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Toolkit: Osseointegrative Structures

Category: Mesh Generation

Implicit Body (Implicit) ———		
Voxel Size (Real) ————	\longrightarrow	Voxel Grid Mesh (Mesh)
Adaptivity (Real)		

Description

Generates a surface mesh from a voxel grid that was created using an implicit body.

Input Descriptions

Implicit Body	Implicit body to generate a voxel grid mesh from.	
Voxel Size	The minimum feature size to preserve.	
Adaptivity	Factor to control how much the mesh is decimated in flat regions. The higher this value, the more it will decimate. Enter zero for no decimation.	