3D Real time／Interactive Virtual Reality software

VR/FEM/
CAD/SaaS **VR-CLOUD**®
UC-win/Road

UC-win/Road Ver.10

3D Real-time Virtual Reality
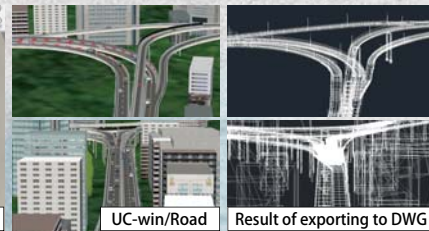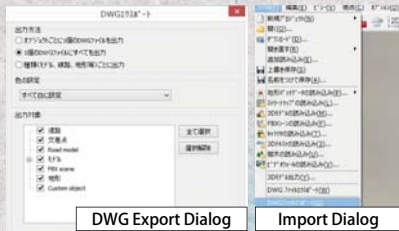

Information Modeling & Virtual Reality

VR-CLOUD®
3D・VR Cloud

New features of Ver.9.1／Ver.10

Released in July 2014

●UC-win/Road DWG Tool
Ability to exchange 3D/2D data that supports CIM (3D Model Export Plug-in required as an addition)
Import ："Road section", "3D model" from DWG data
Export ：Roads/terrain within UC-win/Road 3D model are categorized into layers and then exported. Exact colors as seen in UC-win/Road can also be assigned to the exported model.
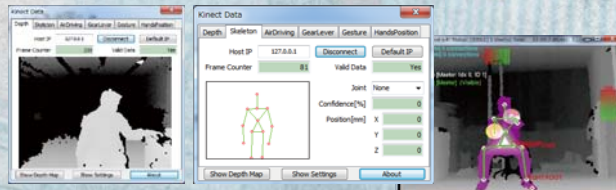

| DWG Export Dialog | Import Dialog | UC-win/Road | Result of exporting to DWG |

●Rhino Plug-in
Plug-in that displays 3D models built by Rhinoceros 3D® within the 3D environment of UC-win/Road.

●Kinect Plug-in
Links Depth Map Sensor (KinectTM・Xtion Pro / Live) with UC-win/Road (depth map, position of 3D joints, driving behavior, gesture, opening/closing of your palm) to allow you to drive within UC-win/Road environment or control robots.

●Oculus Rift Plug-in
Links a HMD equipped with head tracking sensor and tracks UC-win/Road's camera view.

●Driver Training Plug-in
System that assesses driver's driving skill. You can assign scoring criteria and also store assessment results for each driver.

●**Head Tracking feature** ●**Improvement of railway alignment generation feature** ●**Photo Log / Point Cloud Modeling Plug-in**
●**CycleStreet linkage Plug-in** ●**Improvement of Cluster Option** ●**Improvement of Crowd Movement Simulation feature**
●**Improvement of Parametric Model Plug-in** ●**Improvement of 3D Model Export Plug-in**