10 augmented reality applications

In 2024, AR applications are as innumerable as they are surprising: They are able to let us know the architectural style of a building located in front of us, bring to life a Monet painting, visualise a patient's report of a patient undergoing operation on another plane, and so much more. If you are a little familiar with these, don't miss any of the following examples of Augmented Reality:





Surgery in detail

Through tablets or holographic glasses, doctors can visualise organs in 3D or consult the patient's history before or during a surgical intervention.



Lessons that come to life

Many students are already benefiting from **notebooks that utilise special markers** which react to being placed in front of a computer screen or a mobile device offering 3D images.



Instant translation

Perfect for travellers. Just take a picture of any text in front of you (a report, advertisement, recipe, etc.), and get an **instant translation**.



Smart architecture

Many companies use AR to enable clients to check in real time how their house will look once the work is completed or how a new armchair will fit in with the rest of the decor.



The universe brought closer

By focusing the your mobile device's camera to the sky, you will be able to identify stars, constellations, planets, and other celestial bodies, in addition to receiving extra information about them.



Custom cars

More and more car manufacturers are offering their potential buyers the possibility of **visualising their future car** and adapting it to their tastes and needs.



Custom cars

Runners, cyclists, mountaineers, and hiking enthusiasts can now **explore their routes in 3D by projecting them into any surface.** This allows them to plan their next adventures and share their activities.



Facial scanners

It sounds like science fiction but there is already a service capable of recognising a person's face and simultaneously showing the social networks in which he or she is active.



Perfect for advertising

From trying on clothes virtually to watching an interactive campaign on a wall in the middle of the street, the sales and promotion potential offered by AR to brands is incalculable.



Designed for NASA

We continue to climb heights...
Using smart glasses, astronauts now have the technology they need to receive visual instructions in case they have to make repairs during their expeditions.