MaterialX Lama

Terminator : Dark Fate © Paramount Pictures

MaterialX Lama is a state of the art material layering system developed at Industrial Light & Magic that introduces a modular approach to building material networks and includes recent shading R&D work on energy conservation and dispersion.

The MaterialX Lama project represents ongoing R&D into materials at ILM, and represents one facet of the larger MaterialX project.

MaterialX Lama node composition also offers a simpler built-in mechanism for energy conservation and other properties, because of its fundamental focus on layering of physically based responses.

MaterialX Lama is battle-tested at ILM and RenderMan will be able to take advantage of ongoing work as it evolves.

- MaterialX Lama Layering
- LamaSurface
- LamaDiffuse
- LamaConductor
- LamaDielectric
- LamaGeneralizedSchlick
- LamaSSS
- LamaTricolorSSS
- LamaTranslucent
- LamaSheen
- LamaEmission
- LamaHairChiang