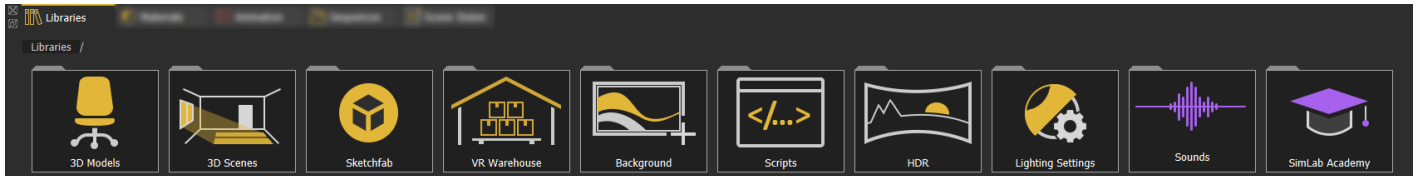


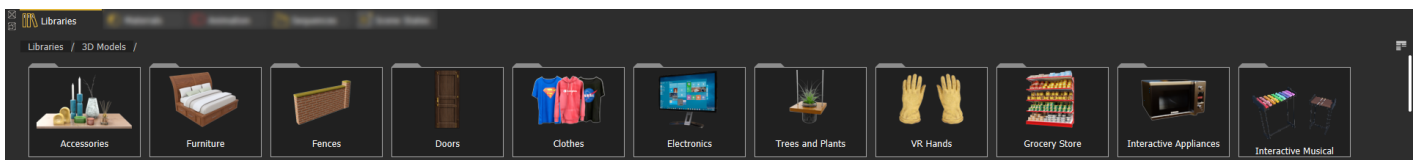
Assets Library

The libraries tab has assets categorized into groups: 3D Models, 3D Scenes, Sketchfab, VR Warehouse, Backgrounds, Scripts, HDR, Lighting Settings, Sounds, and SimLab Academy.



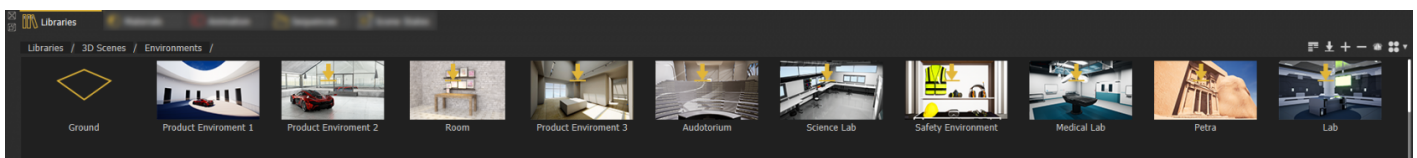
3D Models

The 3D Models category provides the user with stock 3D models to compose scenes out of them.



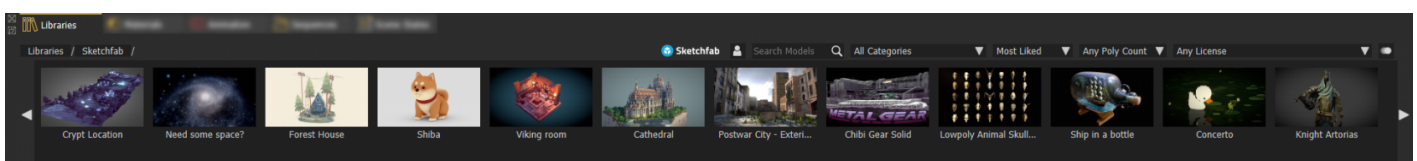
3D Scenes

The 3D Scenes category contains complete environments to be used for desktop and VR experiences.



Sketchfab

The Sketchfab library allows users to display 3D, VR, and AR content from the Sketchfab platform website right in-app without the need for an Internet browser. The user is allowed to browse, review, and instantly download public models into an open scene.



VR Warehouse

The VR Warehouse is the market where to publish, sell, and buy VR experiences. Go to the VR Warehouse section for more information.

Backgrounds

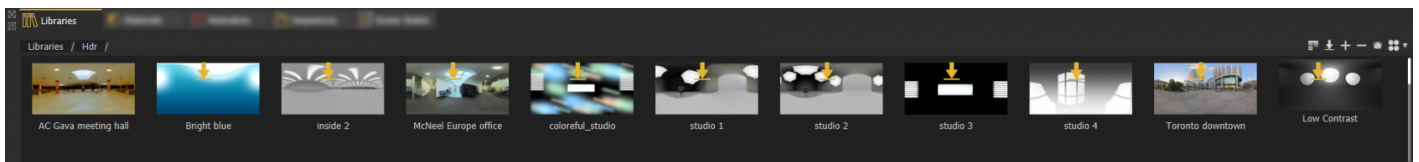
The Backgrounds category consists of image and spherical backgrounds.

Scripts

The Scripts category is where the user finds ready-to-run Python scripts that automate certain tasks in SimLab Composer.

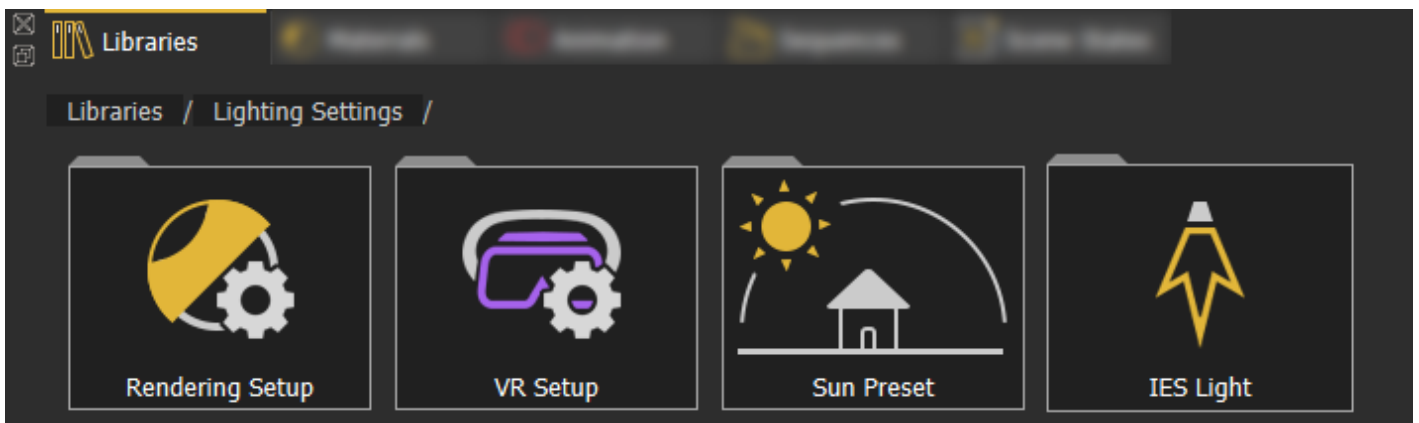
HDR

The HDR (High Dynamic Range) category has various options to select from.



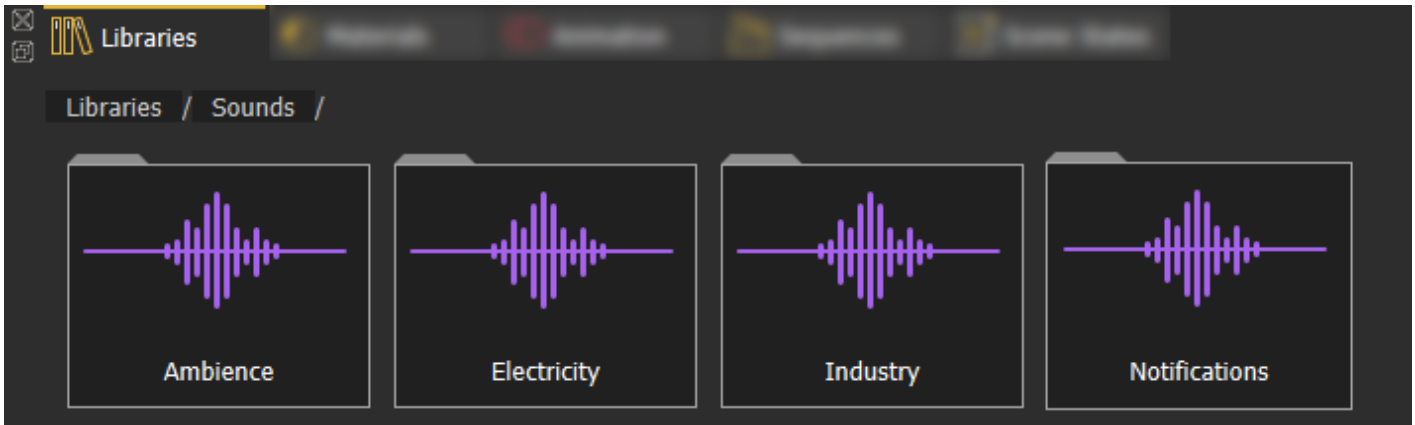
Lighting Settings

The Lighting Settings category provides lighting presets for rendering, VR, sun, and IES.



Sounds

The Sounds category has a collection of sample sound effects for ambiance, electricity, industry, and notifications.

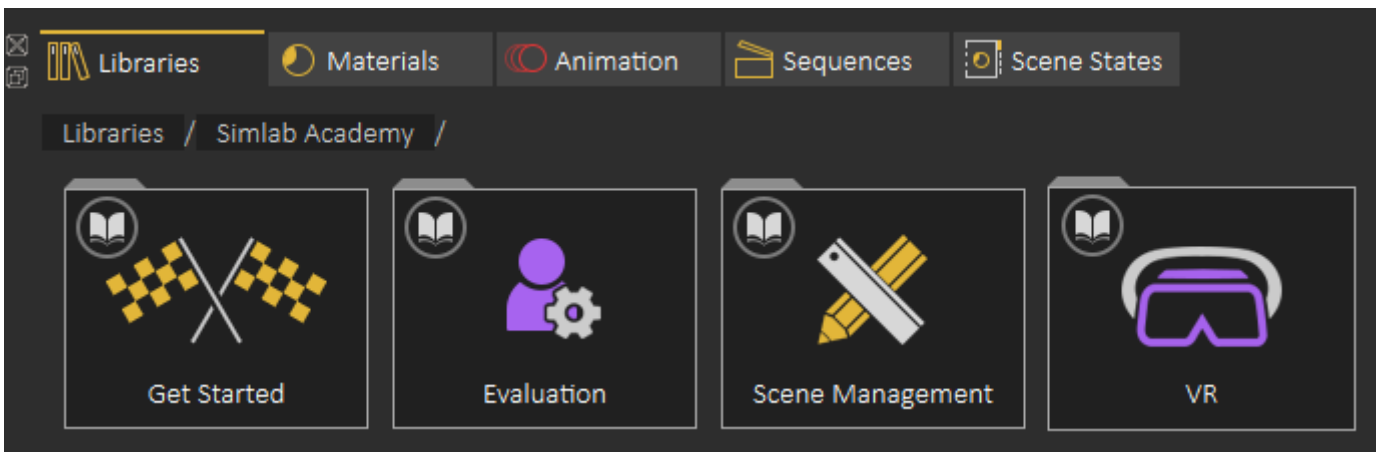


Adding an element from Asset Libraries to a scene can be done in one of two ways: **(1)** Dragging an element from the library and dropping it in the 3D area. **(2)** Double-click the element on the Asset Library.

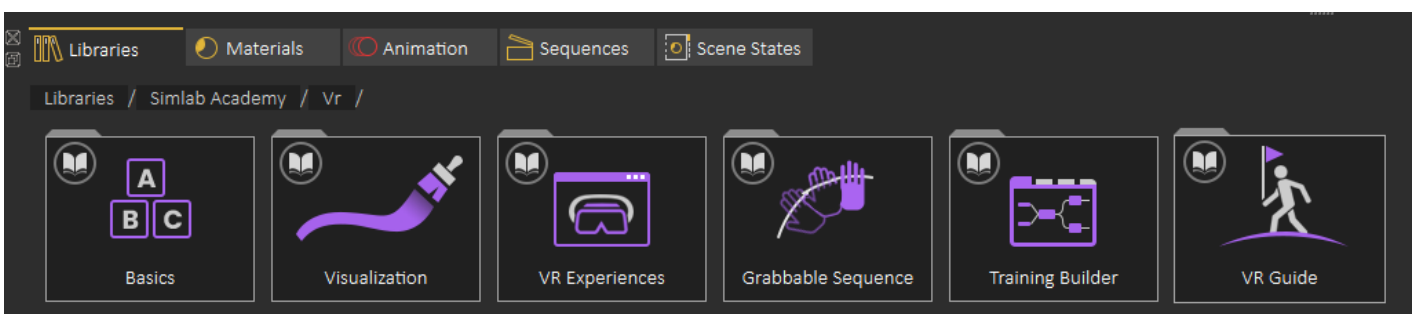
SimLab Academy

SimLab Academy includes free step-by-step tutorials with all models needed to follow along with the available tutorials.

For example: to start learning VR creation, the user clicks on SimLab Academy, then selects VR.



Then the user selects what he/she wants to learn such as Basics.



The following video shows SimLab Academy in action

<https://www.youtube.com/embed/IxnOLrPTav0>

Revision #9

Created 4 September 2022 07:01:42 by Ashraf Sultan

Updated 7 December 2022 13:50:11 by Jamal Said