Cali Technology Solutions R&D Product



Deep-Learning-API

R&D / Research / Deep-Learning-API



Definition

SPIDER is not an application nor a software, it is a 4-year-old platform that has over 12 API libraries from different Software (3Ds Max, Autodesk Revit, Rhinoceros 3D, SketchUp, etc..), all translated and synchronized within each other and powered by AI technology, adding to that it has a library for machine learning (TensorFlow, PyTorch) with different scripting languages, regarding their functionalities, it does not matter what program is used as much as the reliability of translating geometry and shapes between these tools.

Deep-Learning-API gives your app the ability to learn from your designing behavior and create methodologies that cut all the repetitive tasks from the process.

It doesn't matter which program you're using; Deep-Learning API will predict your next task/step after your 5 steps