

THE FOURTH INDUSTRIAL REVOLUTION

AUGMENTED REALITY

AUGMENTED REALITY IS A TECHNOLOGICALLY IMPROVED REPRESENTATION OF THE PHYSICAL WORLD THAT IS CREATED BY USING DIGITAL VISUAL ELEMENTS, SOUND, OR OTHER SENSORY STIMULATION IN YOUR DEVICE.



IKEA PLACE

By using a "virtual tour" concept, AR could allow you to virtually try place furnitures in your house before buying.

POKEMON GO

People can bring the pokemon characters into real world through their phone with this app.

AVIATION TRAINING

The flight crew used AR during their training to let the crew to be well prepared in unexpected situation such as fire in a cockpit.

BY INSERTING VIRTUAL THINGS INTO THE ACTUAL WORLD IN REAL-TIME, AUGMENTED REALITY TRANSFORMS YOUR SURROUNDINGS INTO A DIGITAL INTERFACE.
TYPES OF AUGMENTED REALITY :

- 1) Projection-based AR
- 2) Recognition based AR
- 3) Location-based AR
- 4) Outlining AR
- 5) Superimposition based AR

<https://www.igreet.co/the-5-types-of-augmented-reality/>

REFLECTION

AR mainly helps in giving information and makes our life easier by applying virtual image through gadget as example, phone and tablet. Furthermore, AR also be developed so that we could share our experience with others throughout the world.

Especially during this pandemic, AR do helps a lot in helping people to shop efficiently and be more engaging while shopping.



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