AMOS SS21 Project 3D Viewer

Project name	3D Viewer
Project mission	The mission of the project is to deliver a web based viewer that allows users to display the panoramas of the computer science department's 50th anniversary on the web, without having to pay extensive license costs for other commercial 3D viewers. Detailed information at each booth should be delivered via third-party plugins, which operate on the viewers API.
Industry partner	Büren & Partner
Team logo	3D VIEWER
Project summary	 Create a web-based Viewer in order to display the exhibition from the 50th anniversary of the CS department at FAU Users can rotate the view, zoom in/out, walk through rooms and change floors an extensive API is provided such that third party plugins can be integrated A map is integrated in the bottom corner of the screen, such that the user always has a feeling of where is currently standing inside the room
Project illustration	Vom Abakus 22 Exascale Current Floor: EG V

Team photo	Tong You Stefan Kraft Seefan Kraft Seefan Kraft Seefan Kraft Seefan Kraft Arach B. Yazdi S
Project repository	https://github.com/amosproj/amos-ss2021-3d-viewer
Additional information	The viewer is installed and available at https://50-jahre-informatik.cs.fau.de/ Any documentation (for the user, for the admin, and for the plugin-developer) is available in our github-wiki at https://github.com/amosproj/amos-ss2021-3d-viewer/wiki