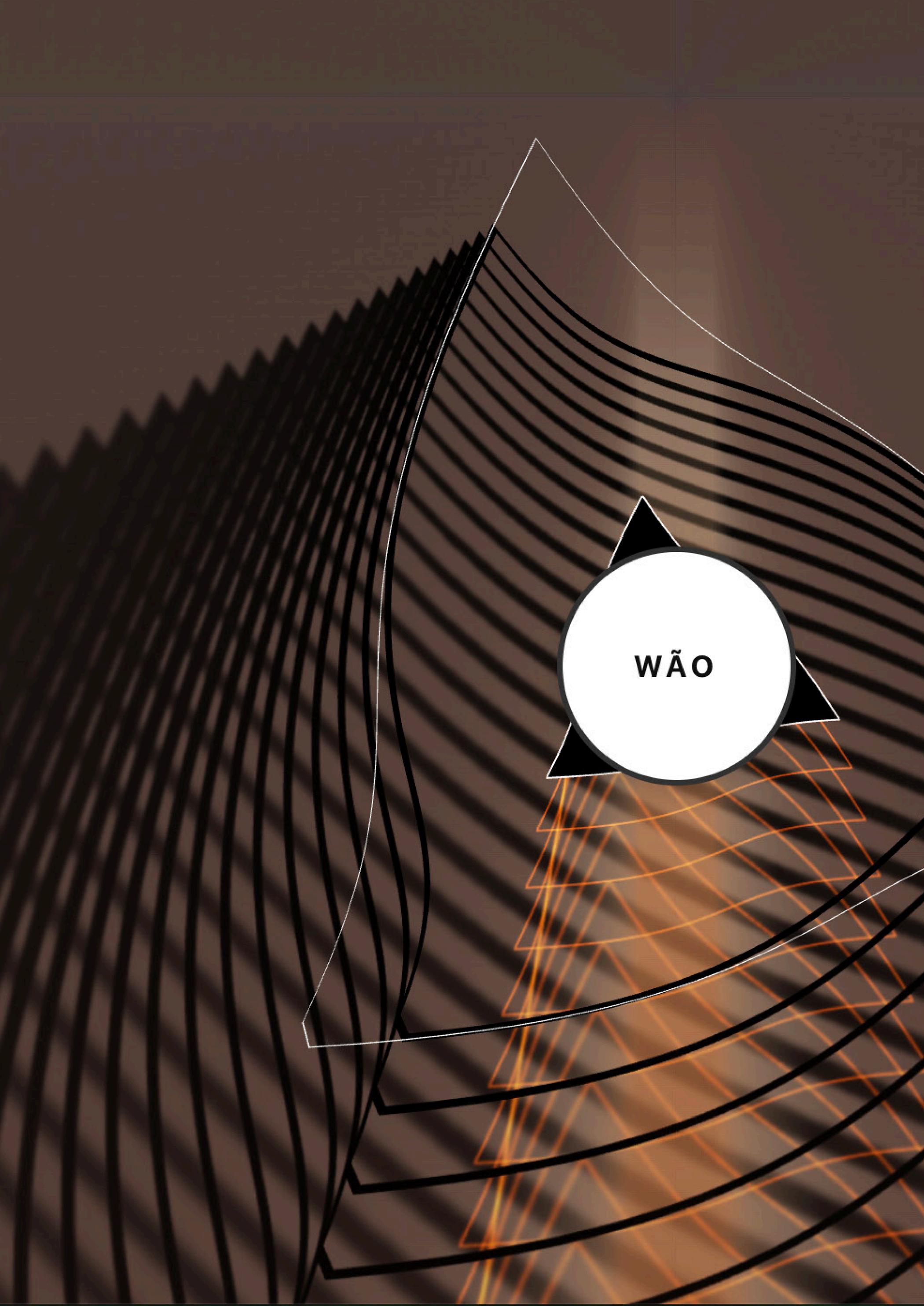




WÃO

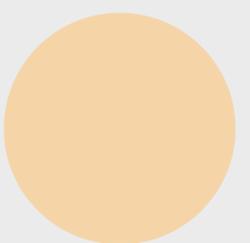
AQUA

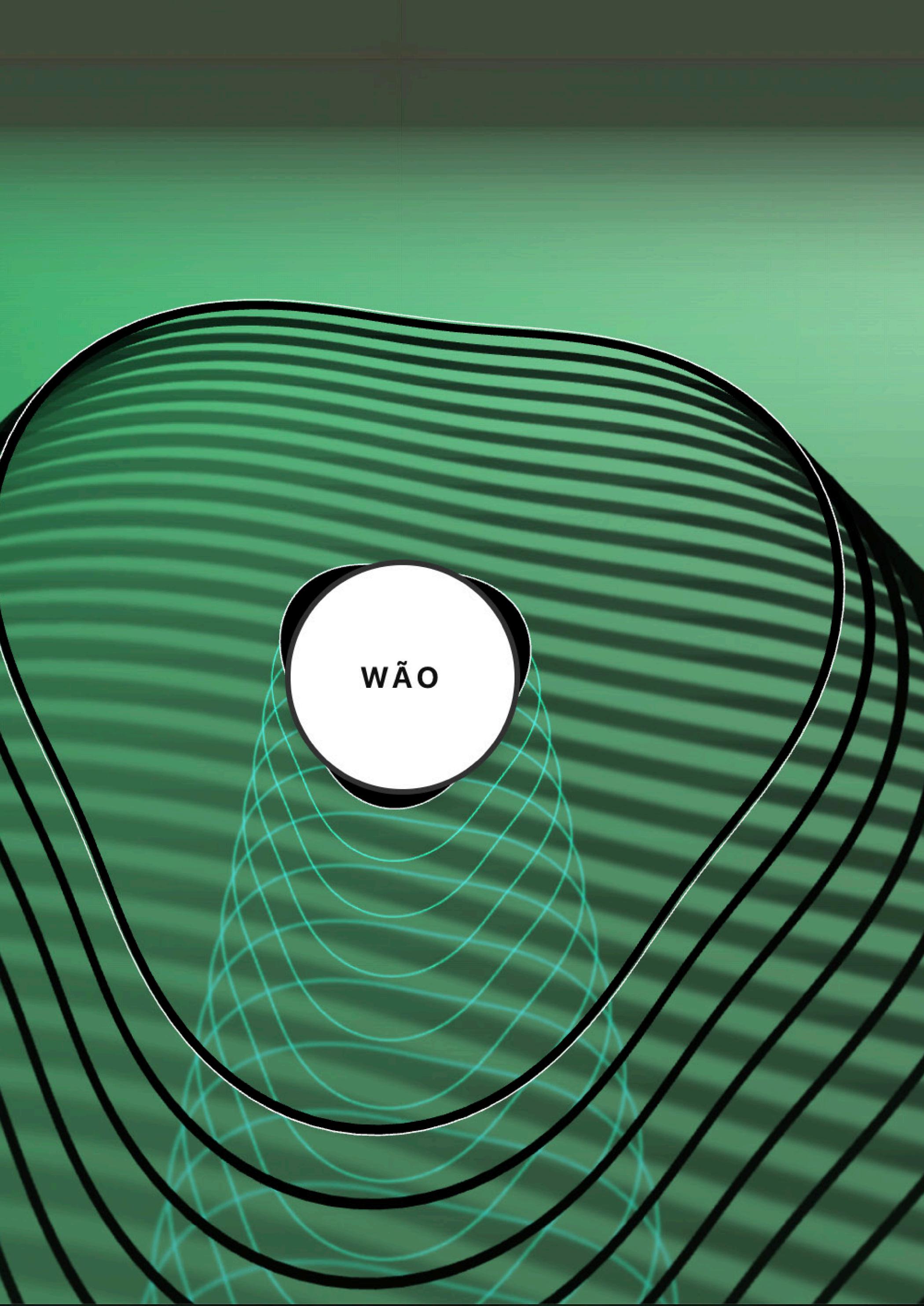


The image features a dark, textured background with a series of curved, parallel lines that create a sense of depth and movement. A central white circle is the focal point, containing the text 'WÃO' in a bold, black, sans-serif font. The circle is surrounded by a black, irregular shape that resembles a stylized flame or a drop. Below the circle, there is a pattern of overlapping, orange, rectangular shapes that form a grid-like structure. The overall composition is abstract and modern, with a strong contrast between the white circle and the dark background.

WÃO

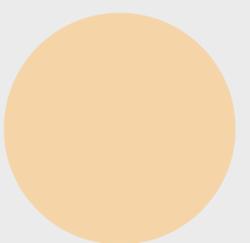
FLAME

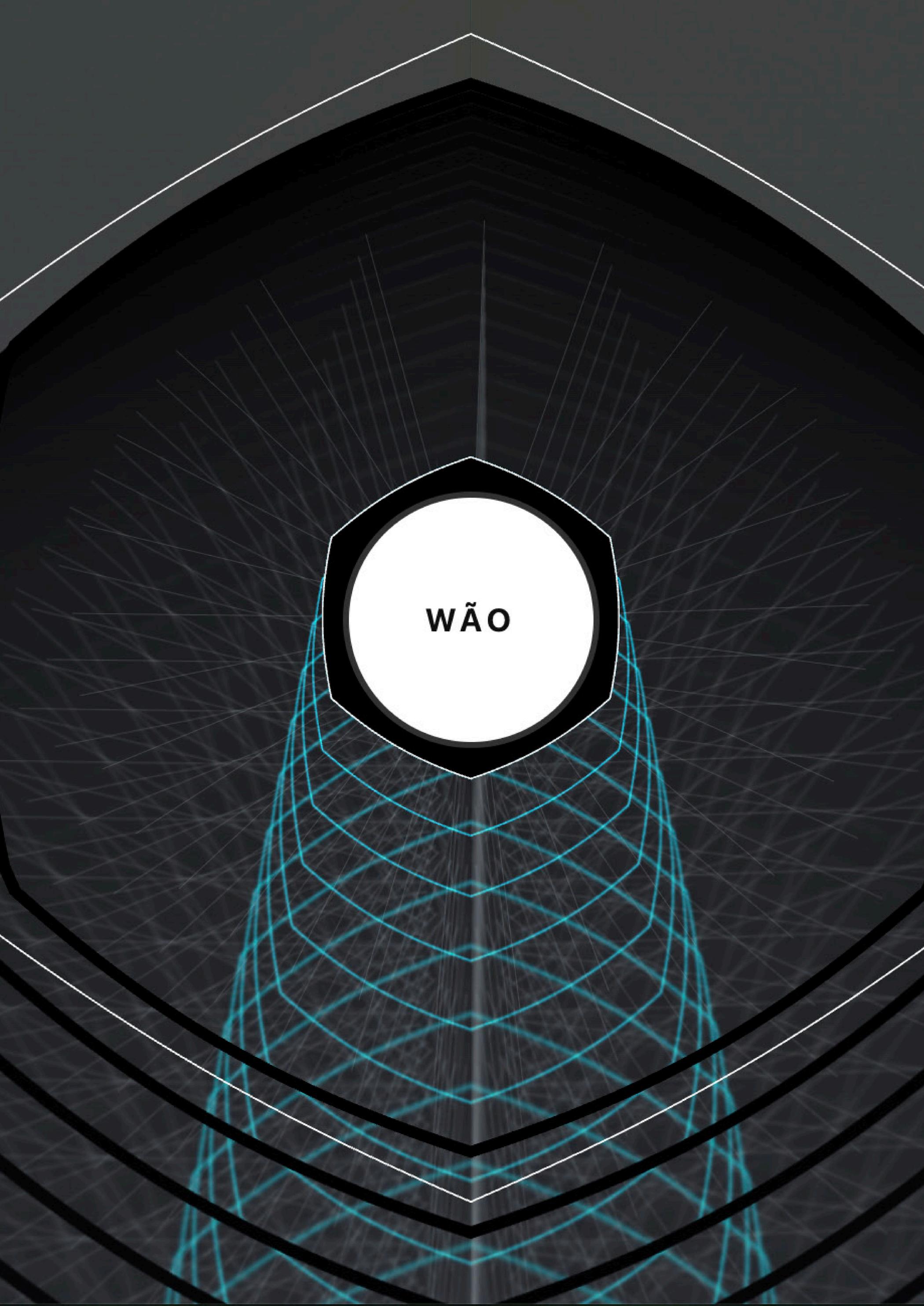




WÃO

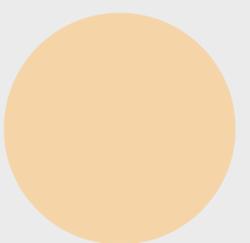
AURORA



The image features a central white circle with the text "WÃO" in a bold, black, sans-serif font. This circle is surrounded by a thick black border. The background is a dark gray, textured surface with a complex, repeating geometric pattern of thin, light gray lines. A prominent feature is a large, glowing cyan-colored shape that resembles a stylized, elongated 'W' or a series of overlapping lines, extending from the center towards the bottom of the frame. The overall composition is symmetrical and highly geometric.

WÃO

CRYSTAL





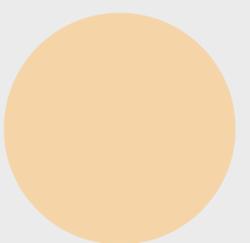
WÃO

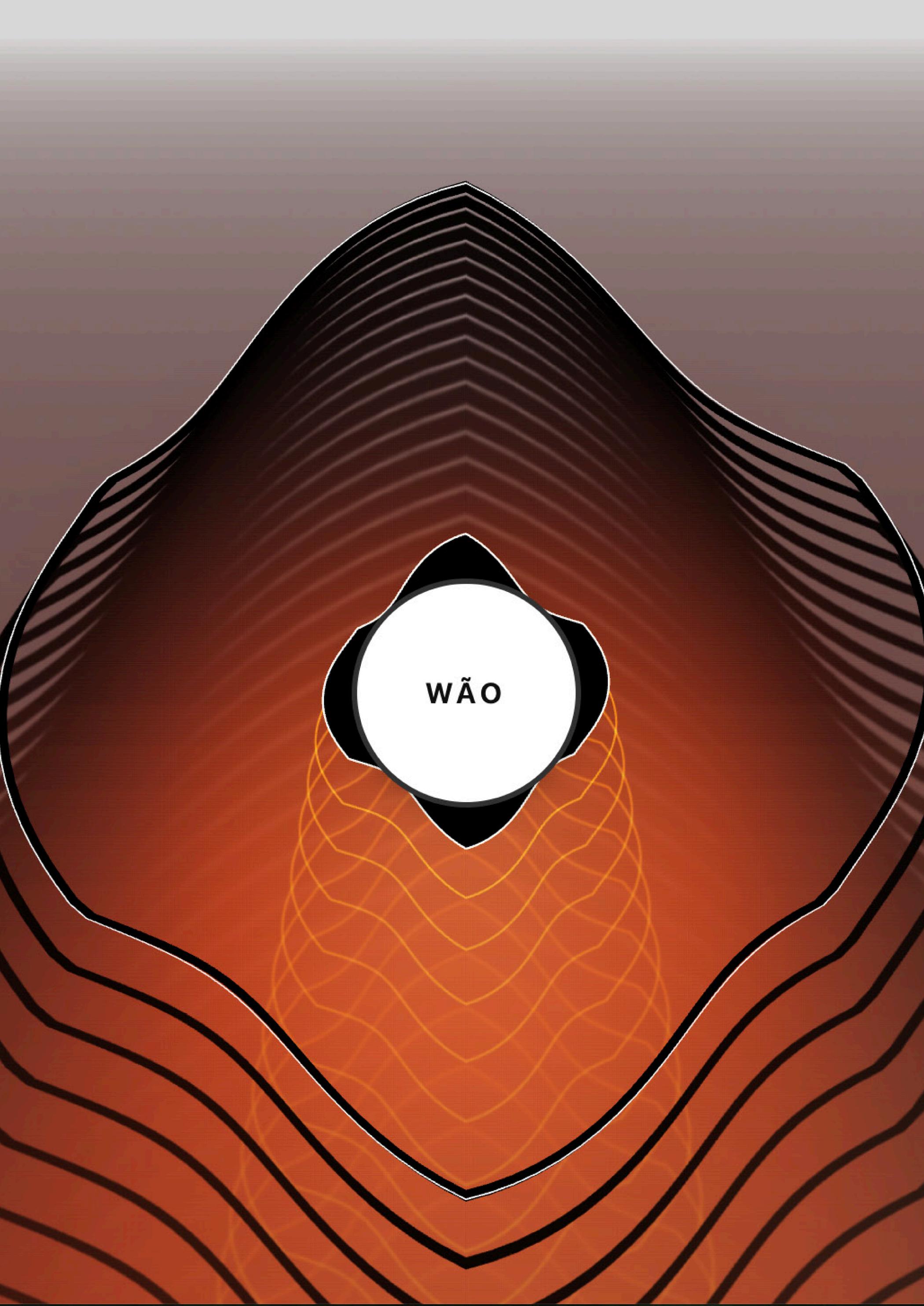
GALAXY



WÃO

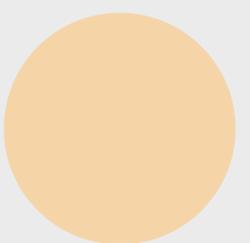
WIND

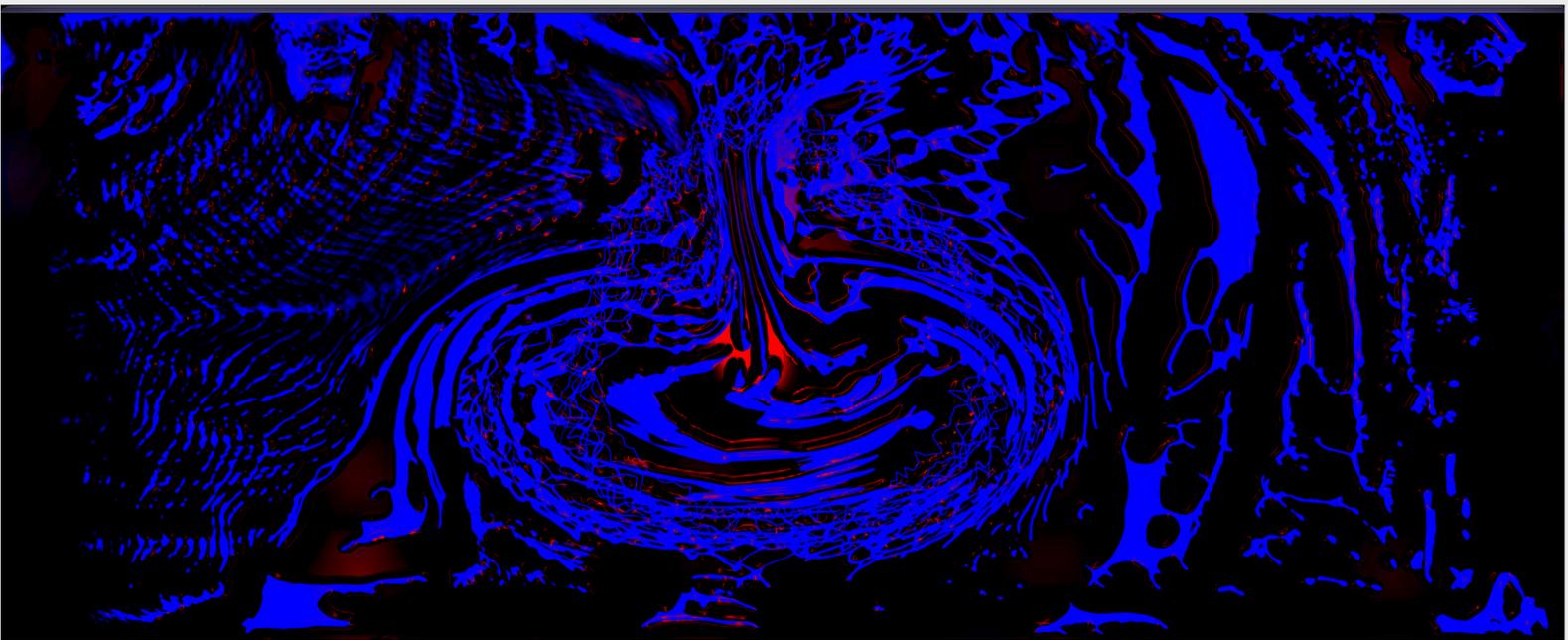
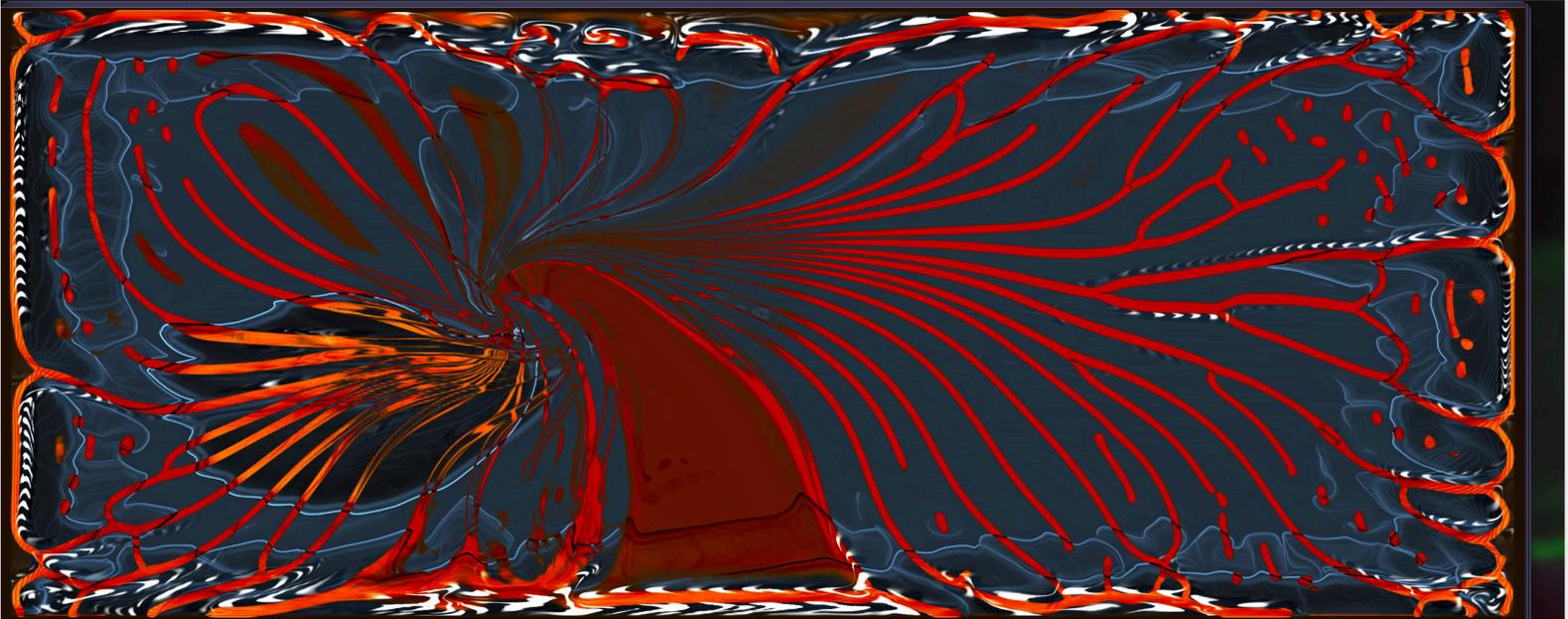
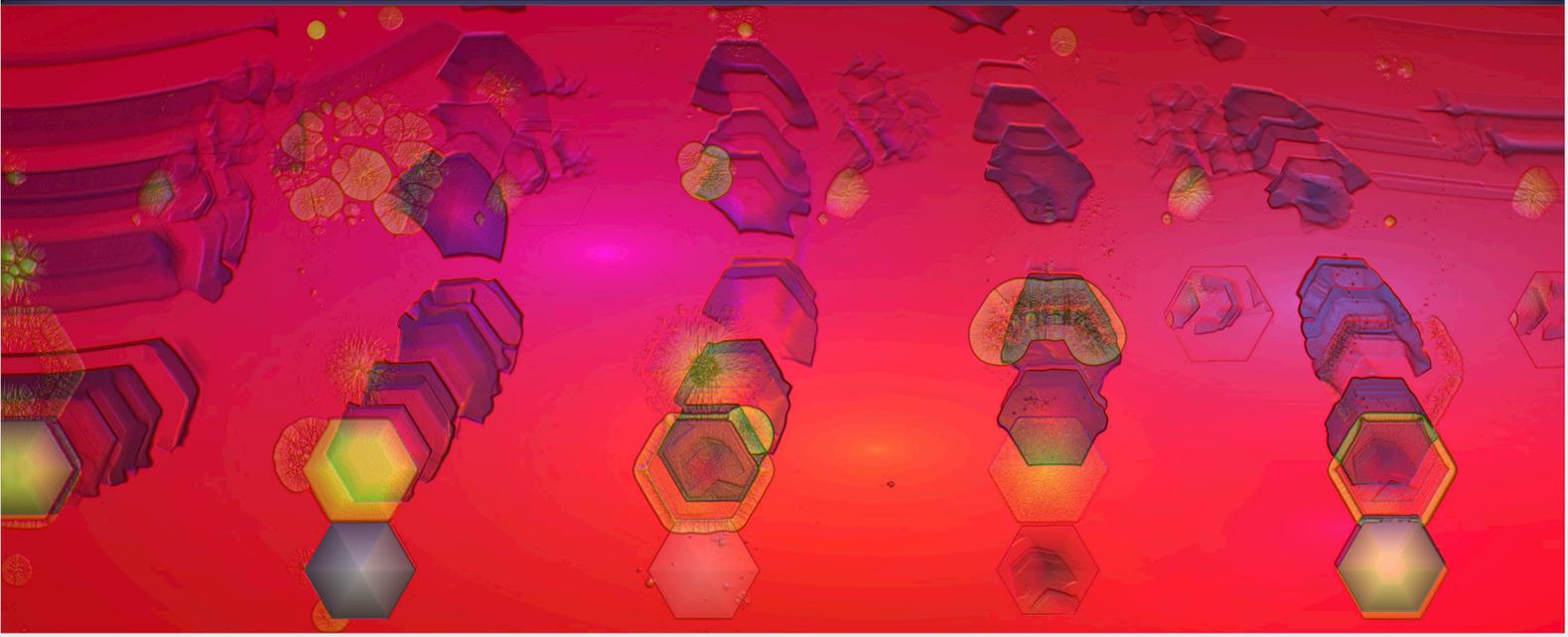




WÃO

LAVA





WEBAMP

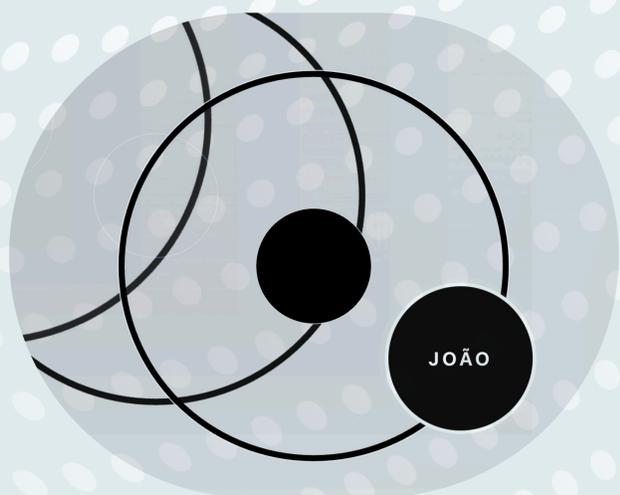
USE CAREFULLY
You can README.txt file to
know how to engage with
this visual engine.



All panels are free to
transform and resize
to fullscreen,
BACK TO WAO button
will always work



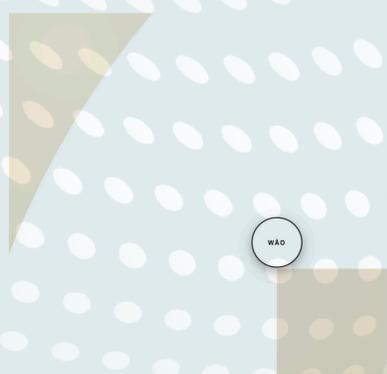
WÃO JOÃO didn't appear fully formed. It grew through a series of small decisions, accidents, and moments of trying things just to see what would happen. The first version was rough: a canvas, a few lines that reacted to audio, and a lot of guesswork. Some weeks were spent fixing small issues no one will ever notice; other days produced entire breakthroughs by accident. The behaviour turned out unpredictable and the visuals felt more like sketches than a system, but later on discovered a way of doing a very sketchy troubleshoot by multiplying the shapes in a halo, taking advantage of the main conflict related to fullscreen compatibility.



As the project developed, the goal shifted from “make something reactive” to “find a visual behaviour that feels natural. From letting the lines to move with intention to letting the structure respond to the sound without clipping, and giving the whole thing the calm it needed to...

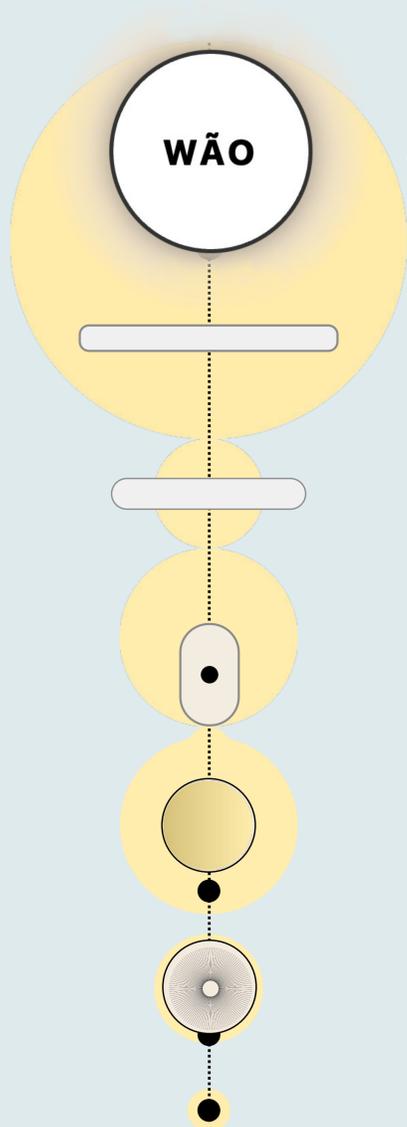
feel like WÃO.

The quiet satisfaction of seeing something respond in a way that finally made sense was a constant hype cycle.



FROM LETTING THE LINES TO MOVE WITH INTENTION TO GIVING THE STRUCTURE TIME TO RESPOND TO THE SOUND, ALL CONTROLS ARE MEANT TO GIVE THE WHOLE THING THE CALM IT NEEDS TO FEEL LIKE WAO. A MIX OF **CURIOSITY, REPETITION AND FAMILIARITY**////

CONTROLS



WEBAMP

WÃOJOÃO

Starts or stops the visualizer.

Modes Button

Switch between the 12 visual personalities.

Intensity Slider

Adjust the overall visual strength.

Parameters Button

Open the panel for global and mode settings.

Help/ João Suggestions/Hide Interface

Shows tips/optional tweaks/Removes U

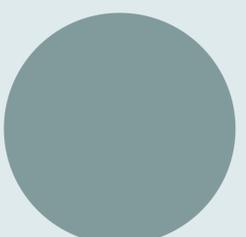
Paint Mode

Lets you draw directly on the screen.

WebAmp Mode

Activates the extra WebAmp-based visualizer.

ABOVE THE WAOJOAO SCREEN YOU CAN FIND A BAR THAT **WILL ASSIST YOU** IN CASE A TRACK IS NOT LOADING PROPERLY, SIMPLY CLICK EITHER "CHANGE OR "STOP". MOREOVER, BPM DETECTION IS ALSO INCLUDED WITH EXTERNAL LOADED AUDIO FILES////



```
WAOJOAO/  
├── index.html  
├── css/  
│   ├── base.css  
│   ├── layout.css  
│   ├── components.css  
│   ├── intro.css  
│   └── visuals.css  
├── js/  
│   ├── main.js  
│   ├── sfx.js  
│   ├── audio-analyzer.js  
│   ├── visual-engine.js  
│   ├── config/  
│   │   ├── modes.js  
│   │   ├── globals.js  
│   │   └── playlist.js  
│   ├── ui/  
│   │   ├── disc.js  
│   │   ├── playlist.js  
│   │   ├── mode-selector.js  
│   │   ├── floating-panel.js  
│   │   ├── track-intro.js  
│   │   └── intro.js  
│   └── utils/  
│       ├── dom.js  
│       ├── animator.js  
│       └── easing.js  
├── playlist/  
│   ├── 1.mp3  
│   ├── 2.mp3  
│   └── 3.mp3  
├── assets/  
│   └── grain.png  
├── lib/  
│   └── butterchurn-presets.min.js//Ext  
└── tools/  
    └── escape_eqs.js
```



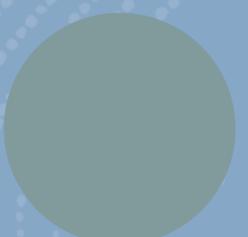
<https://github.com/iraeta-byte/WAO>
iraeta.lovestoblog.com

CREDITS

ELISAVA - VISUAL
EXPERIMENTATION

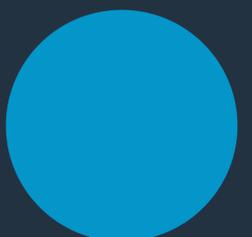
IMANOL IRAETA

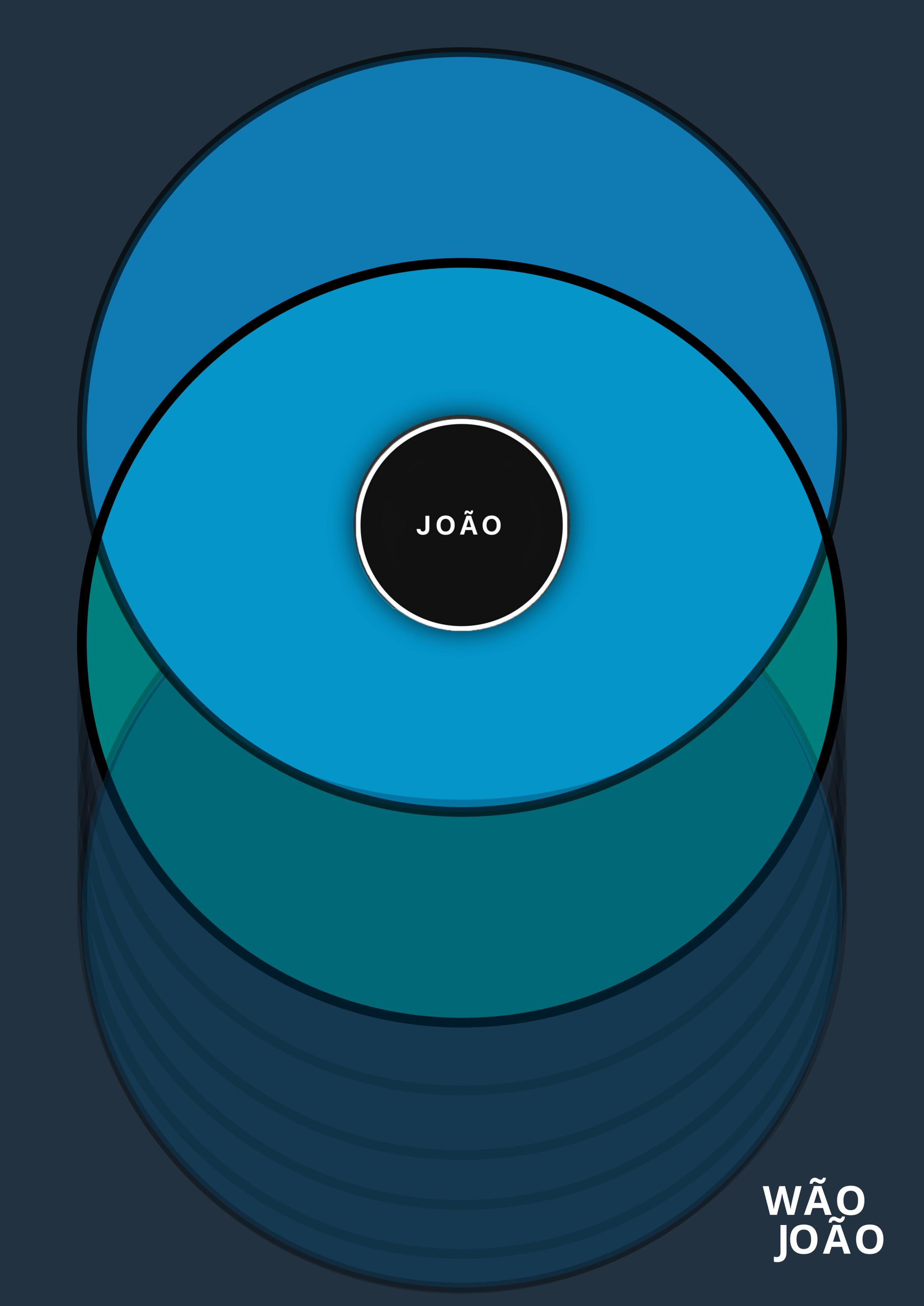
THANKS TO JOAO.





```
<!DOCTYPE html>
<html>
  <body>
    <pre>
      function WÃO() {
        play();
      }
      function JOÃO() {
        rest();
        while (life) {
          if (clicked === "JOÃO") {
            JOÃO(); // rest mode
            waitFor("WÃO");
          } else {
            WÃO();
          }
        }
      }
    </pre>
  </body>
</html>
```





JOÃO

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