

# FREE 3D VISUALIZATION RESOURCES



#### **3D Models**

**TurboSquid:** Access a diverse range of professional 3D models.

**CGTrader:** Explore a comprehensive 3D model marketplace.

**Enscape Asset Library:** Insert high-quality models directly into projects.

**SketchUp 3D Warehouse:** Share and download SketchUp 3D models.

**Archibase Planet:** Browse and download free 3D CAD models.

**pCon.box:** Customize and export furniture-based models.

**BIMobject:** Download free high-quality BIM objects.

**Modlar:** Discover branded models and BIM content.

**RevitCity:** Access user-generated Revit content.

**Bimstore:** Download free BIM objects and components.

**Renderpeople:** Discover easy-to-use scanned 3D people models.

**Human Alloy:** Locate basic and premium 3D people models.

**SketchUp Texture Club:** Download SketchUp models and vegetation collections.

**Polantis:** Find manufacturer objects and plant models.

**CGAXIS:** Download a selection of free 3D models

**Free 3D:** Find 3D models and filter by software, file type, and low poly.



## **Sound Files**

**FreeSoundEffects:** Free and royalty-free sound effects in wave or mp3 format.

**SoundBible:** Free and royalty-free sound clips in wav or mp3 format.

**freesound:** Extensive database of sounds free to use under creative commons licenses.



### **Materials & Textures**

**ambientCG:** PBR and seamless materials up to 8k resolution.

**SketchUp Texture Club:** Low to medium-resolution textures for free.

**Poly Haven:** Photo-scanned seamless PBR materials, at least 8k resolution.

**Texture Box:** PBR and seamless textures for interior and exterior projects.

**cgbookcase:** Restriction-free PBR textures with maps.

**Share Textures:** Copyright-free PBR textures up to 4k resolution.

**Public Domain Textures:** Copyright-free textures up to 8k in PNG and JPG.

**patternpanda:** Seamless textures from 2k to 8k. Credit must be given.

**Textures.com:** Extensive collection of materials. 15 free per day.

**3Dassets.one:** Browse textures from multiple sites in one place.

**CGAXIS:** Agree to share on social to download free PBR materials

**3dtextures.me:** Search seamless 3D PBR textures with maps.



# Skyboxes

**Textures.com:** A selection of indoor and outdoor HDR panoramas.

**Texturify:** Download environment panoramas and sky backgrounds.

**Poly Haven:** A large range of indoor and outdoor HDRIs.

**sIBL Archive:** HDRI sets for image-based lighting.



## Real-Time Rendering & VR

**Enscape:** Free real-time visualization for students and educators using Revit, SketchUp, Rhino, Archicad, and Vectorworks. Paid licenses available.



#### Custom Models, Materials & Textures Software

**Blender:** Free, open source 2D/3D creation software.

**Material Maker:** A procedural PBR materials authoring tool.

**Materialize:** Free tool for creating PBR materials from Bounding Box Software.

**ShaderMap:** Generate seamless material maps from textures and 3D models (non-commercial use).



## **IES Lights**

**Philips:** Search Philip's catalog of IES profiles and light fixtures.

**American Electric Lighting:** Find IES profiles for American Electric Lighting products.

**Lithonia:** Download individual light files or entire archives.

**Erco:** Find IES profiles for architectural lighting based on LED technology.

**LA Lighting:** Extensive resource for commercial and industrial lighting.

**IES Library:** Over 300k IES files on file from various manufacturers.



# **ENSCAPE**

Enscape is a leading real-time visualization and VR tool for architects and designers.

GET YOUR FREE 14-DAY TRIAL AT ENSCAPE3D.COM

