

# PORTOFOLIO



**AR**

AUGMENTED REALITY



**VR**

VIRTUAL REALITY

SPECIALIZED



## ABOUT US

TicTech Studio is a technology company  
that provide VR/AR service.

## WE BELIEVE

Visualization is everything  
and a visual can be the most effective way  
to communicate the value.

## WHAT WE DO

### PRODUCT

We are a group of six people surrounded by enthusiasm and passion focused on the field of game.

### SERVICES

We provide services to develop applications in the fields of Virtual Reality and Augmented Reality



## ◆ Our Product ◆

Ayaskara - Siege of the Abyss,  
masterpiece game project that  
we have developed by combining  
tower defense and RPG elements.



## OUR SERVICES

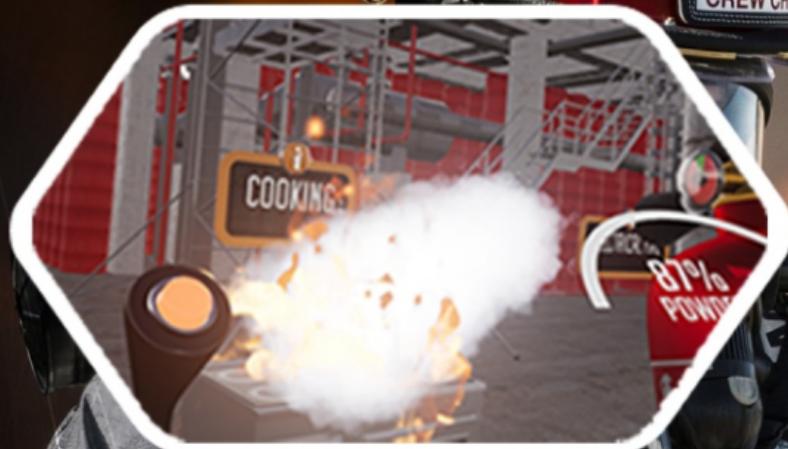
# VIRTUAL REALITY TRAINING SIMULATION

We provide services in making training simulation using virtual reality

We named it **VIRETRA**

Through this product, we are helping you to minimize danger and accidents during training. Viretra is designed to oversee and improve the skills and knowledge of employees with comprehensive evaluation

EXAMPLE SCENARIO  
**VIRETRA**



## FIRE TRAINING SCENARIO

Displays some fire fighting scenarios with a more realistic and easy-to-understand interface, and more importantly safe real environment.

You can check out our demo video [here](#)

EXAMPLE SCENARIO  
**VIRETRA**



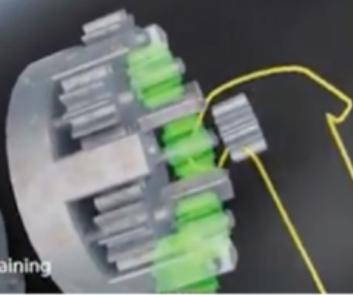
Operator moved away because there is worker working on top of scaffolding and potentially hazardous.



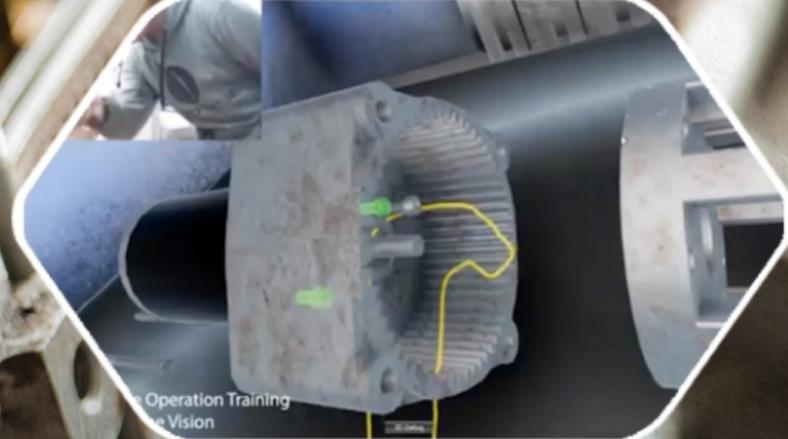
## WORK AT HEIGHT SCENARIO

Displays several work scenarios with possibilities occurring in high places.  
You can check out our demo video [here](#)

EXAMPLE SCENARIO  
**VIRETRA**



Operation Training  
Vision



Operation Training  
Vision

## OPERATION TRAINING SCENARIO

This cool thing is how we assemble new machinery. It's all made possible with Virtual Reality, you can even learn the smallest thing from a machine.  
You can check out our demo video [here](#)

EXAMPLE SCENARIO  
**VIRETRA**



## HEALTHCARE TRAINING SCENARIO

In this case, not only using VR technology, but training can use AR technology. AR visualization technology can increase the learning retention rate of our brain. You can check out our demo video [here](#)

## OUR SERVICES

### ARCHITECT VISUALIZATION

We provide services in creating visualization in the field of architects using virtual reality.

We named it **HOMR**

Through this product, we are helping you to impress your customer in the easiest way.

With Virtual reality (VR) & Augmented Reality (AR) Technology,  
no need to build some kind of old tricks like mock-ups.

EXAMPLE SCENARIO  
**HOMR**



## VIRTUAL REALITY TOUR

We are helping you to impress your customer in the easiest way.  
No need to build or old tricks like mock-ups.

You can check out our demo video [here](#)

EXAMPLE SCENARIO  
**HOMR**

A photograph of a dining room with a wooden table, chairs, and potted plants. An AR overlay is active, showing a 3D model of a black sofa in the center of the room. The text "AUGMENTED VISUALIZATION" is displayed prominently in large, bold, green letters across the overlay. Below it, a descriptive paragraph reads: "A more detailed and easy depiction of augmented reality technology will be a new game-changing strategy to bring new experiences to customers." At the bottom right, there is a call-to-action: "You can check out our demo video [here](#)".

**EXAMPLE IMPLEMENTATION  
AUGMENTED VISUALIZATION**

## AR BROCHURE

Transformed old printed marketing tool to an interactive experience to take a virtual tour of the whole property.

### FEATURES

- Interactive floor plan
- On-site real scale
- Computer-generated sensory input such as sound, video, graphics or GPS data.



## OUR SERVICES

### AR & VR FOR ENTERTAINMENT

We also provide application creation services in the entertainment sector using augmented reality & virtual reality technology

# INTERACTIVE AR GAME & PHOTOBOTH

## Wear Augmented Mecha Suit

Presenting digital entertainment in the Soekarno Hatta Airport area with AR / VR technology.

Supporting the Airport Digital Journey Experience program that aims to make Angkasa Pura II airports world-class.

You can check out our demo video [here](#)

IN COLLABORATION WITH



ANGKASA PURA II  
INDONESIA'S AIRPORT COMPANY



OUR LAST PROJECT  
MOBILE AR GAME

# KLIKUARK

## What is KLIKUARK ?

Klikuark is an educational AR application from Kuark magazine which helps children learn science in a fun and exciting way.

### Learn about



Future home



Plant farming



Nutrients

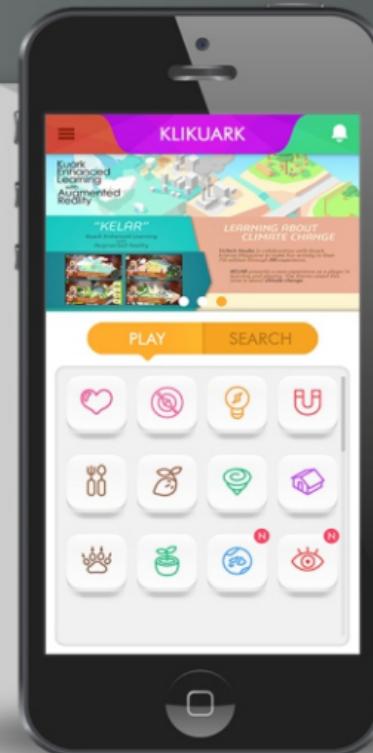


More

IN COLLABORATION WITH



PT KUARK INTERNASIONAL



GET IT ON  
Google Play

Download on the  
App Store

OUR LAST PROJECT  
AR TOUR

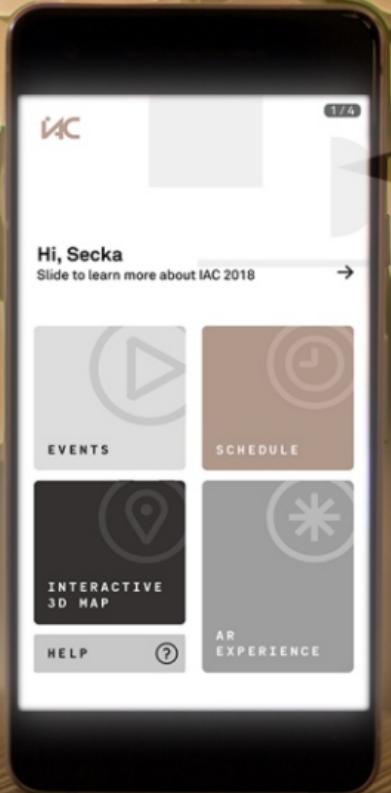


## SEmen INDONESIA AR SHOWCASE



We collaborate with Semen Indonesia to create new experiences for all visitors about interactive exhibitions at the IBD Expo 2018. Visitors can view videos playing through AR technology booth wall.

## OUR LAST PROJECT MOBILE AR APP



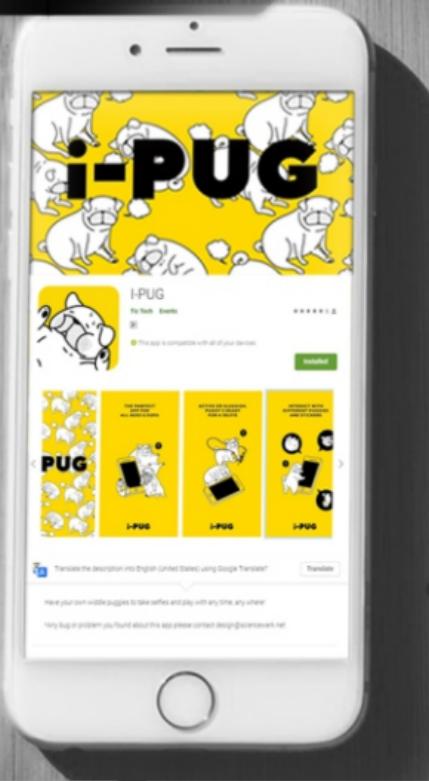
### IAC 2018

Indonesian Architecture Convention (IAC) 2018

Official application that allows participant and IAC visitors to follow the series of IAC 2018 events by showing information such as event schedules, interactive 3d Map and Augmented Reality experience.



OUR LAST PROJECT  
MOBILE AR APP



## i-PUG

TicTech Studio in collaboration with Sciencewerk  
Studio Design & MRKT Everywhere event  
Have your own widdle puggies to take selfies  
and play with any time, any where!

GET IT ON  
**Google Play**

Download on the  
**App Store**



IN COLLABORATION WITH  
SCIENCEWERK

OUR LAST PROJECT  
PC GAME



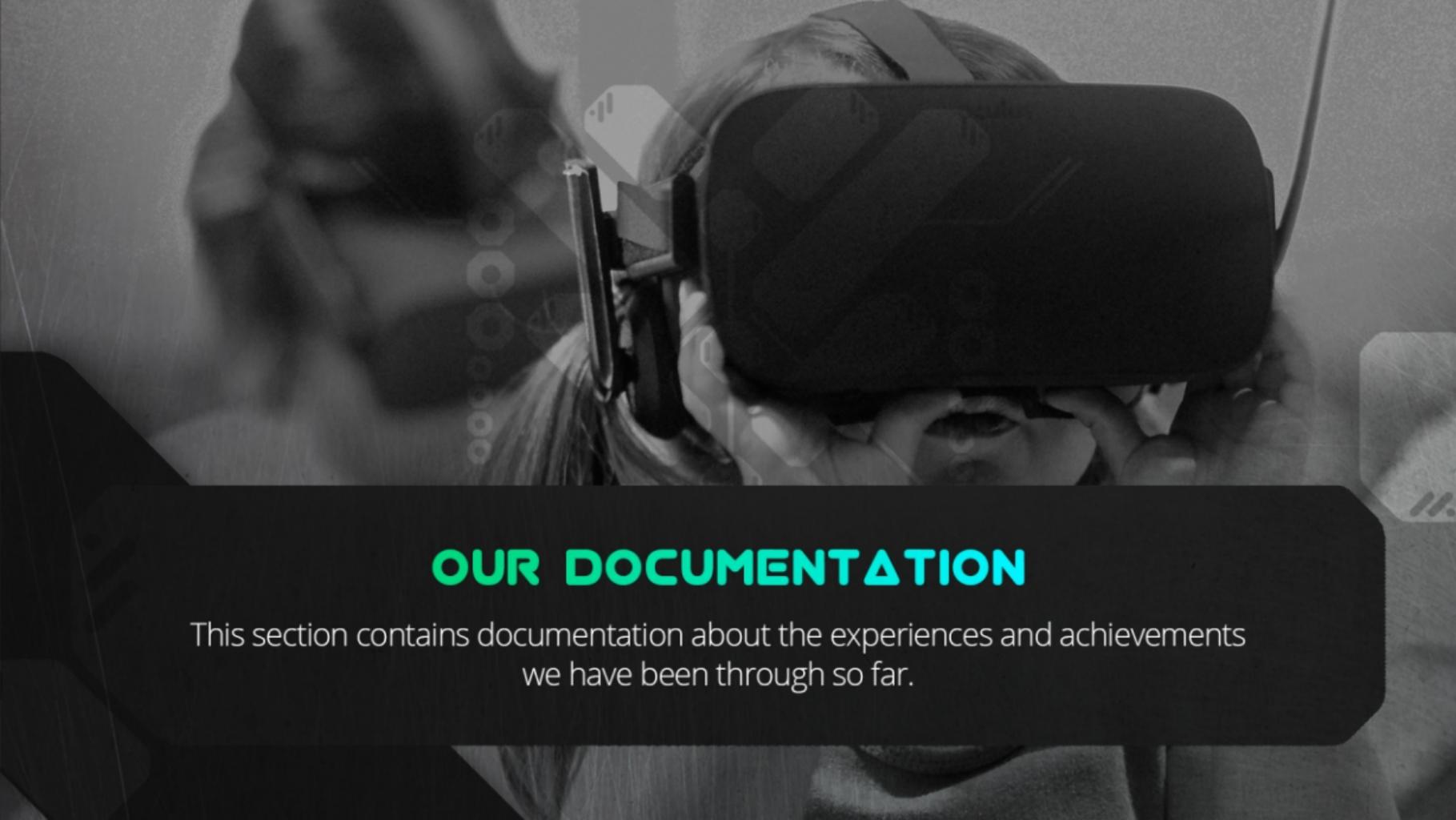
## TOWIE RACE

Scream Louder Drive Faster

Car racing game with speed setting through the scream of players. Draw attention and enhance a fun experience.

IN COLLABORATION WITH



A black and white photograph of a person wearing a VR headset, looking down at a VR controller in their hands. The background is dark and textured.

## OUR DOCUMENTATION

This section contains documentation about the experiences and achievements we have been through so far.

OUR DOCUMENTATION  
PT. CMWI



## FIRST VIRTUAL REALITY TRAINING IN INDONESIA

We've already implemented virtual fire training in PT Central Motor Wheel Indonesia located in Pasuruan on 26 January 2018.



OUR DOCUMENTATION  
**BDD 2018**



## **BEKRAF DEVELOPER DAY 2018 EXHIBITION**

We won a challenge which was held by Dicoding Indonesia, named "Made in East Java" in 2018 and were allowed to showcase our **VIRETRA** in Bekraf Developer Day 2018.



## FINALIST OF TRANSHUB CHALLENGE 2018

We managed to become finalists of the challenge held by Indonesian Ministry of Transportation with the **VIRETRA** scenario about aircraft marshalling

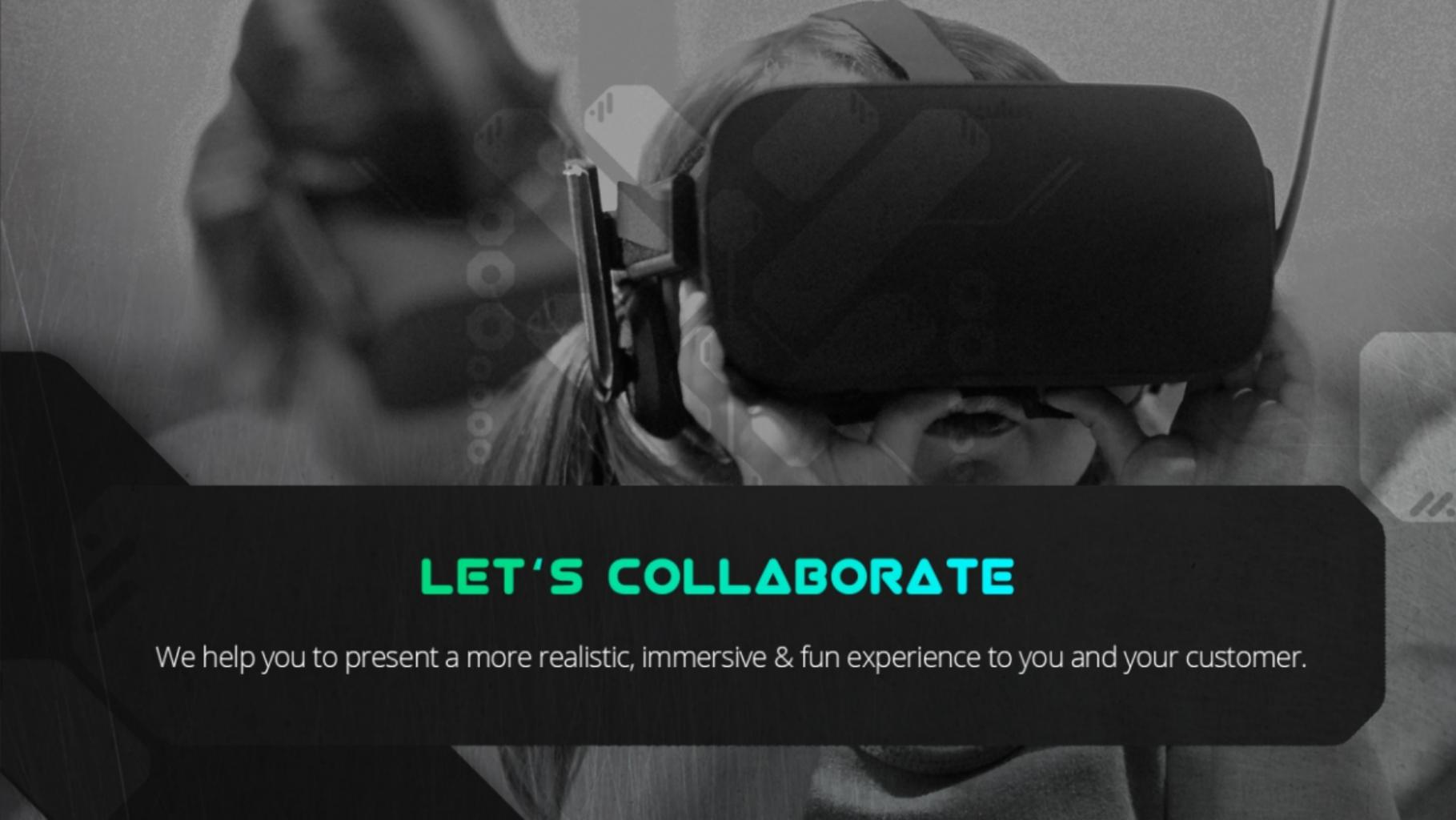
# COMPFEST X

## AWARDING NIGHT



### GAME OF THE YEAR - COMPFEST X

The masterpiece product that we have developed, **Ayaskara**, has won the title "Game of the Year" at the Indie Game Ignite Championship by Compfest X held by University of Indonesia



## LET'S COLLABORATE

We help you to present a more realistic, immersive & fun experience to you and your customer.



MAGIC HAPPENS  
MAGIC HAPPENS

## GET IN TOUCH



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Tictech Studio

## OUR CLIENT

