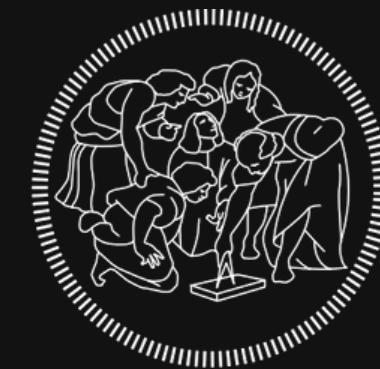


THE BOLD INNOVATORS



weart

Ghislotti Giulia 10614188
Redaelli Daniele 10682255
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Zapponi Giorgia 10935844



MetAnimals!

An immersive experience inside the animal kingdom

01. Technology Attributes

02. Cultural Trends

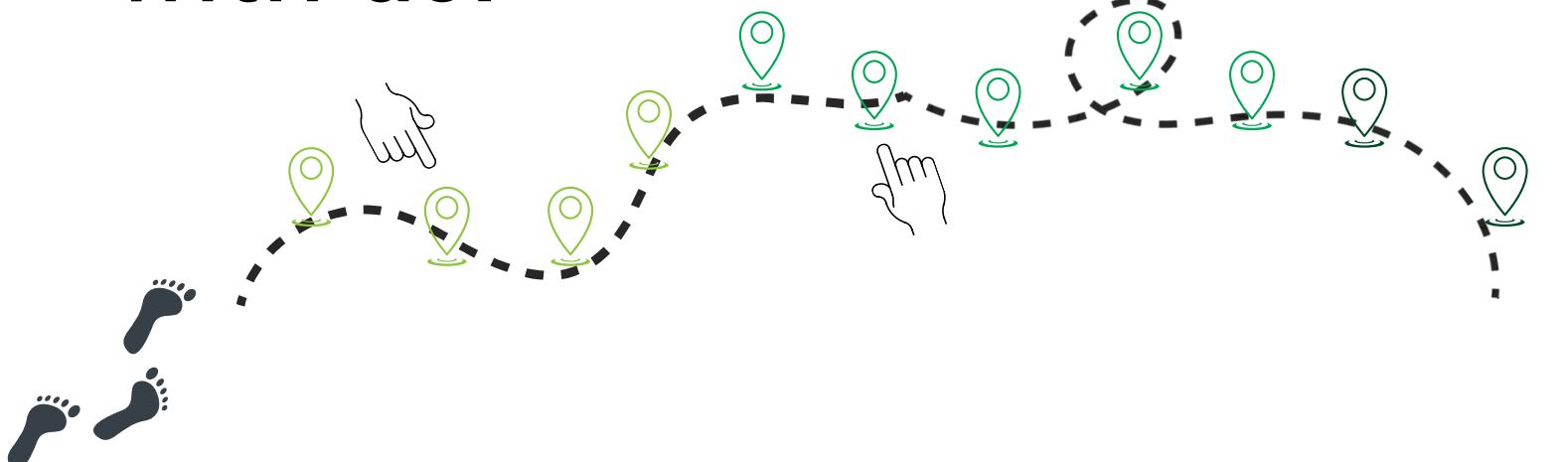
03. Zoos: what's next?!

04. Our Solution: "MetAnimals"

05. User Experience Design

06. Storyboard: get on the journey

with us!



Index

Technology Attributes

A photograph showing a person from the side, wearing a white VR headset. They are holding two white VR controllers with black and yellow accents. The controllers have a trackball and a trigger button. The background is plain white.

Haptic Feedbacks

- Forces
- Vibrations
- Thermal cues

Finger Tracking

Hand's Back Mounting

- hand tracking

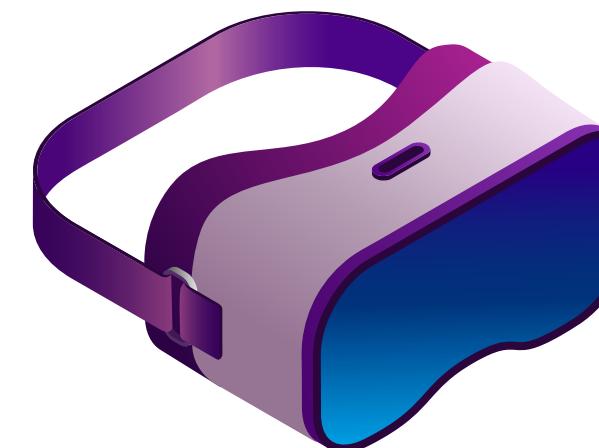
<200 g Weight

Intuitive Middleware

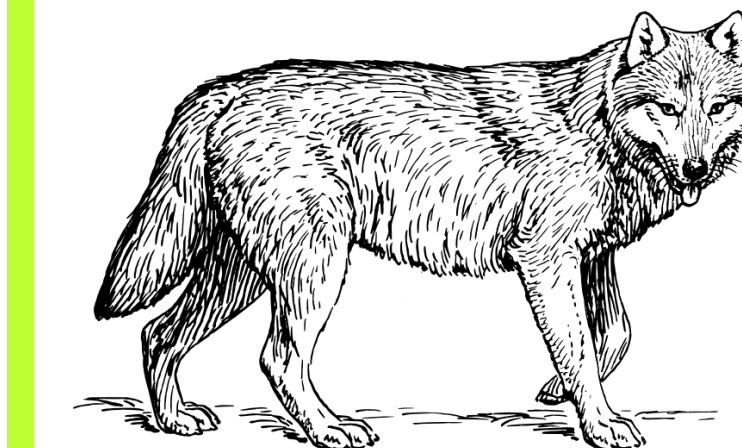
- easier tasks management

Cultural Trends

Increase of Multisensorial Experiences



Virtual Reality Expansion



Environmental and Animal Awareness

A large African elephant is shown in its enclosure at a zoo. A keeper in a blue uniform is interacting with the elephant, holding a red bucket. The background shows green trees and a wooden fence.

The Zoo

Existing meaning

Existing Solution

New Meaning

New Solution

Zoos: As is

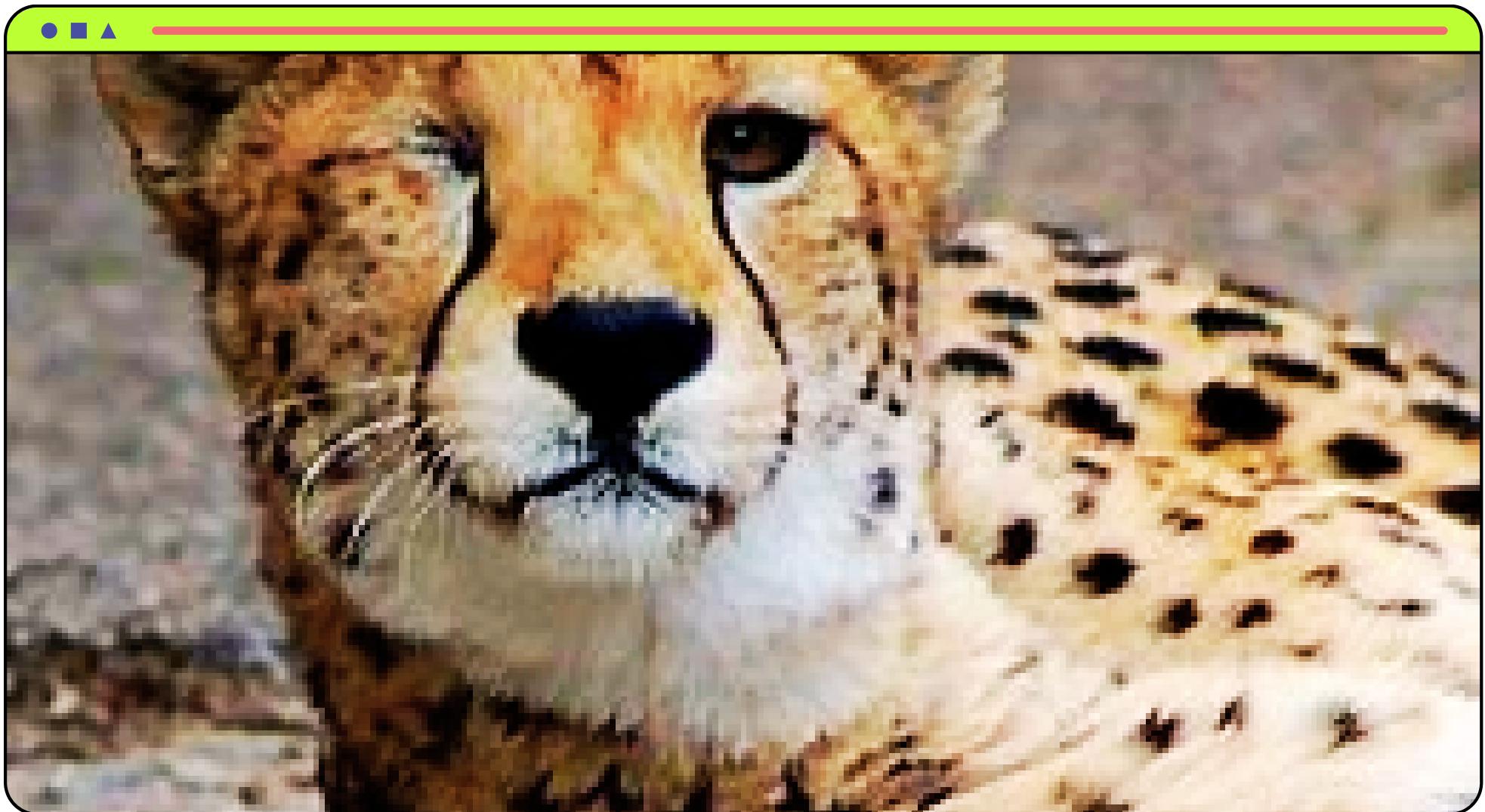
what are they?

why do people love
zoos ?

What is your
favourite animal?



Would you pet a Cheetah?

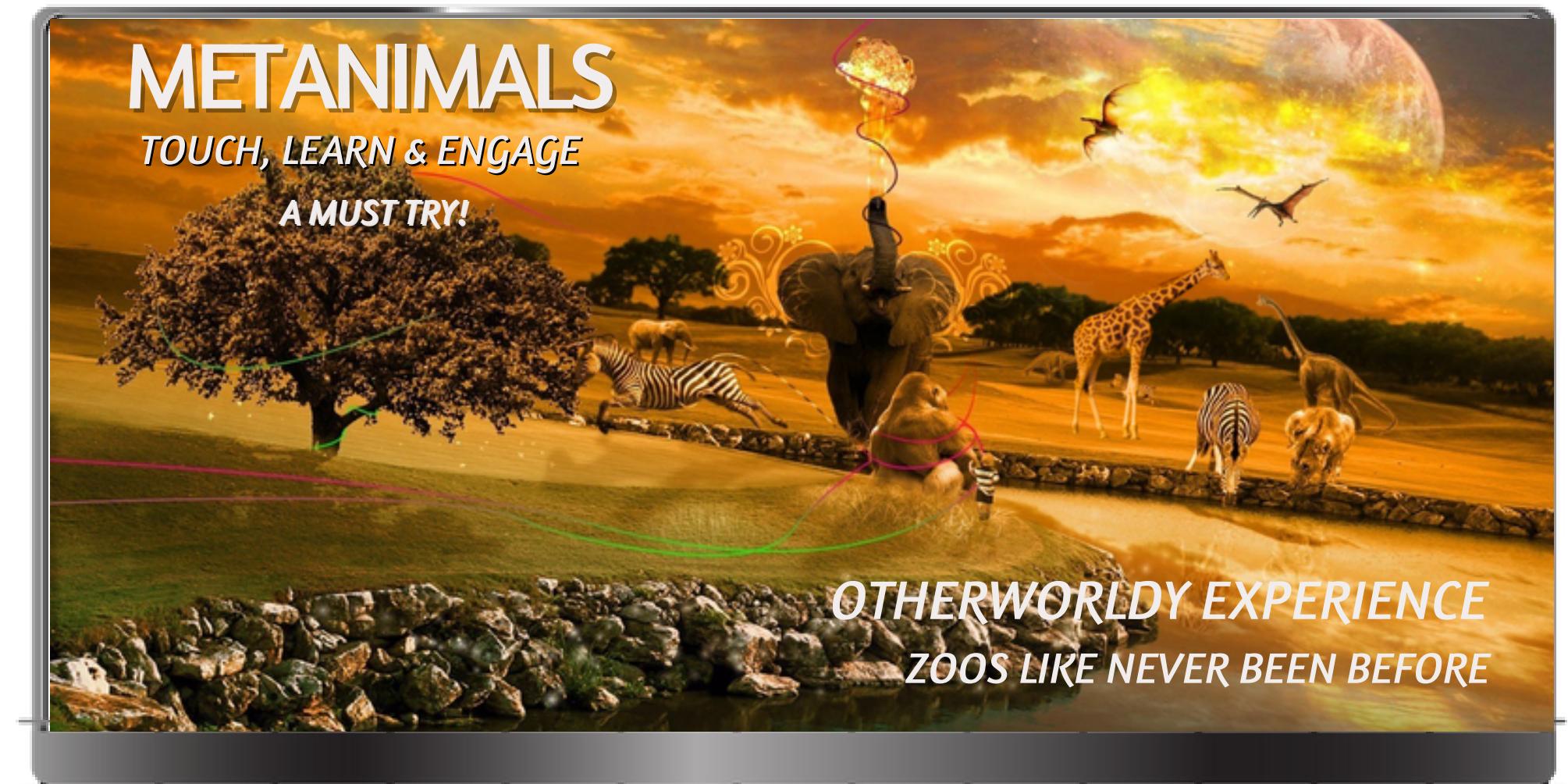


Zoos: New Meaning

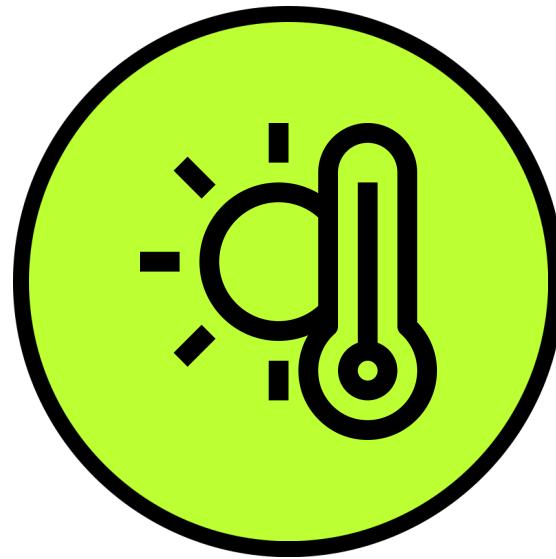
Have you met MetAnimals?

- Zoos as an immersive experience
- Entertainment
- Education
- "Beyond every distance"

-Weart



The solution: MetAnimals



STEP 1.

Setting the **temperature** according to the selected experience



STEP 2.

Designing the **virtual environment**
Lighting, Sound effects, Graphics



STEP 3.

Touch - having the deeper connection

User Experience Design

- 01 Gear**
- 02 Mode**
- 03 Activities**
- 04 Setting**



Gear

Weart glove



VR headset & headphones



360 Treadmill platform



Mode

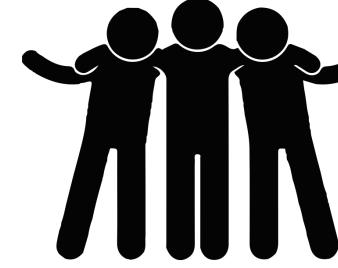


15 minutes

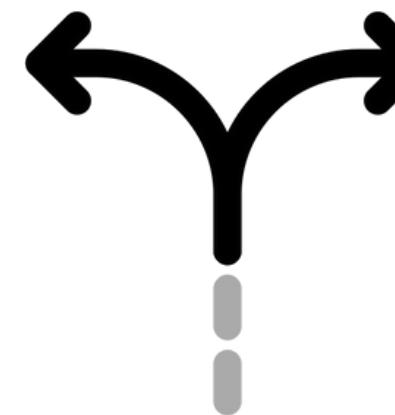


Individual

or



**Together with
other people**



**Different paths
in the story mode**

**Interacting
with animals**



**Exploring
different
habitats**



**Having a
closer look**

Activities

Customisation I.

1 Conventional Zoo



2 Into the wild



3 Just imagine



Setting

Customisation II. Modality A + Modality B

Into the wild + Modality A

Wear the gear and hop on the treadmill



Let's start the journey
on our magical train

Into the wild + Modality A

Have you ever petted a lion?



Have you ever teletransported
into the jungle?

Into the wild + Modality A



The forest will never scare you again!!

Have you ever met Skipper, Kowalski and Rico?





Thank you for your
attention!



back up feasibility slide