

A procedural geometry visualisation client

- A main goal of the DFG project “3D Tracks” is the synchronous work of different planers on the same geometry model.
- Thereby different planers should be able to use the modeling tool they prefer.
- To facilitate the use of different tools in the modeling process, we develop a so-called procedural geometry model.
- We already develop a clients for the commercial CAD Software Siemens NX and Autodesk Inventor.
- Additionally we want to build our own client based on the TUM.Geoframe framework.
- **Your Task: implement this client respective its basic functionality!**

Project Characteristics

Modeling: ★★☆☆☆
 Mathematics: ★★☆☆☆
 Programming: ★★★★★

