



Press Information

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FORUM8 Launch a new GUI based Scenario Editor REM – Remote Editor Manager

Japanese 3D VR Simulation specialist FORUM8 is delighted to announce the development of yet another advanced software feature, thereby further enhancing their highly functional interactive 3D VR driving simulation and modeling software VR-Design Studio.

FORUM8 in conjunction with its partner BMIA of Bordeaux, France is pleased to announce an innovative addition to its award winning real-time interactive 3D VR simulation & modelling software VR-Design Studio (formerly known as UC-win/Road) **REM**.

REM allows the user to use a graphical rule editor to create, compile and execute scenarios in graphical form. The module has its own execution engine that interacts with VR-Design Studio through a dedicated plug-in (rem.plg). The module has its own GUI to design the scenarios following flow chart logic.

The REM plug-in can be launched in either 'Editor-mode' or 'Engine-mode'. A specific menu in VR-Design Studio handles either of these modes. All existing scenarios in a project are accessible from this menu.

In order to operate synchronously within VR-Design Studio, the REM exchange modulates a number of pieces of information. Data exchange is conducted through areas of socket memory allowing the REM engine PC and the VR-Design Studio PC to be separated if necessary.

Up to 50 scenarios can be launched at the same time either manually or automatically.



A FORUM8 Premier Partner, Bordeaux, FRANCE www.bmia.fr

FORUM8 Background

FORUM8 is the leading Japanese producer of state-of-the-art 3D VR Engineering software.

It's premier product in the west, VR-Design Studio (*formerly known as UC-win/Road*), is at the forefront of Real-time Interactive 3D VR Simulation & Modeling technology.

FORUM8 users benefit from the comprehensive 3D visual and interactive attributes of VR-Design Studio. The software allows users to create multiple scenarios and re-create them with complete control of all environmental conditions, as well as when used for driving simulation being able to set individual vehicle dynamics from either within VR-Design Studio or in collaboration with industry standard 3rd party products like CarSim and CarMaker.

VR-Design Studio is used in a range of urban & transport simulation & modeling applications worldwide, including urban, traffic and pedestrian planning and design, often used for stakeholder consultation.

Users can manipulate 3D space dynamically, import and edit CAD data, build and texture models, automatically build roads, tunnels & bridges, view multiple design alternatives in real-time, both offline and online, as well as being able to visualize and edit intelligent traffic in ways previously not possible.

Established in 1987, this award-winning company has offices and partners on every continent and is a member of the US ITE, is an associate of the TRB visualization group and a member of the MIT Industrial Liaison Program (ILP).

More information:

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