

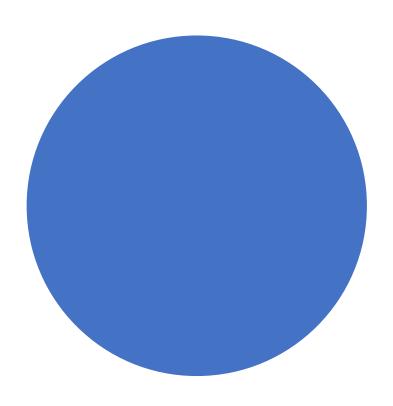
La Réalité Virtuelle et la conception industrielle : Anticiper et Optimiser !

Quelles applications concrètes pour accélérer la conception & réduire les coûts de prototypage



82% des entreprises qui ont implémenté des solutions en AR/VR indiquent que les bénéfices dépassent leurs attentes.

Source: Capgemini, Avril 2019

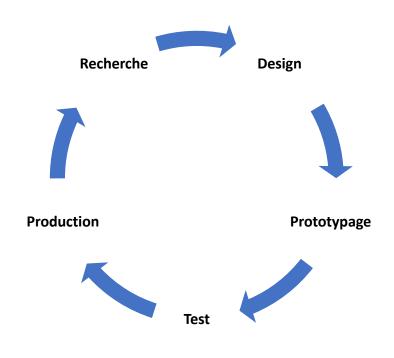




La conception : quel cadre ?

## Problèmatiques de la conception



















## **ENTRY DATA**





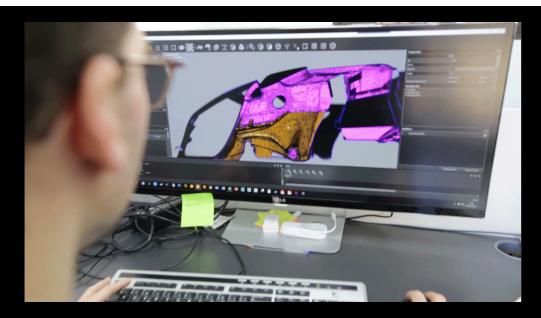
### **Import native CAD files**

With PiXYZ plugin for Unity, import and optimize 3D CAD files



### Import 3D scans

Treat all point cloud files from industry-leading solutions





# **Physics Engine**





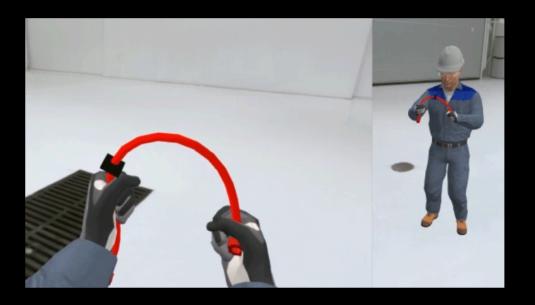
### Realistic physics engine

Rigid and soft body simulation, collision detection, kinematics and much more

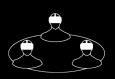


### Natural object manipulation

Use your own hands to manipulate 3D objects intuitively







### **Multi-user collaboration**

Share your experience with your colleagues



