



POLITECNICO
MILANO 1863

Stereographic table: supported materials

Labora model making

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Allowed formats

The Stereographic Table allows the exploration of **mesh patterns and point clouds** obtained from laser scan or photogrammetry surveys.

To ensure proper viewing, create **a single folder with texture and template** so you don't lose data when importing. For the same reason, make sure that the **normals** are directed **outwards of the model**.

The **following file formats** can be imported directly into the management software for display in the table:

MESH PATTERNS	.OBJ	.FBX
	.DXF	.DAE
	.PLY	.STL
POINT CLOUDS	.LAS	.LAZ
	.PTS	.UDS
	.PTX	.E57

Export in .UDP

In order to correctly display the model on the table, the staff will load it into the **proprietary Euclidean program** and export it in **.udp format**.

If it is necessary to **observe different variants of the same model**, the program gives the possibility of creating a sequence: in this way, once the .udp format has been imported into the table, **all the versions can be displayed at the same time**.



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