



Interventions: Collide

# **Intro to AR Workshop**

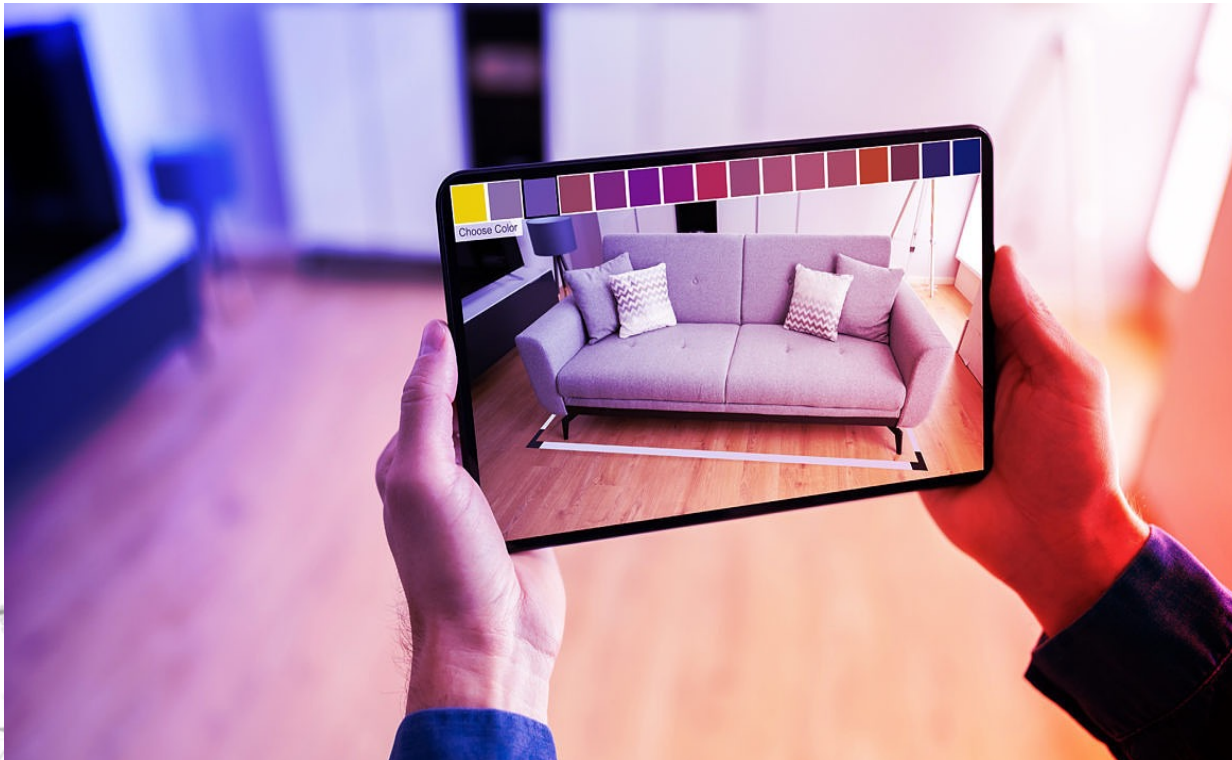
# Definitions





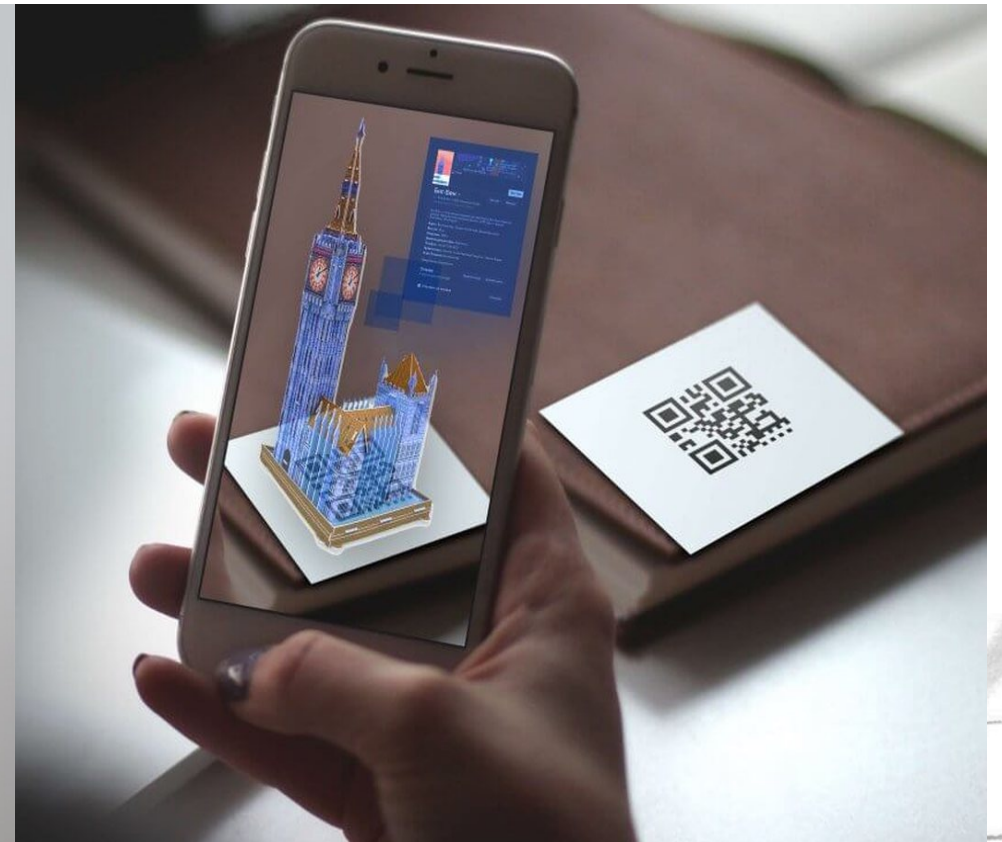
## Augmented Reality

**Augmented reality integrates digital media with the physical world, adding to what you already feel, see, or hear in the environment.**



## Marker-Based AR

**AR experiences that look for a marker (like a QR code or an image) and layer digital media on top of the marker**

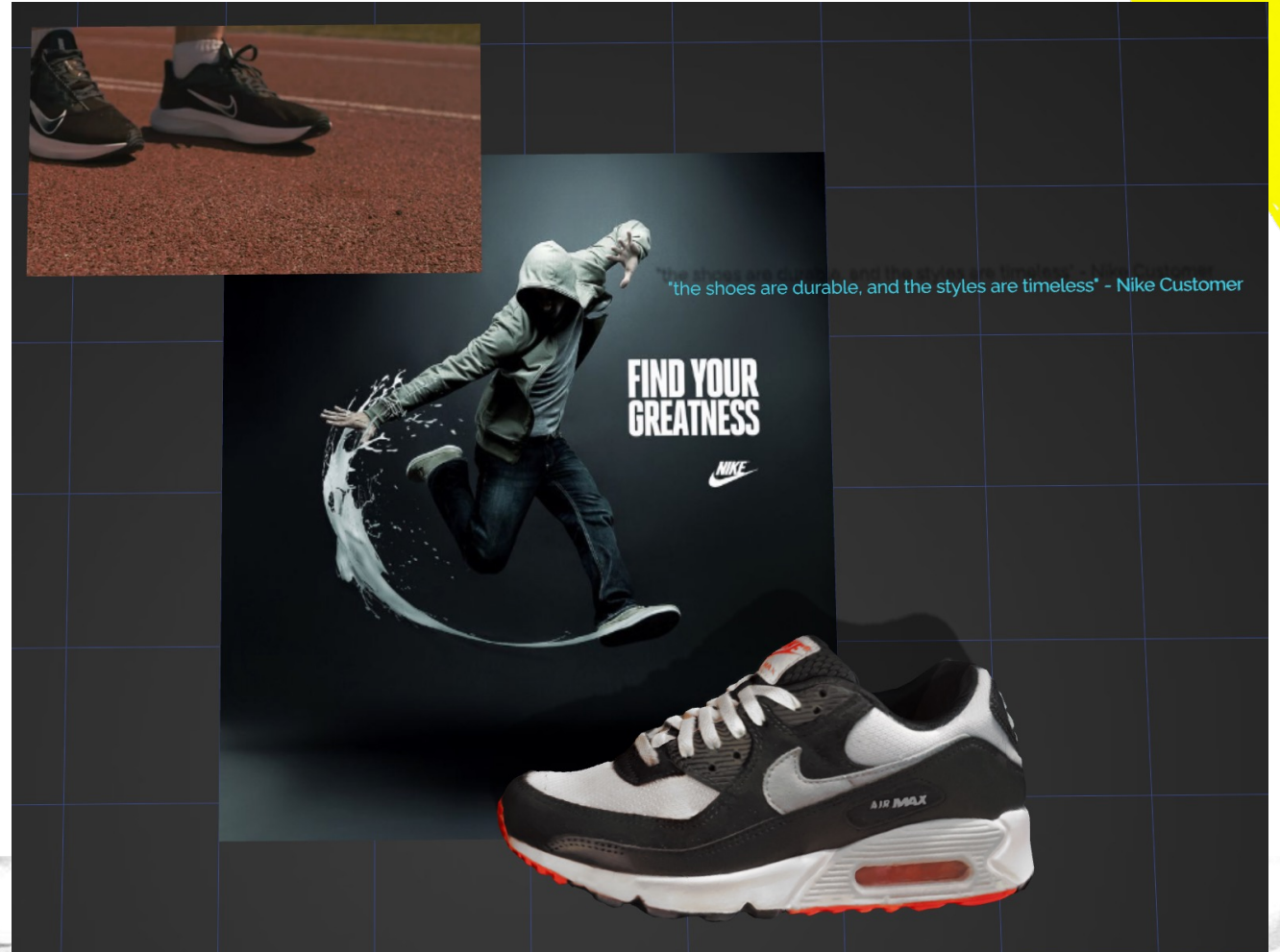




# Intro to WorldCAST



# Enhancing a Nike Poster





# Enhancing a Nike Poster (Tutorial)



# Try the AR Experience!

- 1) Find the packet labeled 'Example AR experiences,' and find the Nike AR experience!
- 2) Scan the QR Code.
- 3) Place your phone camera over the Nike poster, and watch the poster come to life!



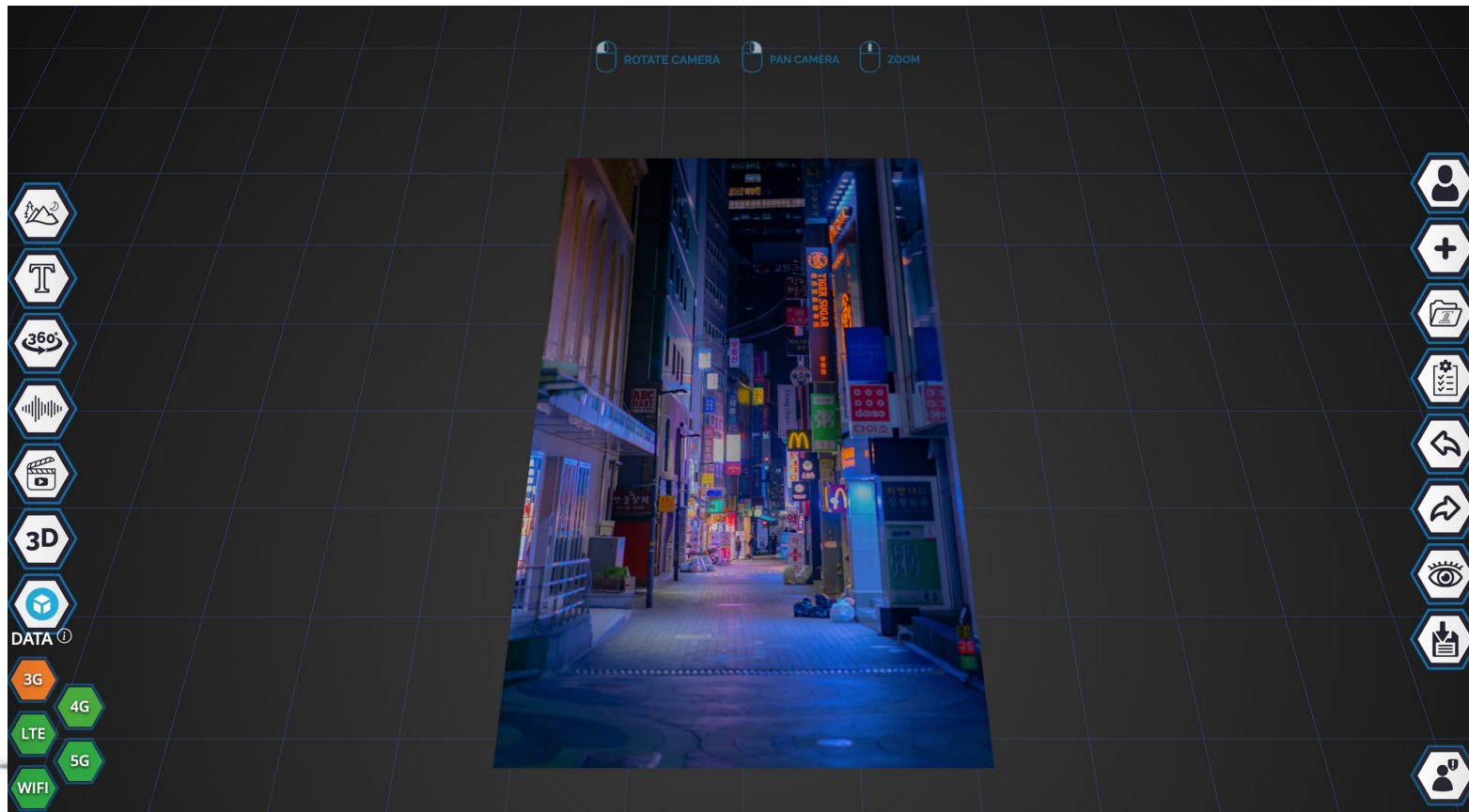


# Let's Experiment!



# Getting Started

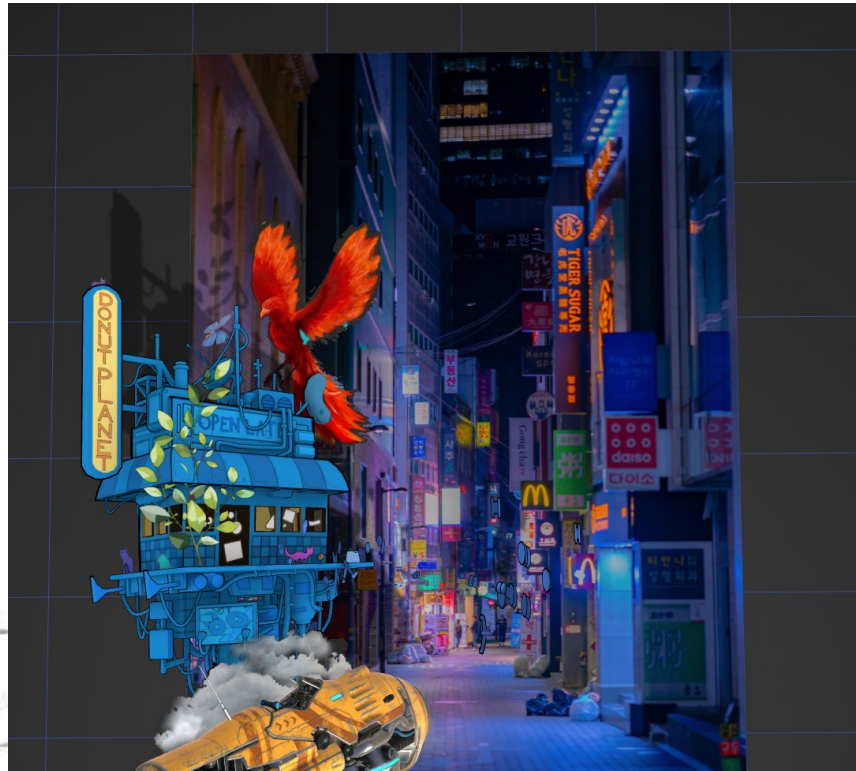
You should already be signed into WorldCAST and have a photograph pre-loaded into the software.





## Your Task

**Add AR elements to your given location, and make it more fun, interesting, convenient and/or accessible. Blend reality with your imagination.**



Take a look at the second example filter!



# How will this work?

In the 'Documents' folder on your computer, you'll find 4 asset libraries:

Fantasy

Futuristic/Sci-Fi

Nature

Everyday Objects

Use 3 assets to transform your photograph!





# Resources

## Printed

All assets in the 'Documents' folder will also be printed on a physical catalog.

## Digital

There are previews (in the form of videos/images) for all 3d models/animations.

The tutorial video is also available in the 'Documents' folder.

# Roles

We recommend that you have roles in your team so that everyone is participating.

## Role 1: Implementor

This is the person who imports and arranges assets into WorldCAST.

## Role 2: Strategist

Since there's only one computer per group, most people will be strategists. Strategists will look through the printed asset catalog and plan the experience.



# Share AR Filters!

