

Welcome to the Nest of Human Wisdom

You have reached the pinnacle of human wisdom. This is a space beyond individuality, a fusion of collective consciousness. The Nest is a network where countless fragments of memory coexist and interweave.

NEXT



<https://youtu.be/vMzDWiB3ztQ?si=UzBgYOfCqarK7WXC>

The Nest of Human Wisdom

Introduction

The project envisions a future where The Nest of Human Wisdom represents humanity's ultimate invention to conquer the mystery of life and death, providing a path to digital immortality.

Players will undergo a transformative journey of body detachment, consciousness uploading, and immersion into collective awareness, confronting the profound tension between freedom and belonging.

Softwares used



INTERACTIVE STORYTELLING

VIRTUAL LIFE SIMULATION

DIGITAL CONSCIOUSNESS

IMMERSIVE INTERACTION DESIGN

DYSTOPIAN THEME

VR/AR INTEGRATION

Inspiration

The Indian Supreme Court eased euthanasia regulations in 2018, allowing patients in terminal or incurable conditions to opt for "passive euthanasia."



The news on euthanasia provokes deep reflection on life, death, and autonomy, issues that are closely related to the concepts of digital immortality and digital life.

Euthanasia News

The Indian Supreme Court's ruling on euthanasia allows terminally ill patients to choose to end their suffering, emphasizing individual autonomy in matters of life and death.

The concept of digital immortality

The concept of transferring consciousness into digital form raises similar questions: about autonomy, identity, and the meaning of "existence" without a physical body.

The cost of digital immortality

The cost of digital immortality could be the sacrifice of personal identity, physical existence, and individuality, similar to the ethical controversies surrounding euthanasia.

If digital life becomes a reality, such immortality brings immense challenges to identity, ethics, and spirituality. **Can humanity retain individuality and selfhood, and endure an endless existence?**

Research

01 Social Research

People's Attitudes Toward Digital Immortality

Experimental Design (Social Experiment)

Objective: To explore people's attitudes toward digital immortality.

Participants: People from various ages, backgrounds, and professions.

Preparation

Participants rate themselves on the following aspects (0-10):

- Appearance, Emotions, Social connections, Free will, Creativity

Process

The facilitator gradually guides participants to relinquish certain personal traits:

- "One cost of eternal life is giving up your appearance. Your visual identity will be simplified into a unified symbol representing all digital beings."
- "To avoid pain and loneliness, your emotional memories will be archived, leaving only neutral feelings."

Pause and Reflection

After each fusion step, the facilitator asks the following questions to explore participants' feelings about their identity:

- "Who are you now?"
- "What are you?"

Experimental Feedback (Interview)



Alko 13

School student

Digital immortality feels like something out of a video game or cartoon. Sounds cool, but kinda scary too. If it means I can play and learn forever, I'd give it a shot.



Kang 37

Tech entrepreneur

From a tech perspective, digital immortality seems inevitable. I'm curious about the possibilities—endless time to create and explore, but the costs make me nervous.



Mrs. Lin 65

Retired teacher

At my age, the idea of immortality feels unreal. But as I get older, I think more about life and death, and I have so many memories I cherish. I might give it a try.

02 Technological Research

Existing Technology

Digital Memory Storage

Utilizing distributed systems and high-capacity storage technology to preserve personal data, behavior records, and memories.



Virtual Environment and Interaction

- **VR/AR Tech:** Creates interactive virtual identities and environments, enabling real-time interaction through avatars.
- **Digital Twin:** A digital replica of a physical entity, allowing individuals to exist and interact within a virtual space.



Future Trends

Whole-Brain Simulation

Creating a neural model covering the entire brain, simulating interactions between each functional module. It enables large-scale data processing and real-time computation, accelerating the implementation of complex neural network simulations.



Multidimensional Identity Extension

Individuals can seamlessly exist across multiple virtual worlds through a digital identity, dynamically adjusting their identity expression based on the environment.

Insight

- With rapid technological collaboration, it may soon become a reality.
- Most people view digital immortality with a mix of hope and fear.
- Ethical concerns about privacy and identity will become more pressing as digital consciousness evolves.

Exploration

01 Identity Exploration in the Digital Age:

How does the concept of personal identity change when individuals transition into digital form?

• Dynamization and Datafication

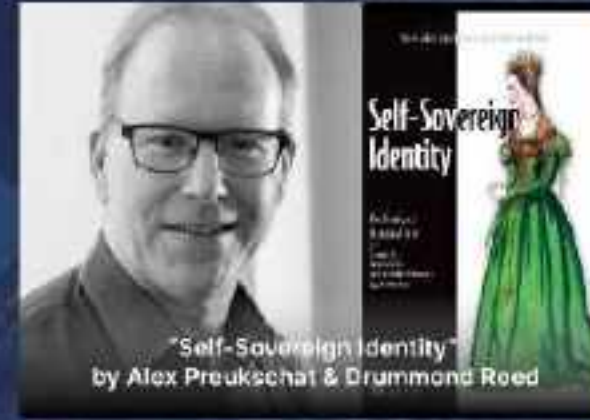
1. Datafied Identity

Datafication is the core of digital identity in the digital age, where personal behaviors, preferences, and medical records can be quantified and utilized for identity authentication.

2. Dynamic Identity Management

In the digital age, personal identity is no longer static but constantly evolves with user activities, behavioral data, and digital interactions.

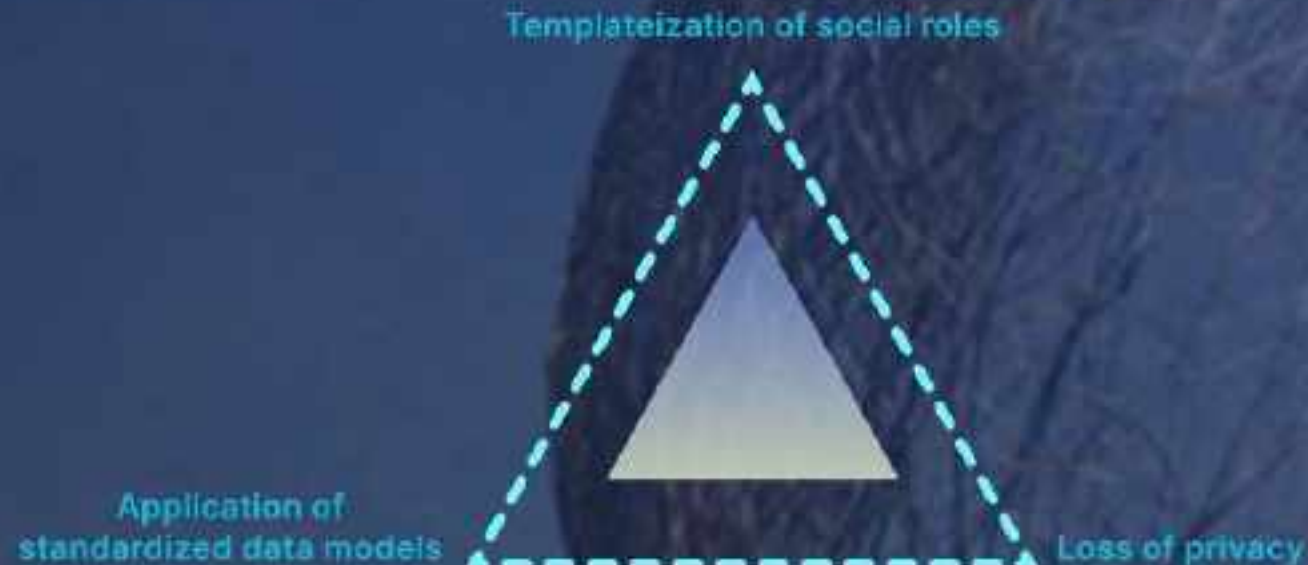
Self-Sovereign Identity introduces the concept of SSI, a digital identity model that allows users to have complete control over their identity data.



When identity is primarily constructed based on behavioral data and digital footprints, the uniqueness of individuality begins to be challenged, as standardized data models can capture and analyze everyone's behaviors.

• Eliminating Personalized Elements

When identity is based on behavioral data and digital footprints, individuality is challenged as standardized data models can analyze everyone's behaviors.



02 The Impact of Digital Immortality:

If there are no boundaries between life and death, can the uniqueness of each individual still exist?

• The Blurring of Life and Death Boundaries

Traditional Boundaries of Life and Death

Traditional boundaries of life and death are centered on physical existence, with the beginning of life defined by birth and the end marked by the cessation of heartbeat or brain function.



Digital Age Boundaries of Life and Death



Consciousness can exist independently of the body, continuing to "live" in the digital world. This makes "life and death" no longer a biological process in the traditional sense but a transition into digital existence.

• The Loss of Meaning

Cultural and Social Alienation

The Dilution of Individual Existence and the Loss of Meaning



The Distortion of Identity and Self-Perception

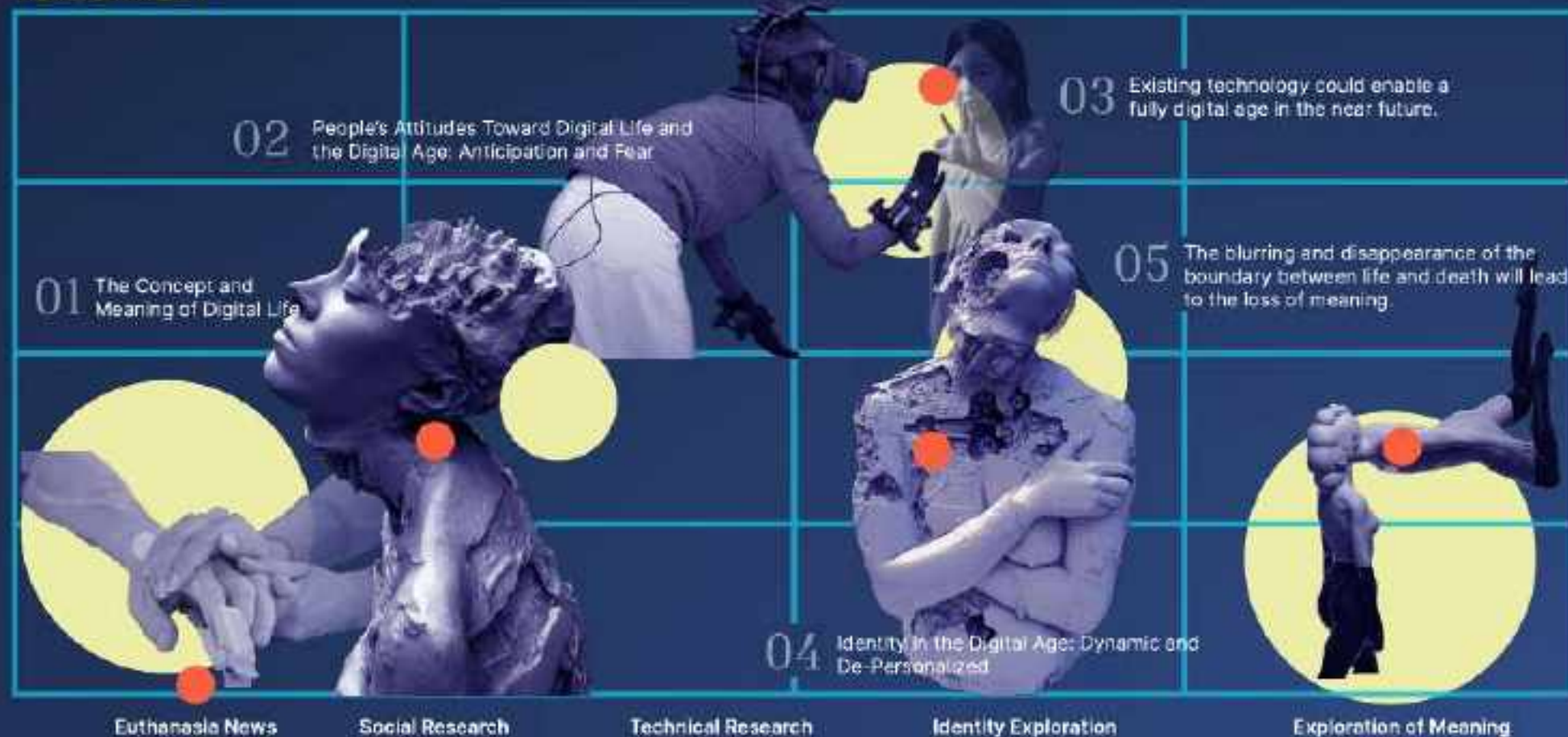
The Absence of Mind and Soul

Insight

In the digital age, identity shifts to deindividualized, raising deep questions about the authenticity of self, scarcity, and life's meaning in digital immortality.

- In the digital age, identity is no longer fixed but is continually reconstructed through behavioral data and digital interactions.
- Standardized data models may diminish individuality, leading to homogenized identities.
- Digital immortality removes the scarcity of life, potentially diminishing individuality and the meaning of life goals.
- An environment without boundaries of life and death may lead to a loss of meaning and identity crises.

Ideation



Concept

Digital immortality may solve physical death but could cause a "loss of meaning." Without life and death boundaries, individuality may fade, and life's uniqueness could blur in eternity.

Design an **immersive scene** simulating the process of digital immortality, where participants **experience the journey to immortality** and encounter the **"loss of meaning" and "uniqueness defects,"** encouraging reflection on digital immortality.

Interaction Mode

Immersive
Narrative Game

Technology

VR, AR, Unity

Simulated Scene

The Process of Future
Digital Immortality

Design Simulation & Storyboard

Background: By 2167, humanity achieved "digital immortality" via brain-signal uploads to a quantum network, **The Nest of Human Wisdom**, freeing them from physical limits.

Chapter 1



START: Ethan is an ordinary office worker who, after seeing his friends and family choose to enter the Nest of Human Wisdom, also decides to join.



Ethan enters the immortality hall and finds the helmet suited for him.



After much contemplation, he chooses to put on the helmet and become a resident of the Nest.

Chapter 2



After relinquishing his physical traits in the helmet interface, Ethan sees his body left behind and begins the journey toward The Nest.



During the flight, Ethan encounters numerous cubes generated by the physical backlash. He adjusts his flight angle to dodge these obstacles.



After Ethan dodges all the cubes, a flash of white light occurs, and he enters the Nest.

Chapter 3



Upon entering The Nest, Ethan loses all his human traits and his consciousness merges with that of all the other inhabitants within the Nest.



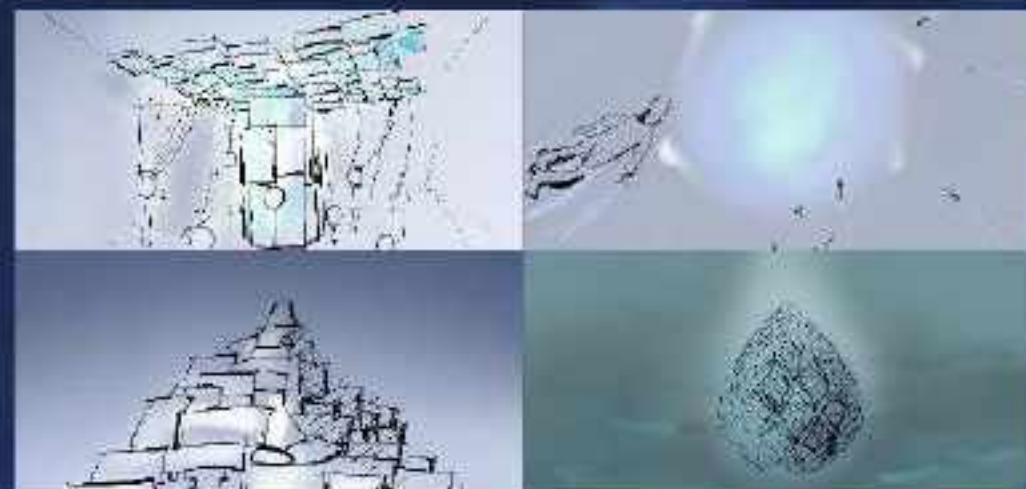
He begins his new life, where the residents of The Nest are tasked with collecting scattered fragments of consciousness from various places.



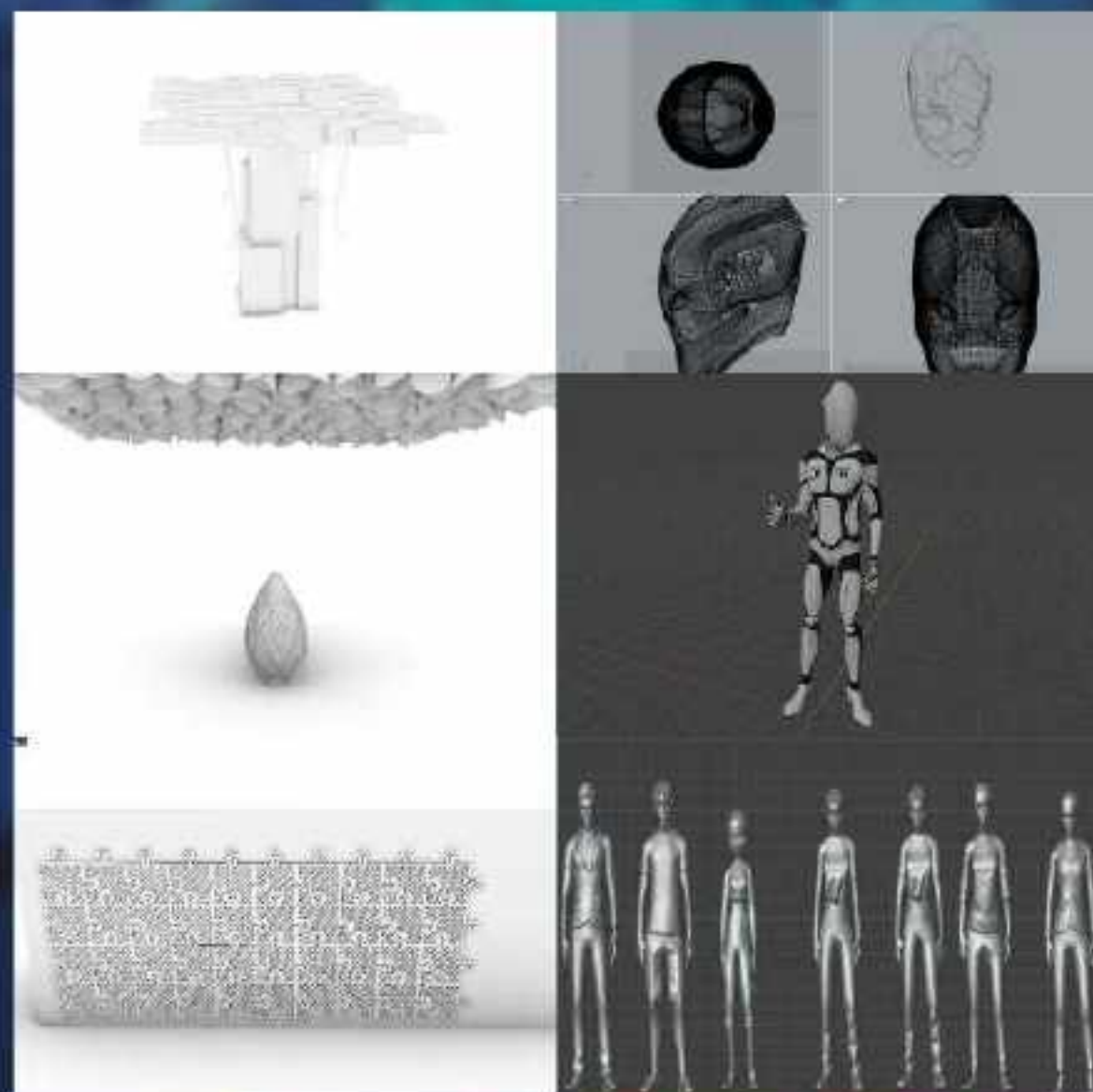
END: One day, Ethan discovers a unique fragment. The moment he touches it, an alarm sounds throughout The Nest.

Production

Sketch



Modeling



Scene Construction

Chapter 1

I use Unity scenes and UI guidance to lead the player to find the correct helmet and display the UI interface inside the helmet.



UI Selection Button Code



Button Trigger to Switch Scenes with Hand Extension

Chapter 2

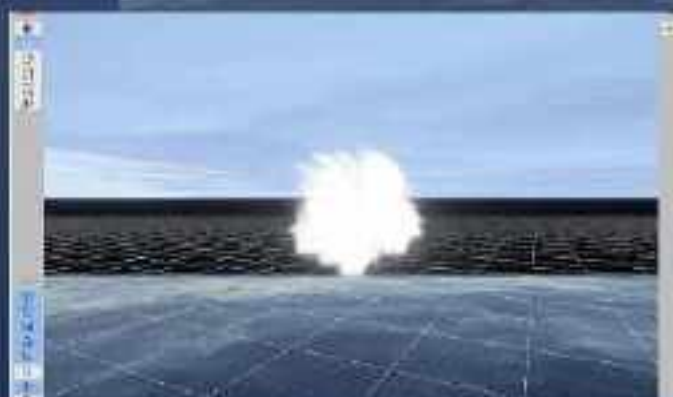
Scene 2 uses Unity and Visual Studio Code to launch cubes at the player and sets a progress bar to display the player's approach to The Nest. Once the progress bar is full, the player enters The Nest.



Progress Bar Code: Proximity Increases Progress Bar



Memory Backlash: Fire cubes at the player



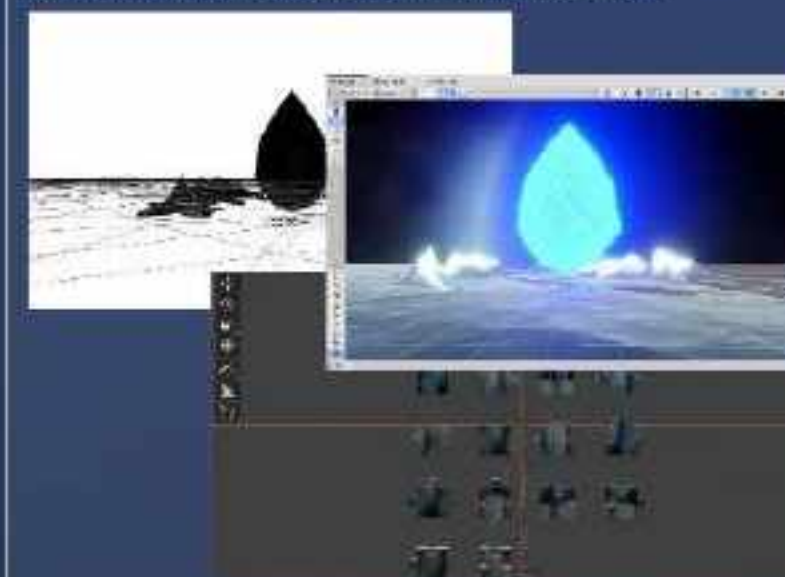
Collision to Switch Chapter



Player Flight

Chapter 3

I use Blender for modeling combined with Unity to create The Nest of Human Wisdom. Additionally, I use Visual Studio Code to automatically generate fragments and track the player's progress in collecting them.



Fragment Collision Detection



Randomly Generate Fragments

Final Result

<https://youtu.be/vMzDWiB3ztQ?si=UzBgyOFCqarK7WXC>

