21 Imaged-Based Lighting

The final and challenge renders

The Starter Project

The starter project

The Skybox

Rendering the Skybox

The Skybox Shader Functions

Skybox frustum

Integrating the Skybox Into the Scene

A flickering sky

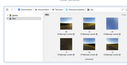
A yellow sky

Procedural Skies

A sunrise

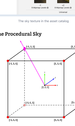
Cube Textures

Cube texture



The sky texture in the asset viewing

Adding the Procedural Sky



Skybox coordinates

A procedural sky

Custom Sky Textures

The skybox

Reflection

Reflection

Color textures only

Reflections

Image-Based Lighting

Diffuse Reflection

Diffuse reflection

Diffuse Toon irradiance

Hierarchy
Create
Assets
Scenes
Materials
Models
Prefabs
Textures
Cubemaps
Shaders
Scripts
Resources
Plugins
Editor Default Resources
Packages
Assets/Cubemaps/Sky_Cubemap.cubemap
Assets/Cubemaps/Sky_Cubemap_1.cubemap
Assets/Cubemaps/Sky_Cubemap_2.cubemap
Assets/Cubemaps/Sky_Cubemap_3.cubemap
Assets/Cubemaps/Sky_Cubemap_4.cubemap
Assets/Cubemaps/Sky_Cubemap_5.cubemap
Assets/Cubemaps/Sky_Cubemap_6.cubemap
Assets/Cubemaps/Sky_Cubemap_7.cubemap
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