



SCALE1™

The Scale1 is a motorized platform with force feedback through a Virtuose 6D VR or TAO. It is the haptic interface with the largest workspace in the world.

The Scale1 is entirely customizable to fit your room, screen or dimensions of your CAVE, with up to 3 degrees-of-freedom

Virtual Reality

Industrial Simulation

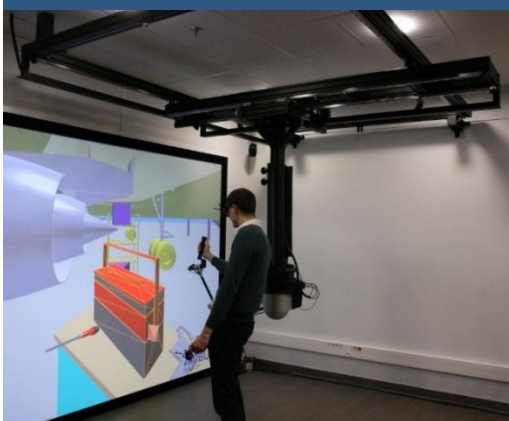
Teleoperation



1 TO 3 ACTIVE DEGREES-OF-FREEDOM

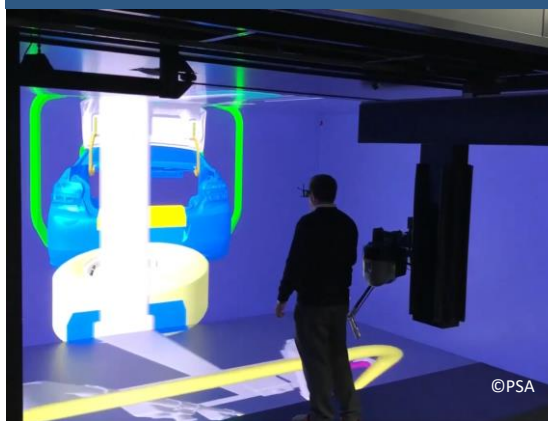
- ✓ Customizable in size and degrees-of-freedom
- ✓ Can support two haptic devices at the same time (left & right)
- ✓ Customizable storage position
- ✓ Software interface:
 - ✓ Dedicated plug-ins for: 3DExperience™, Catia™ & Delmia™ V5, Solidworks™
 - ✓ Drivers (binary and/or source code) available for: Python™ for IPSI™, ROS™, ROS2™, CHAI3D™, ODE™, Matlab Simulink™, LabVIEW™
 - ✓ By Partner: Unity3D™ by LS Group, TOIA™ by Generic Robotics

Scale1 Room



Scale1 Room XY

Scale1 Cave



Scale1 CAVE XYZ

Scale1 with 2 Virtuose



HAPTION S.A.

8 ZA Route de Laval – 53210 SOULGE SUR OUETTE – France

Tel. +33(0)2 43 64 51 20 Fax. +33(0)2 43 64 51 21

Email : contact@haption.com <https://www.haption.com>