



VR EXPERIENCE LIMITING FACTORS

STATIC

Need to remain stationary on a chair or possibility of walking only a few steps at most.

LIMITED AREA

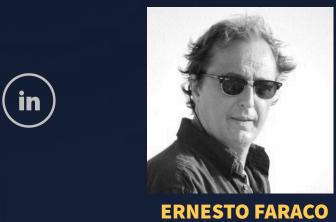
Restricted to a specific, limited spot







GIORGIO CAPACI
CEO & Creative
Director

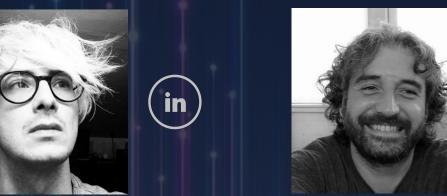


Project Manager



in

VR Supervisor



AUGUSTO ANGELETTI
Software Developer

(in)



GIORGIO LATTAVO
Lead 3D Artist





A NEW VR EXPERIENCE

DYNAMIC

Possibility to live the experience on board any existing vehicle

ON A LARGE SCALE

Extended to large 3D environments such as natural parks or entire city districts





VR SYSTEM ARCHITECTURE





HOW? INTRODUCING THE MOV-X

An integrated HW and SW system that perfectly synchronizes any type of movement, rocking and vibration experienced by a vehicle in the real world and faithfully reproduces it in a virtual reality environment

PATENTED SYSTEM

European Patent No. 102021000007463
System configured to select a portion
of a virtual scenario during the
movement of a vehicle within a
geographical area of interest

ANY TYPE OF VEHICLES

Mov-X can be installed on cars, buses, boats, planes, trains...

ANY TYPE OF 3D WORLDS

Mov-X allows you to move across a city in the past, a district in the future or a totally fictional environment

ANY TYPE OF DEVICES

Mov-X can interface with any output device (Oculus, OLED, Smartphone...)



HOW IT WORKS - METAVERSE READY

HARDWARE

CPU Modem 5G Router GPU



Gps

Gyroscope

Accelerometer

Velocimeter

Magnetometer

STORAGE CONTENTS

Local Storage Cloud Streaming

DIGITAL CONTENTS

Software 3D Environment Video

Sound





Synchronize the real experience in the virtual world

















OUTPUT DEVICES

Oculus

Transparent Oled

Monitor Oled

Projector

Fragrance

Audio System

Interior Light

VEHICLES

Bus

Train

Metro

Ship

Car

Airplane

APPLICATIONS

Entertainment

Scientific Disclosure

Advertising

Real Estate

Events



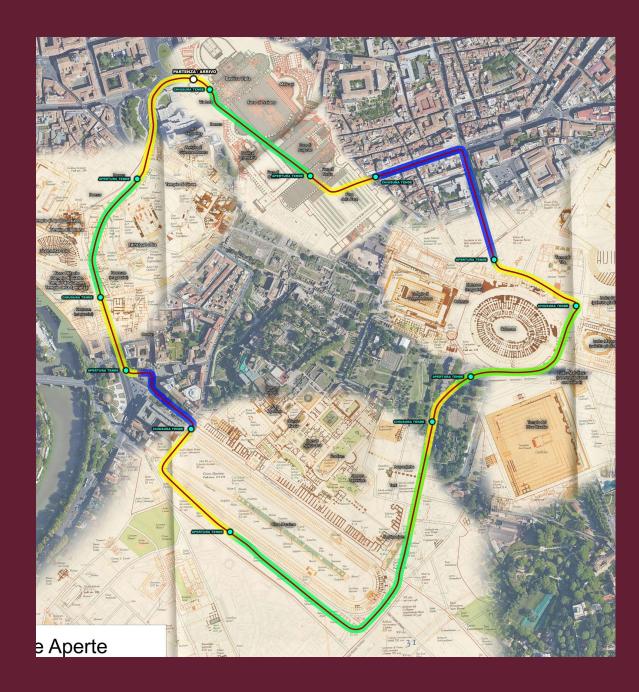
- → 12 passengers + wheelchair
- → 8K resolution on 8 transparent OLEDS
- → 4.1 digital audio system
- → Automatic Fragrance Diffusion
- → Emotional Storytelling
- → Certified 3D Reconstructions





CERTIFIED 3D RECONSTRUCTIONS

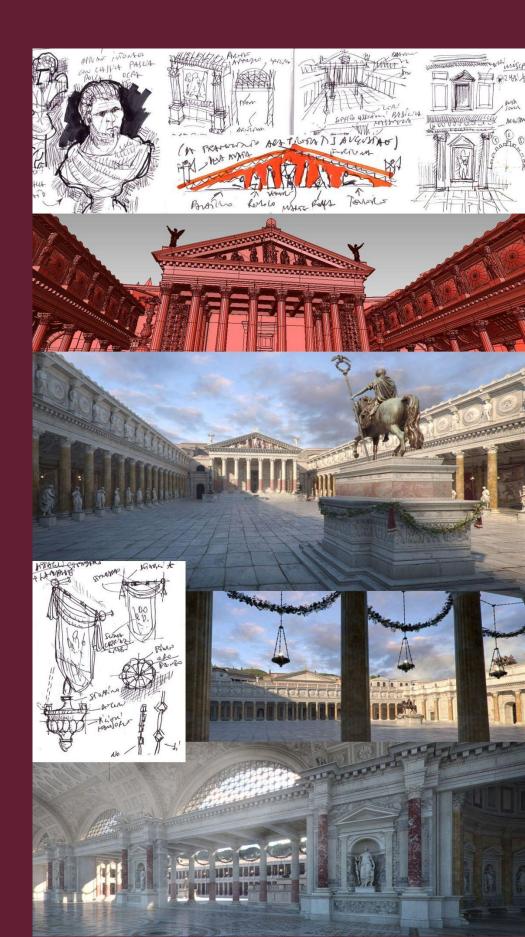




IMMERSIVE EXPERIENCE THAT COMBINES TECHNOLOGY, RESEARCH AND ART.

The VR Bus is a moving museum along a breathtaking route in the Eternal City, which winds its way in about 30 minutes between the Fori Imperiali, the Colosseum, the Palatine Hill and the Circomassimo and Teatro Marcello.

The VR Bus moves among the current archaeological ruins of ancient Rome and let you discover how they were 2000 years ago: physically traveling inside the splendid 3D reconstructions created by the best visual effects specialists in Italy with the supervision and certification of the archaeologists of the Sovrintendenza Capitolina ai Beni Culturali.



SOVRINTENDENZA CAPITOLINA AI BENI CULTURALI



FRAGRANCES OF ANCIENT ROME

The Ancient Romans burned essences as a sacrifice to the gods, loved to perfume themselves three times a day and saw in perfume a symbol of good luck.

An integrated fragrance emission system developed by Integra Fragrances distributes 4 different fragrances, also approved by archaeologists, to recreate the identity of the places visited:

Fori Imperiali Oak moss, patchouli, sandalwood, balsamic amber notes

Colosseum

Metallic notes, animal notes, warm spices (cumin).

Circomassimo Metallic notes (aldehydes), animal notes, guaiac wood.

Temples
Myrrh and incense, resins, charcoal (smoky woods), birch wood, vetyver.





ROMA IMPERIALE VR BUS

OPERATING since july 2022

PASSENGERS 25K

OCCUPANCY 70%

RATING



Google - TripAdvisor





PRESS REVIEW

PRESS

Repubblica ANSA Il Corriere della Città ALTO ADIGE Il Tabloid Italia 24 La Voce del Lazio LULOP Mondo Mobile Web Zetema <u>Tiscali -GAME SURF</u> <u>Avanti</u> <u>Cinitalia</u> <u>Key4Biz</u> <u>Arte Magazine</u> <u>Ignazio Marino</u>

TV















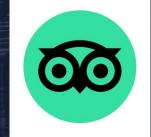






RADIO

SOCIAL









RADICROCK





BUSINESS MODEL



Mov-X PATENTED SOFTWARE INTEGRATED HARDWARE

- → User License recurring fee
- → Development Consultancy
- → Maintenance and assistance



Tour-XTAYLOR-MADE CONTENT

Only Right of Use

- → Storytelling
- → 3D Reconstructions
- → Music & Speakers
- → Fragrances
- → Other Digital Contents



Media-X

Display and output devices reselling and set-up



Managed VR Bus

- → Tickets
- → Sponsorship
- → Ancillary products

