

TFG

PROCESO COMPLETO DE MODELADO DE UN PERSONAJE PARA VIDEOJUEGO AAA.

ANEXO II
PROCESO DE TRABAJO, IMÁGENES FINALES

Presentado por Daniel Alandete Piñero
Tutor: Elías Miguel Pérez García

Facultat de Belles Arts de Sant Carles
Grado en Diseño y Tecnologías Creativas
Curso 2019-2020

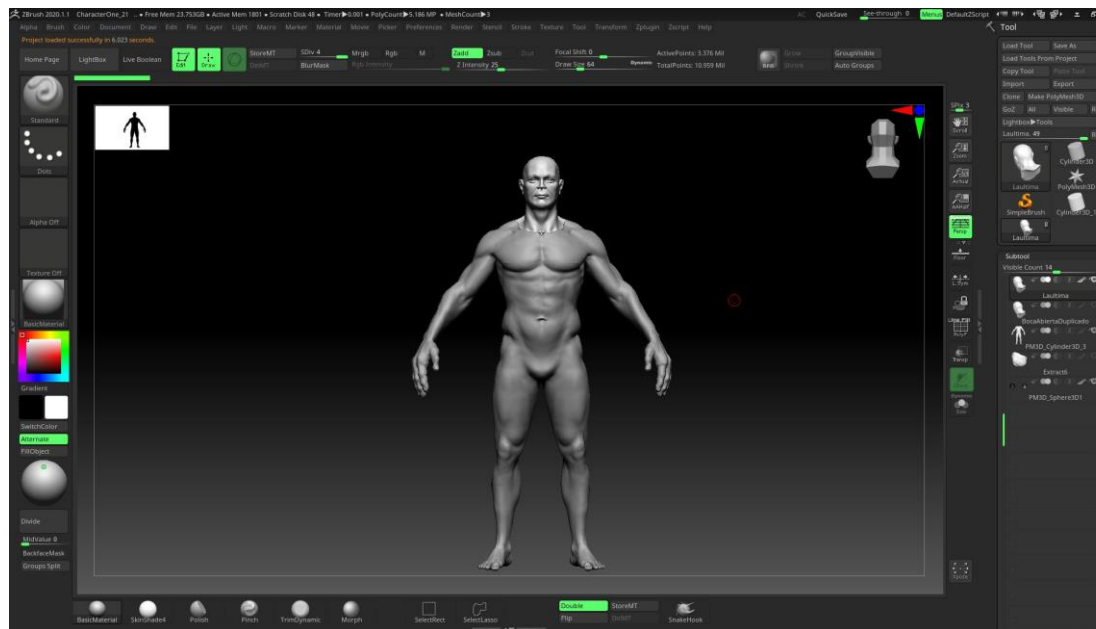


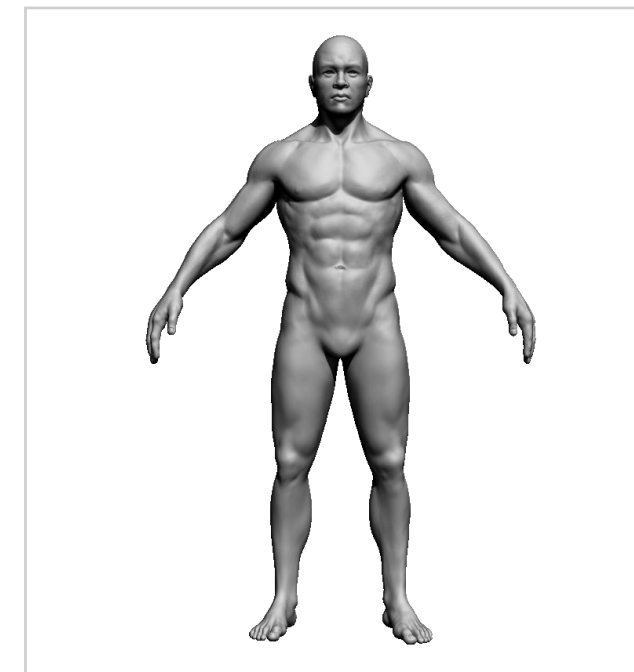
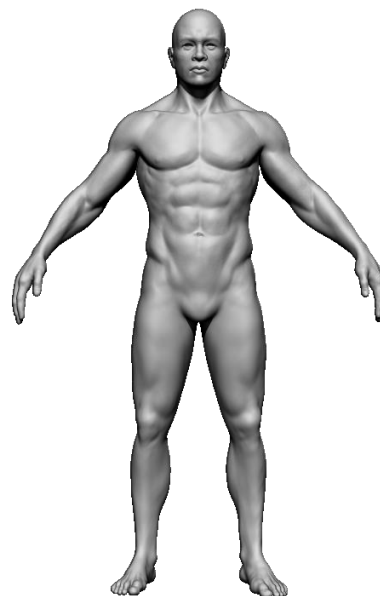
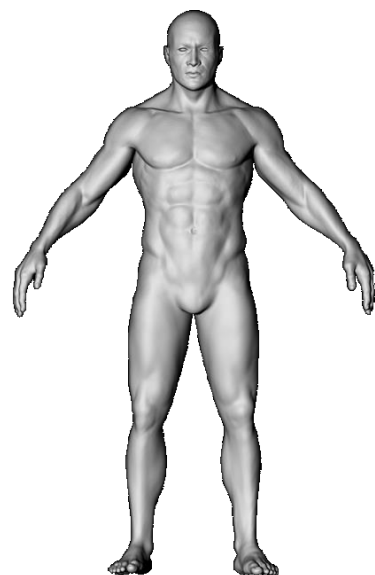
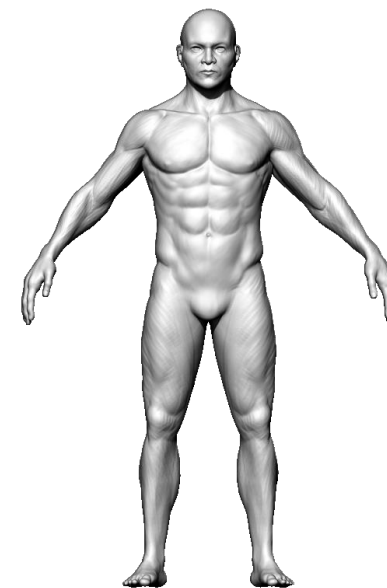
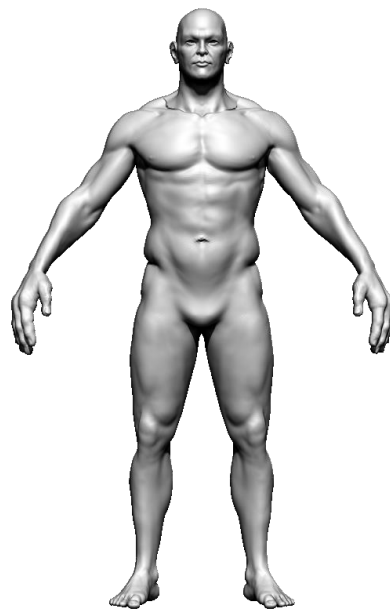
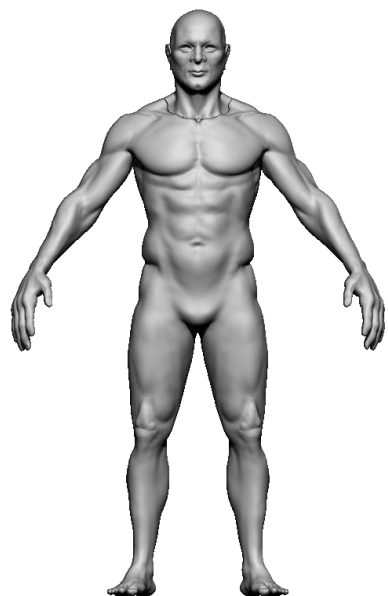
UNIVERSITAT
POLITÈCNICA
DE VALÈNCIA

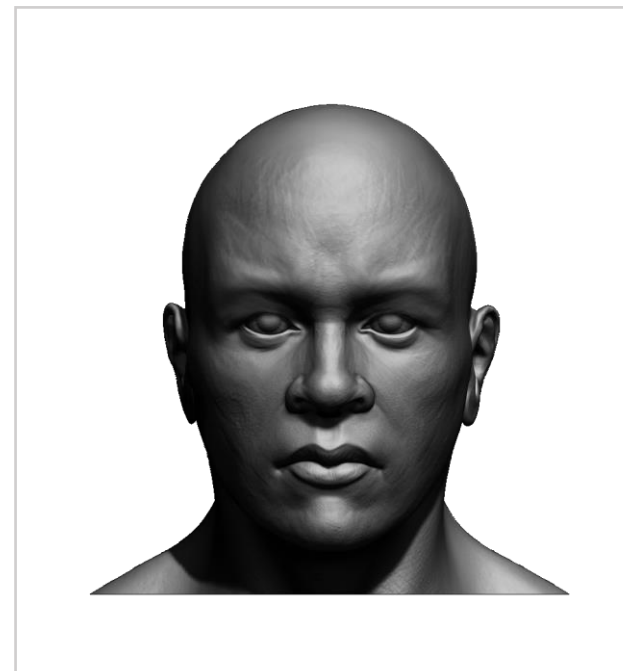
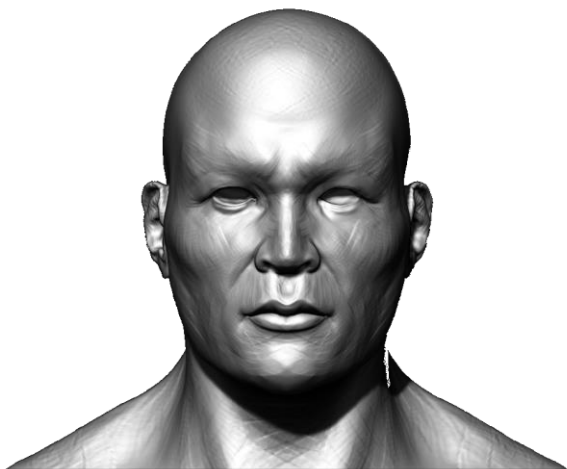


UNIVERSITAT POLITÈCNICA DE VALÈNCIA
FACULTAT DE BELLES ARTS DE SANT CARLES

MODELADO ORGÁNICO.

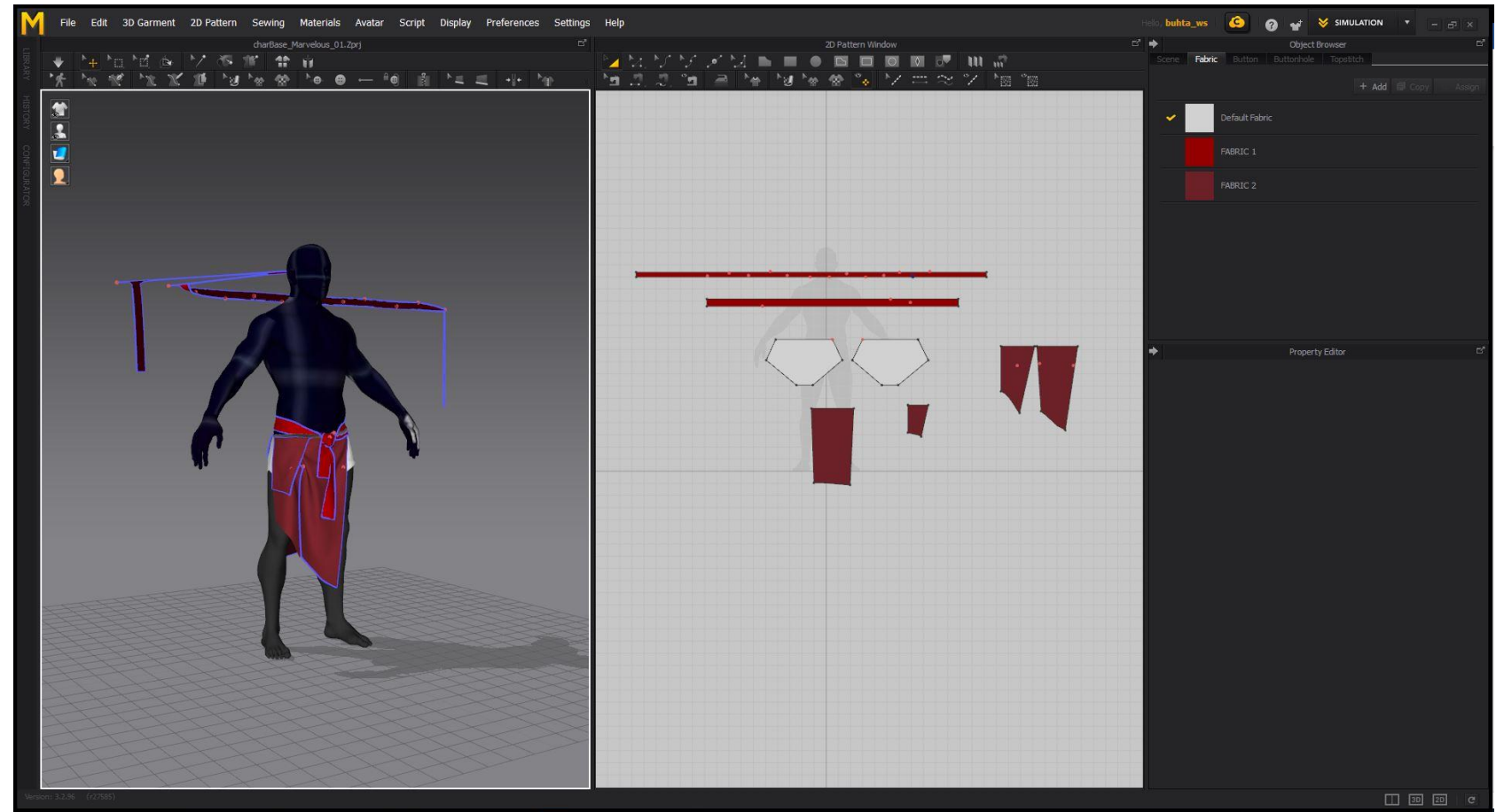


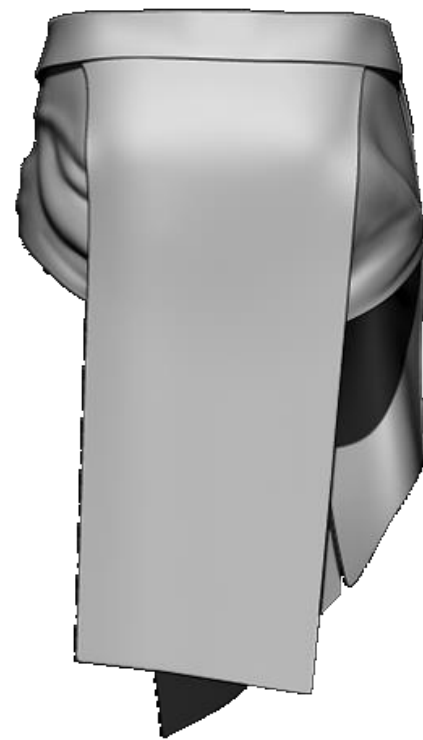




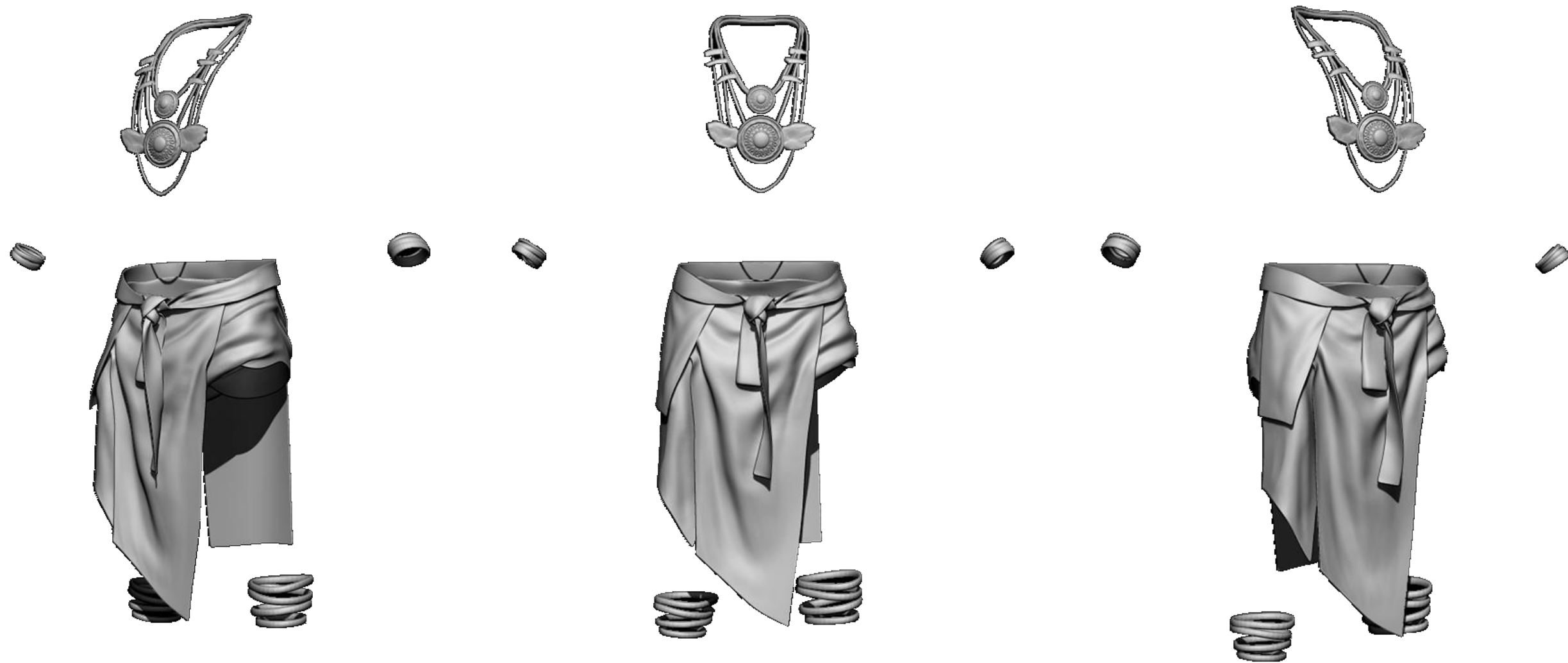
MODELADO INORGÁNICO.

Ropa, vestuario.



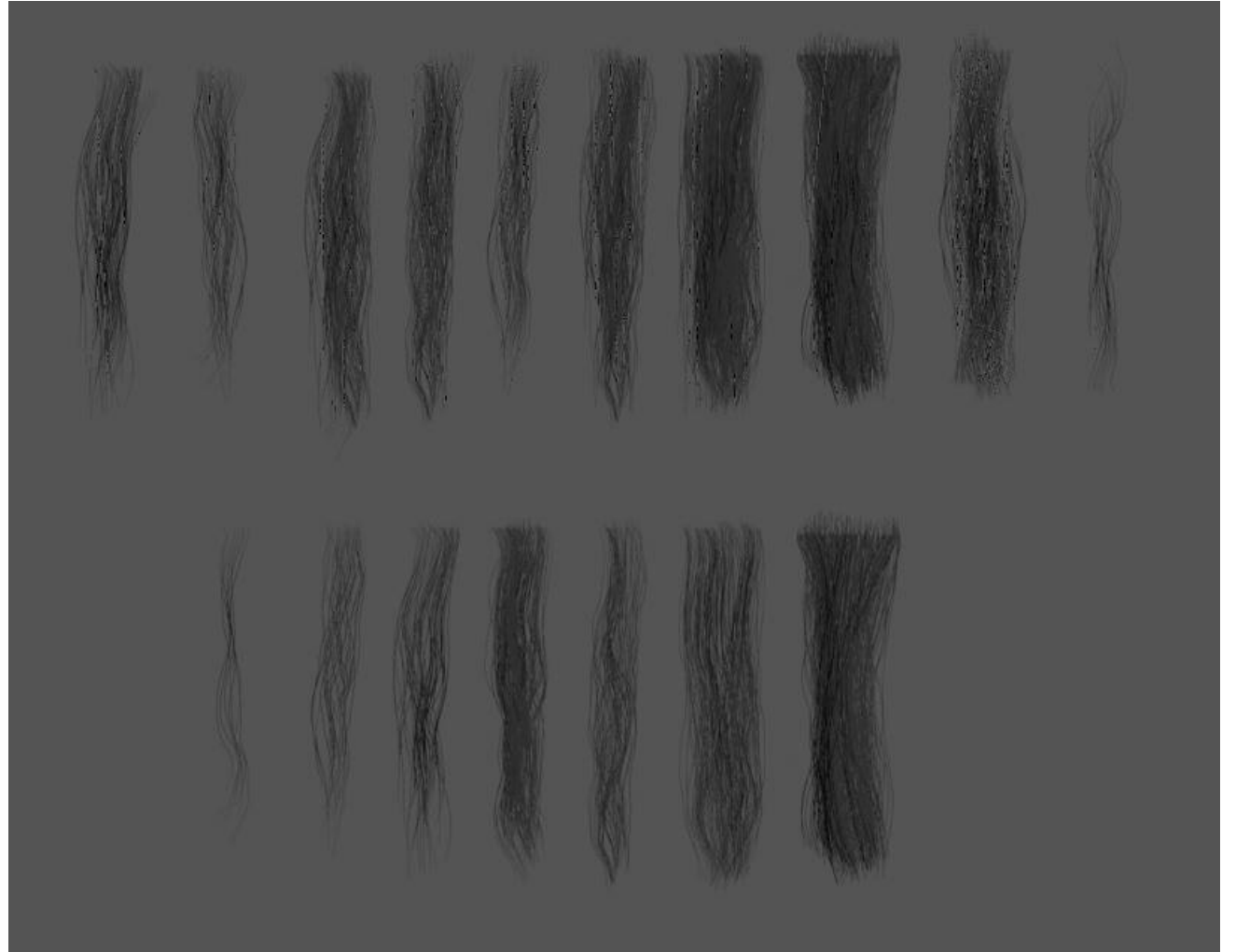
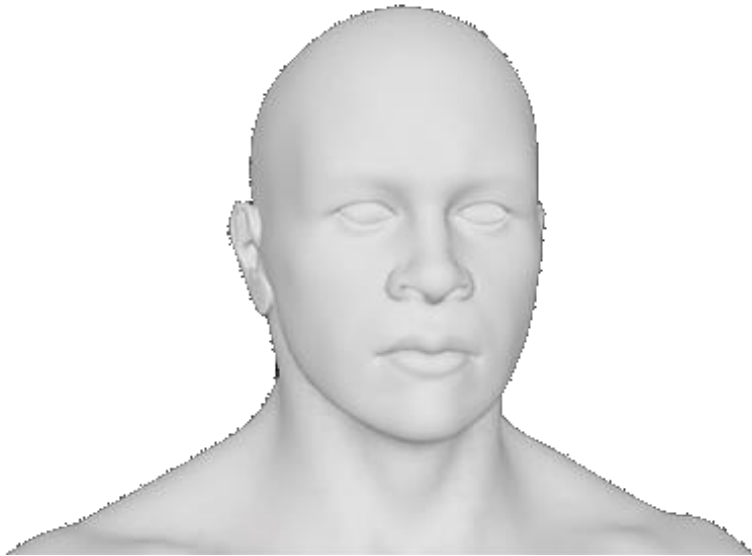


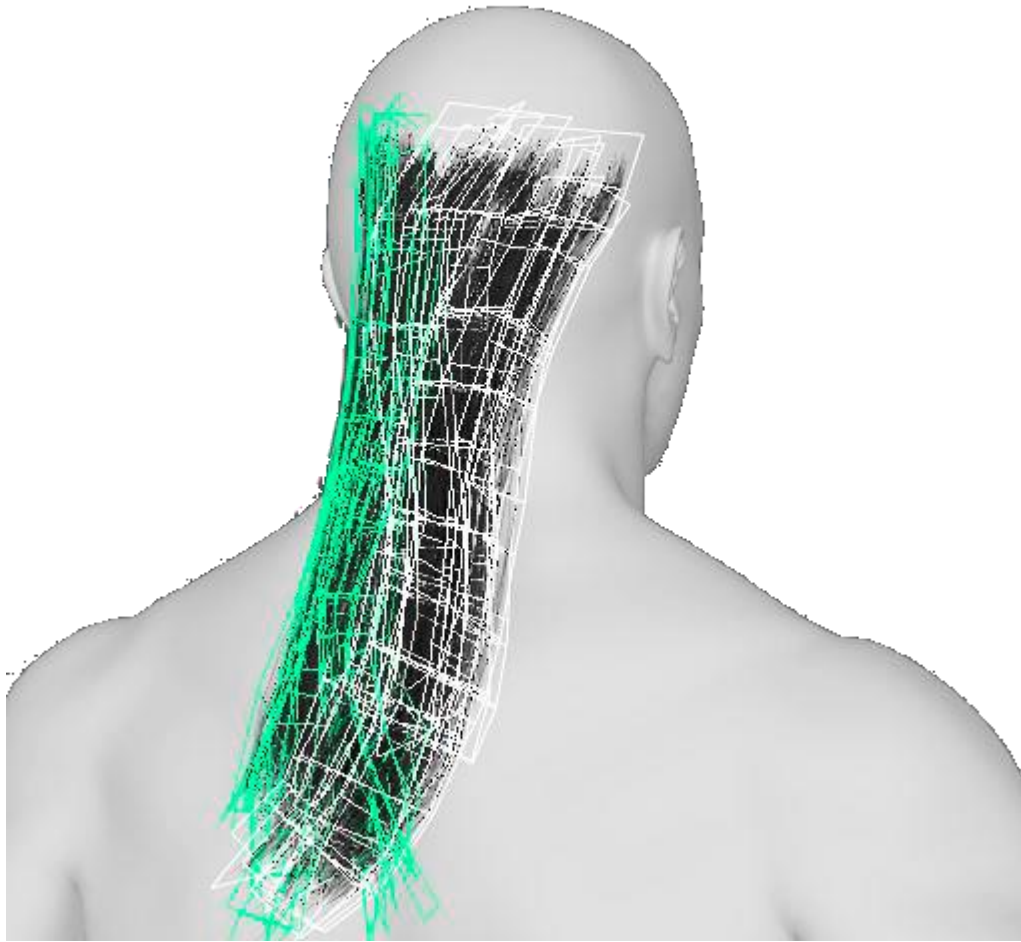






MODELADO DEL PELO.



















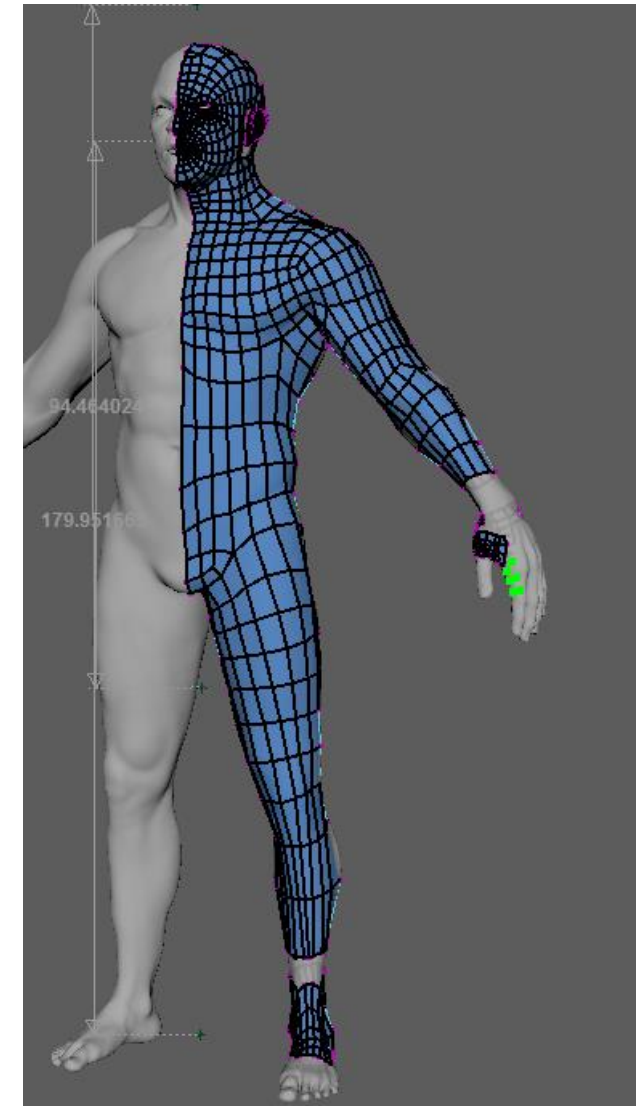
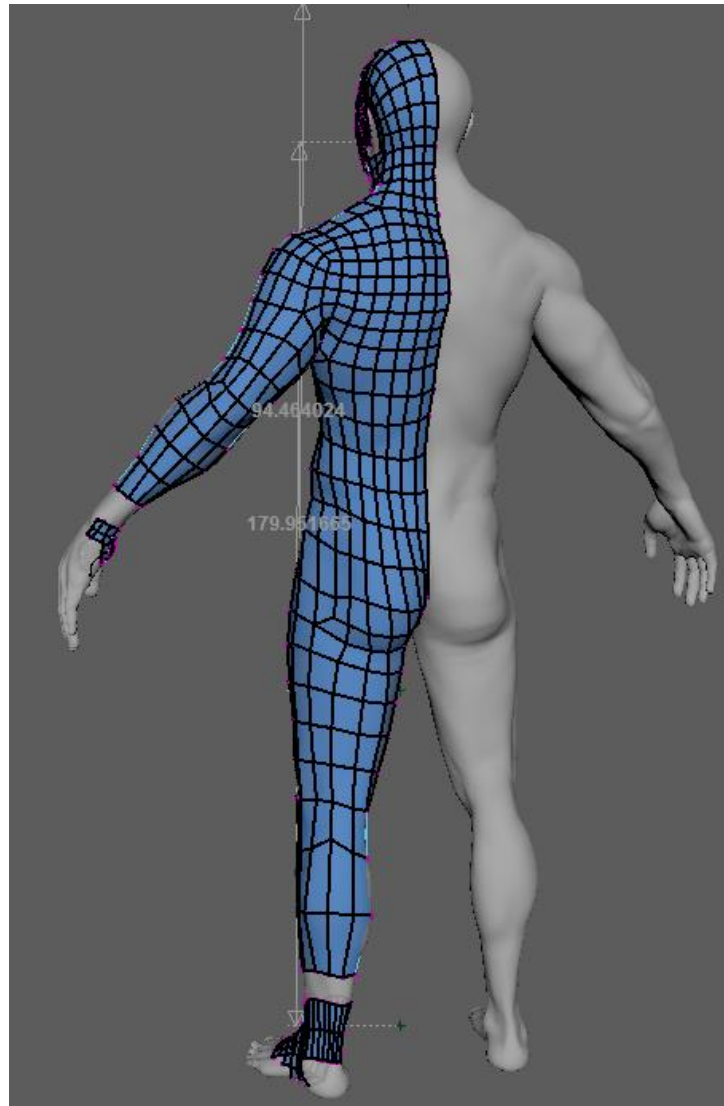
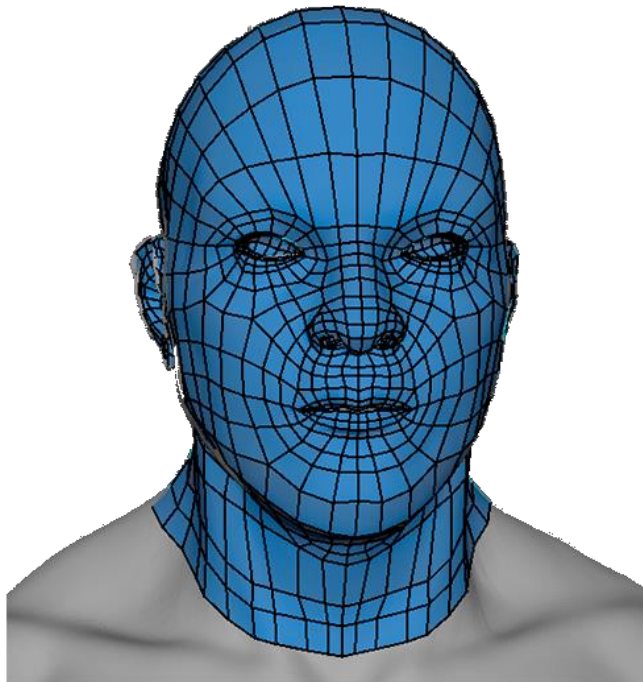


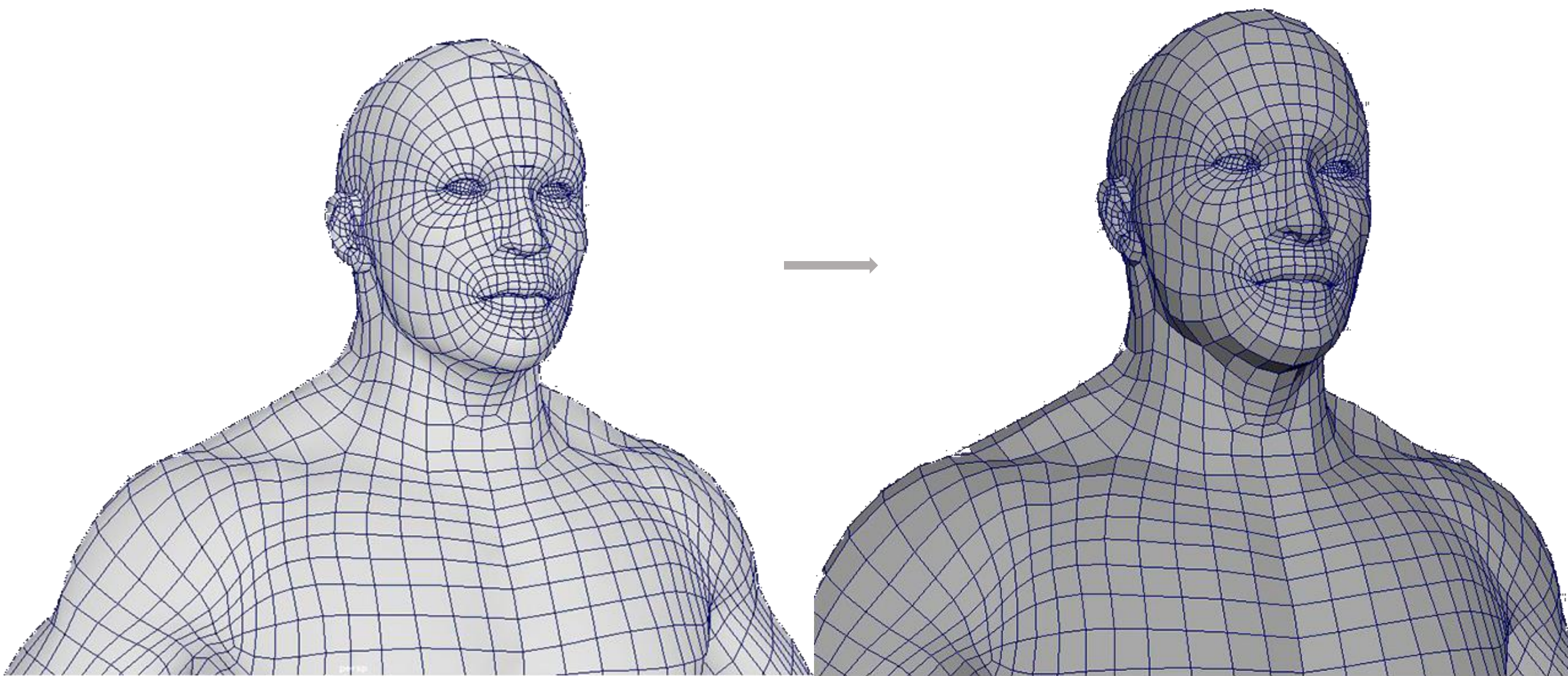


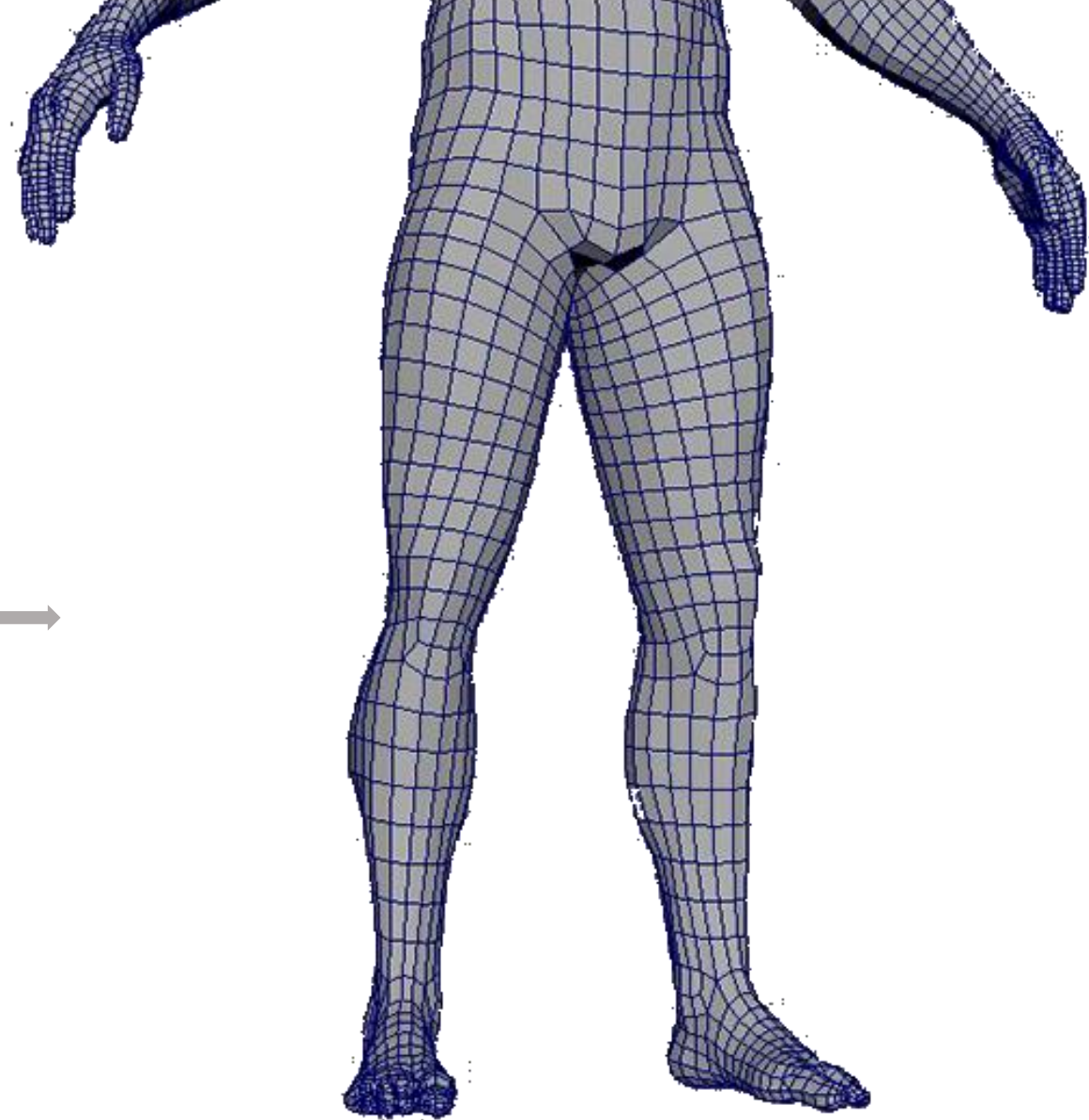
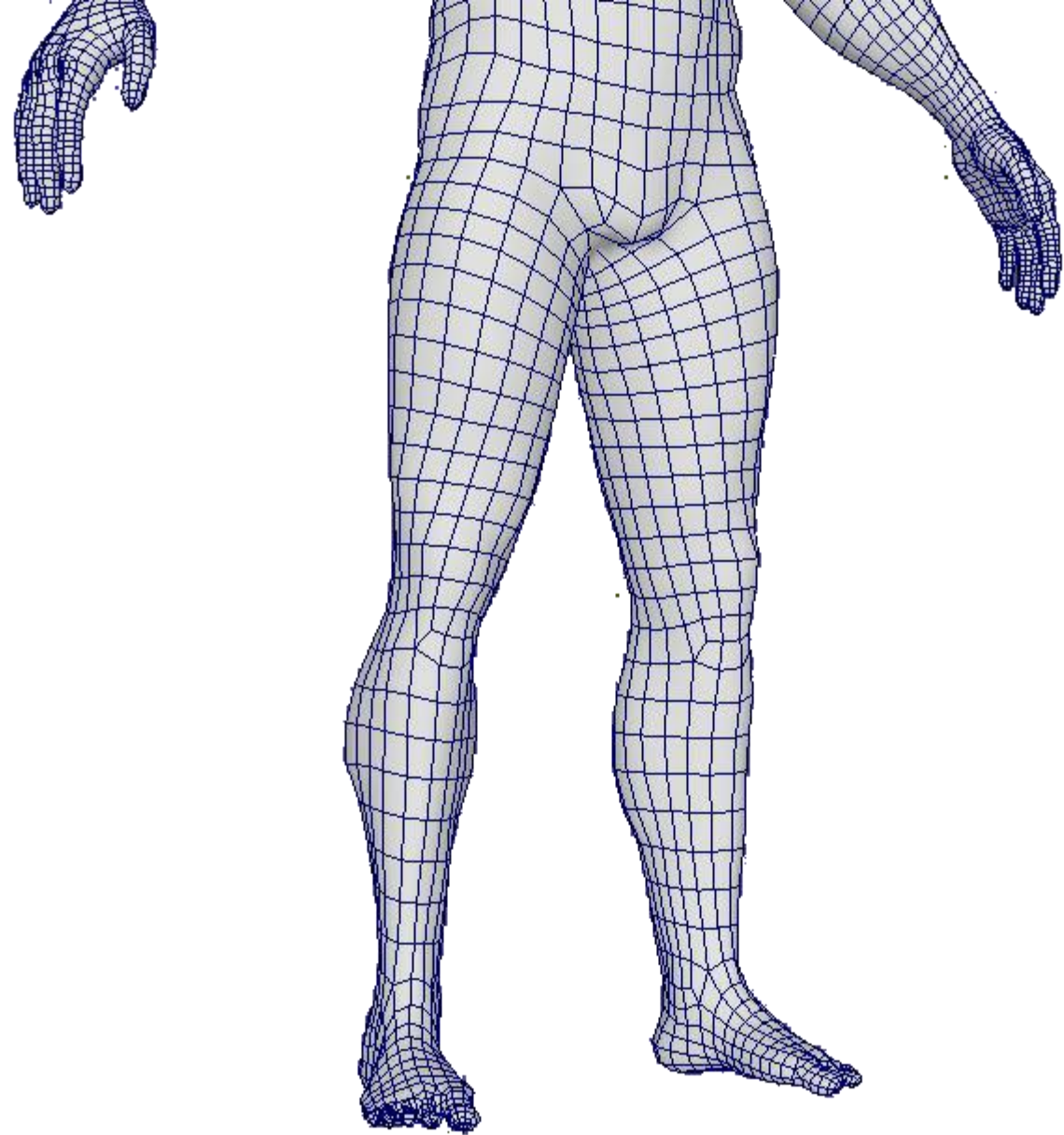


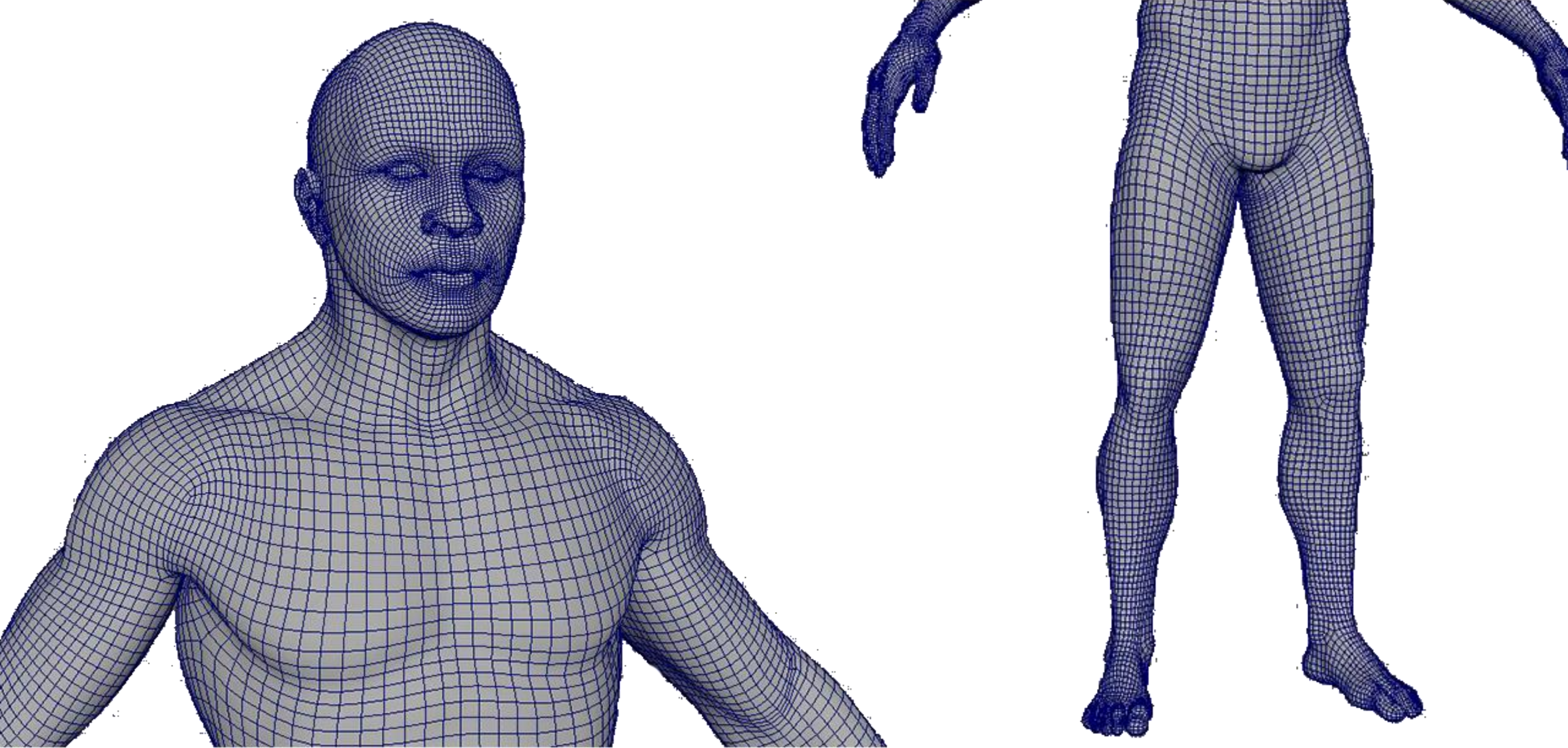


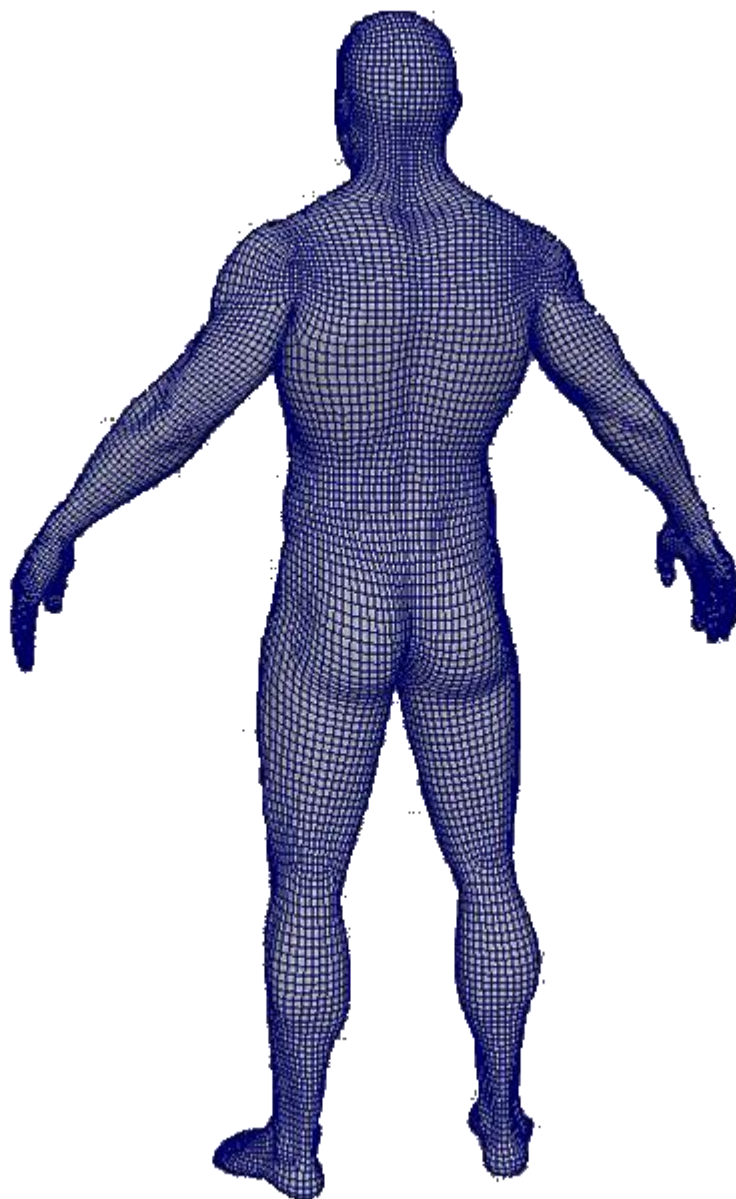
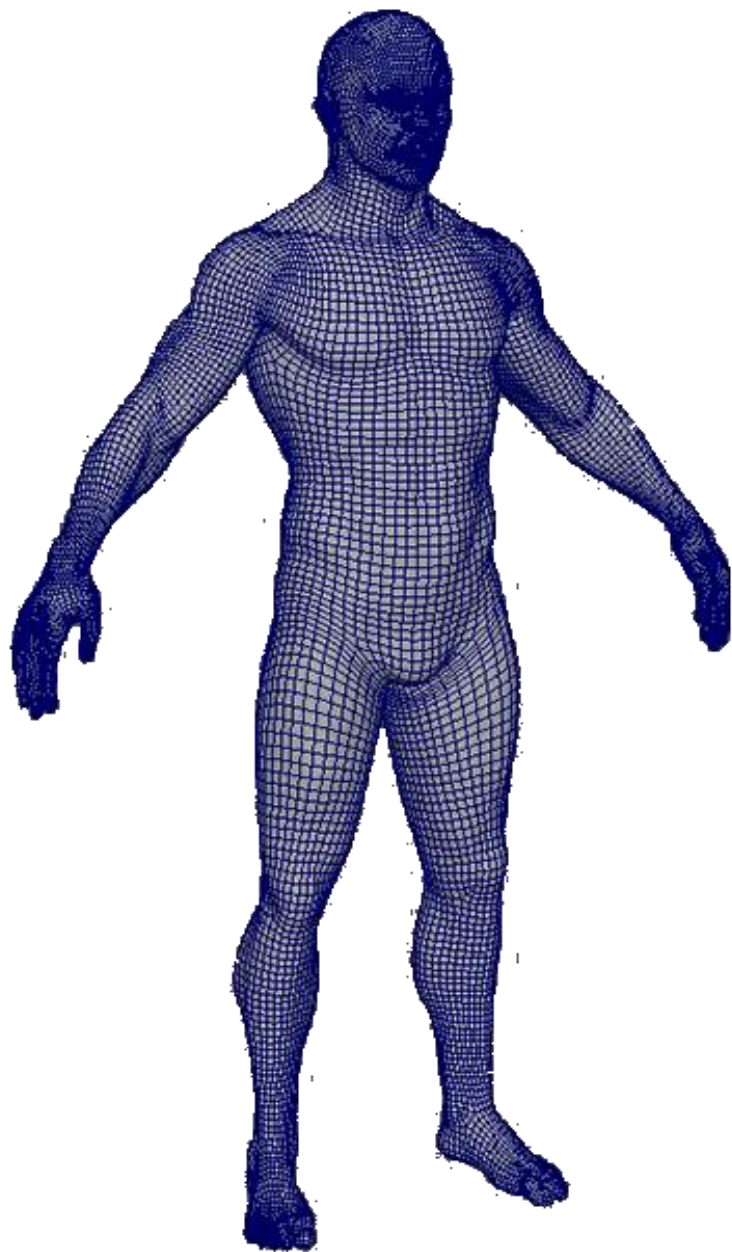
Retopología y UVs.



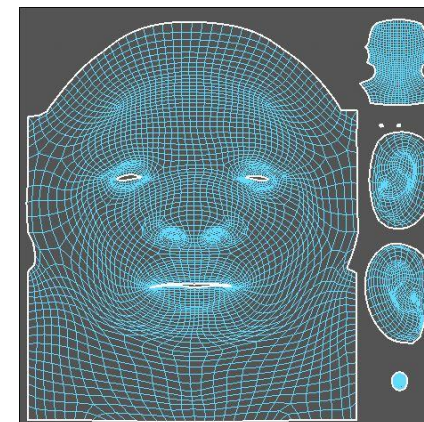




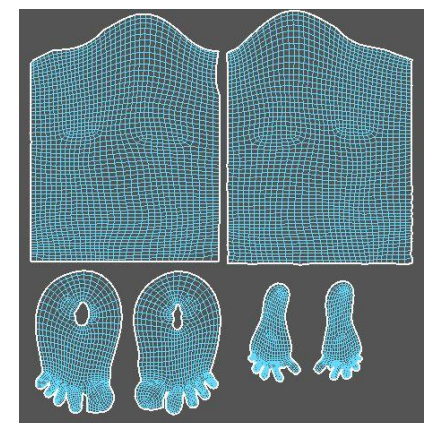




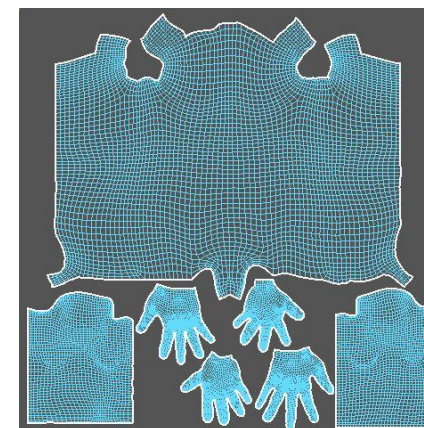
Uvs cara.

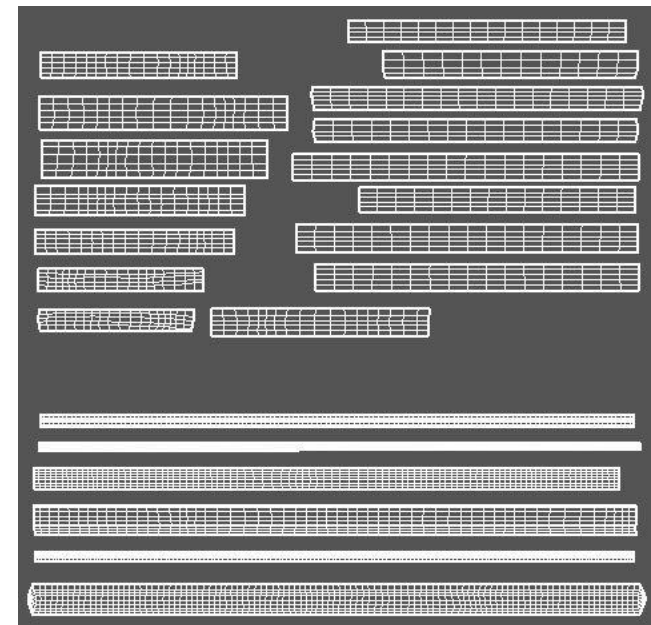
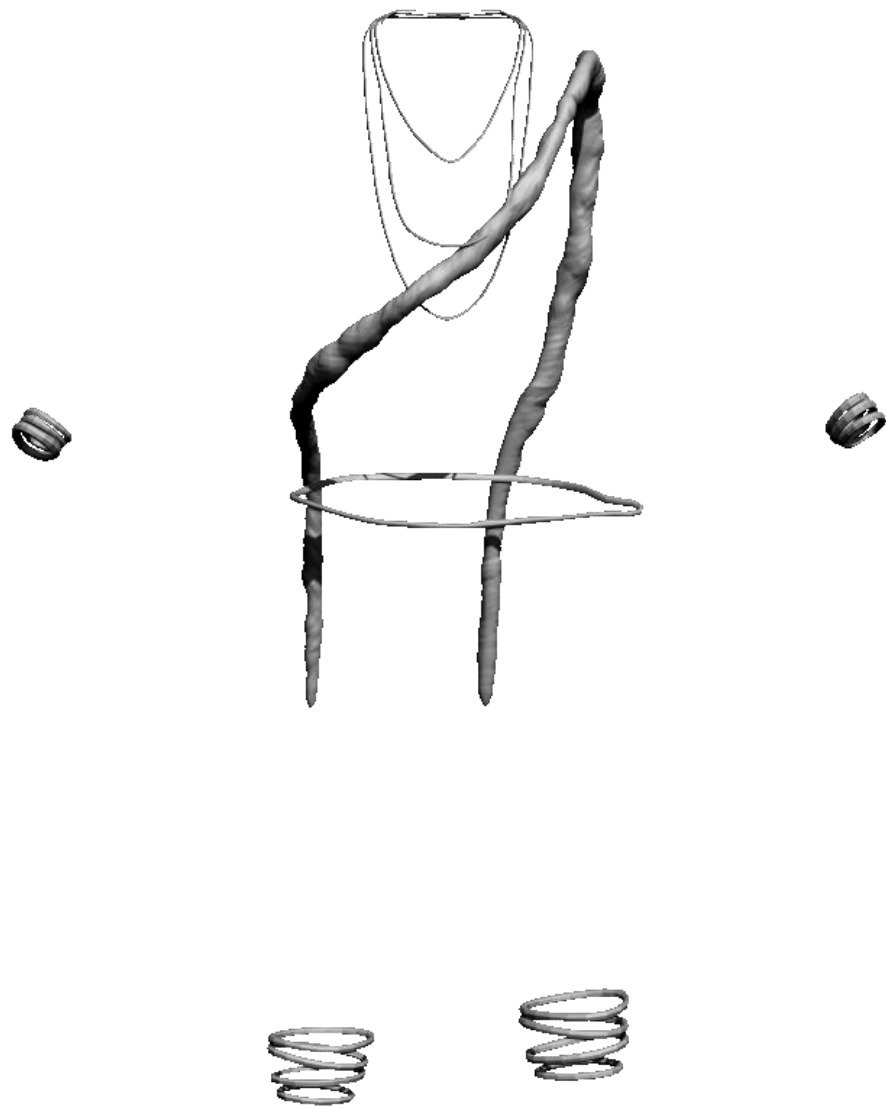


Uvs tren inferior.



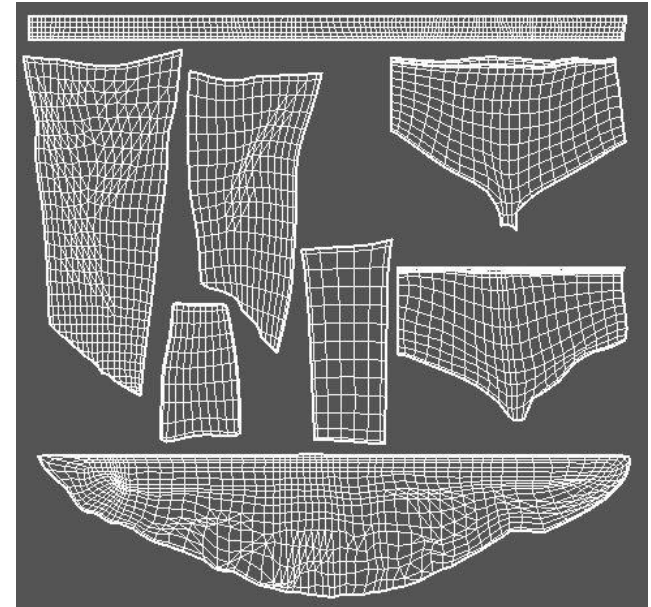
Uvs tren superior.



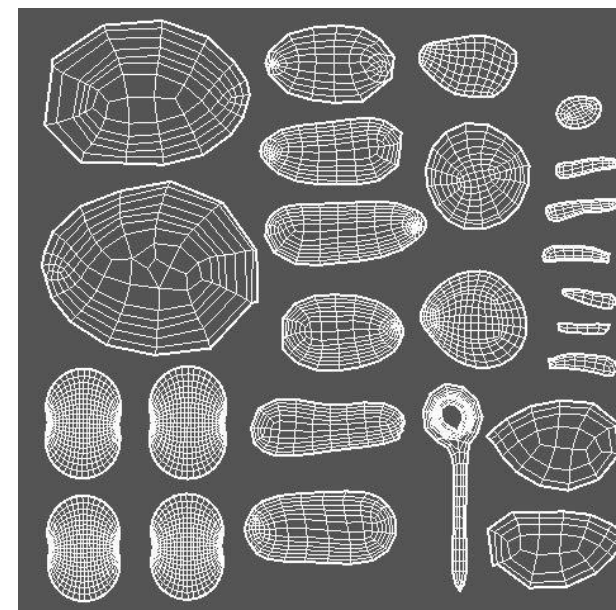
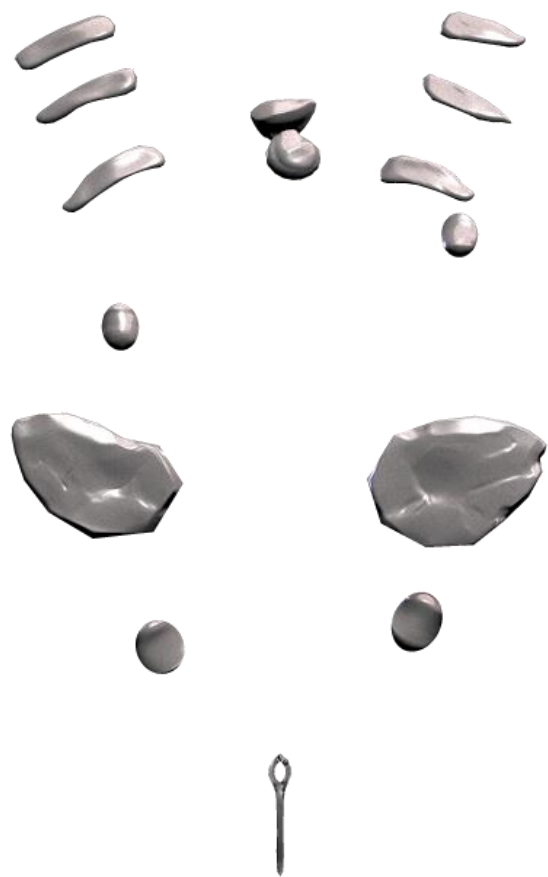


UVs cuerdas.

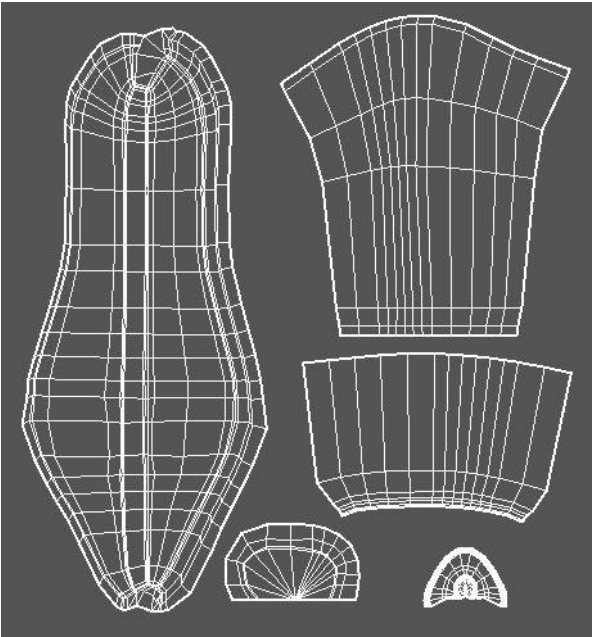




UVs ropa.

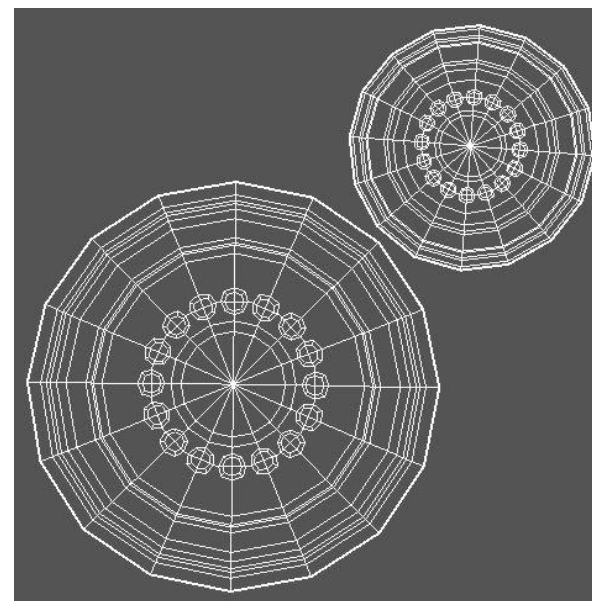


UVs chapas.

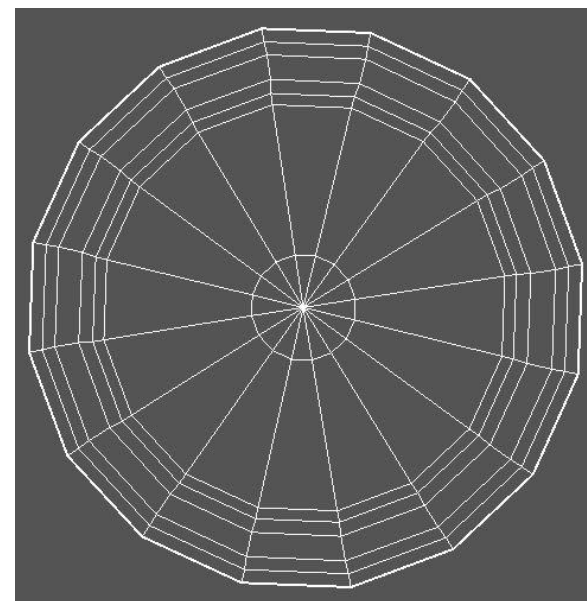


UVs espada.



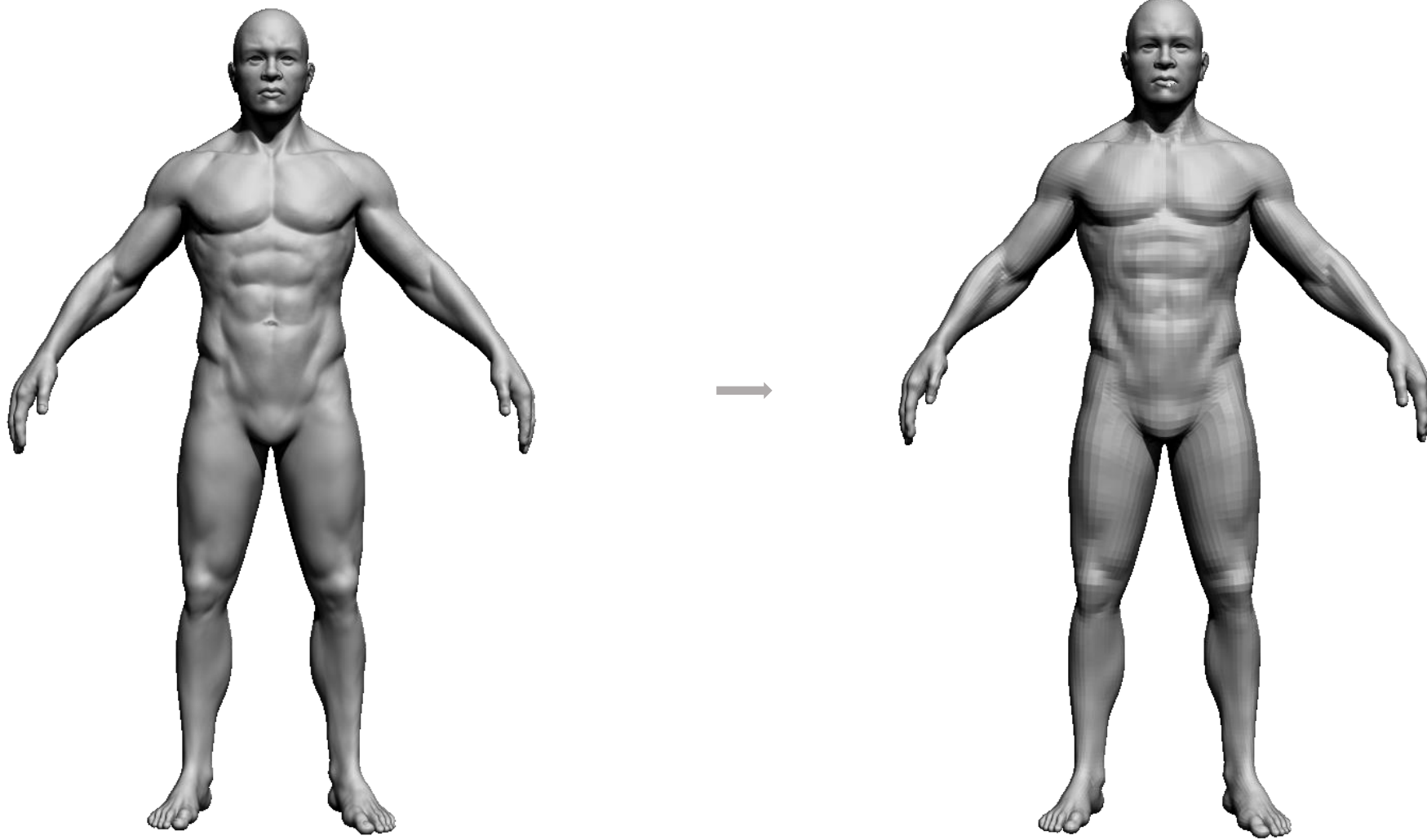


UVs medallones.



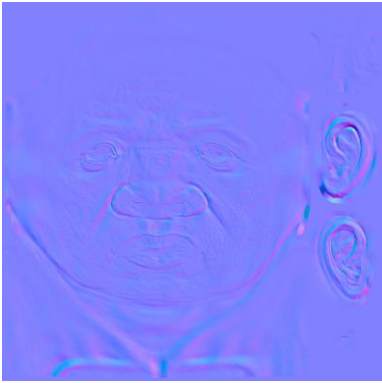
UVs escudo.

Baking.

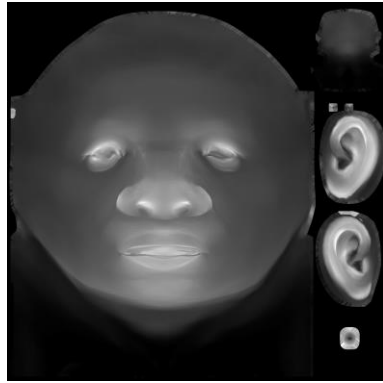


Transferencia de datos del high al low poly para crear los mapas.

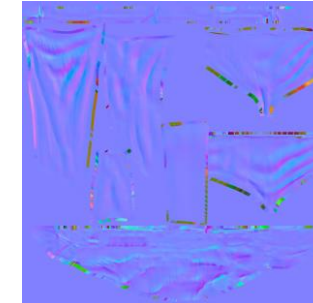
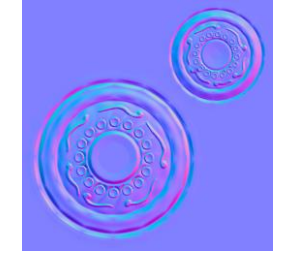
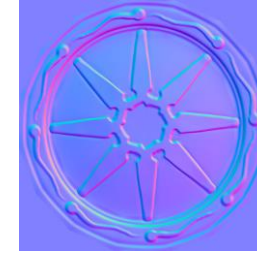
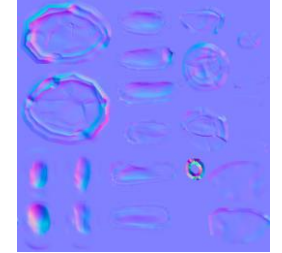
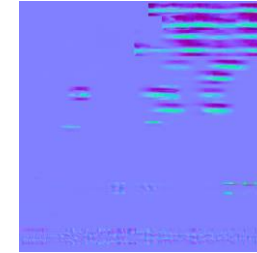
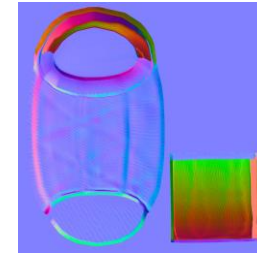
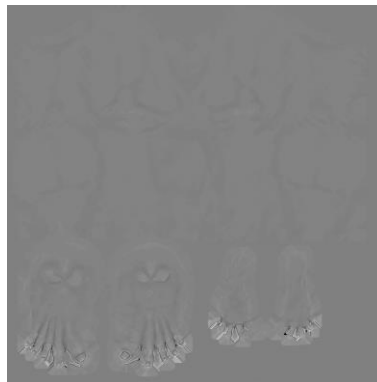
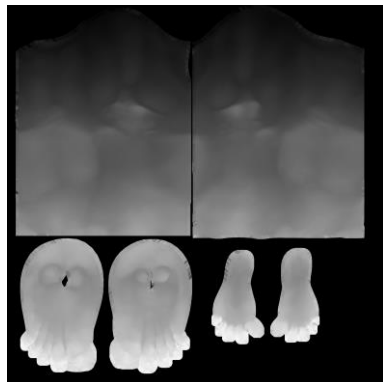
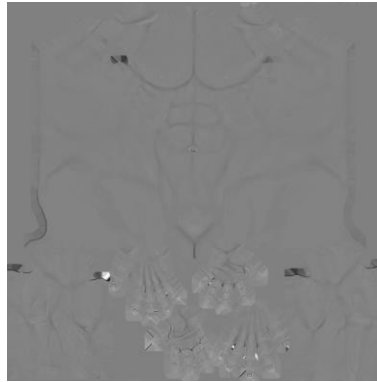
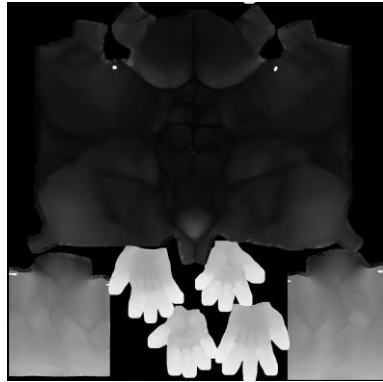
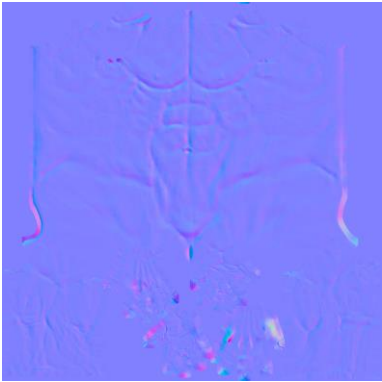
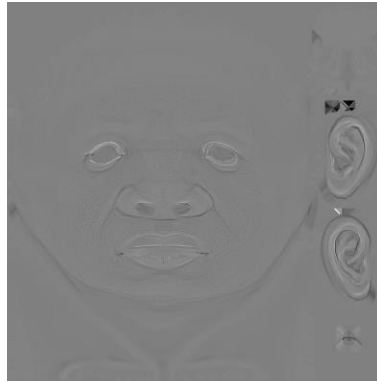
Normal map.



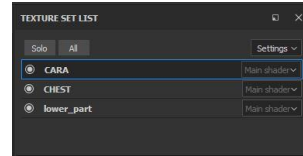
Thickness map.



Curvature map.

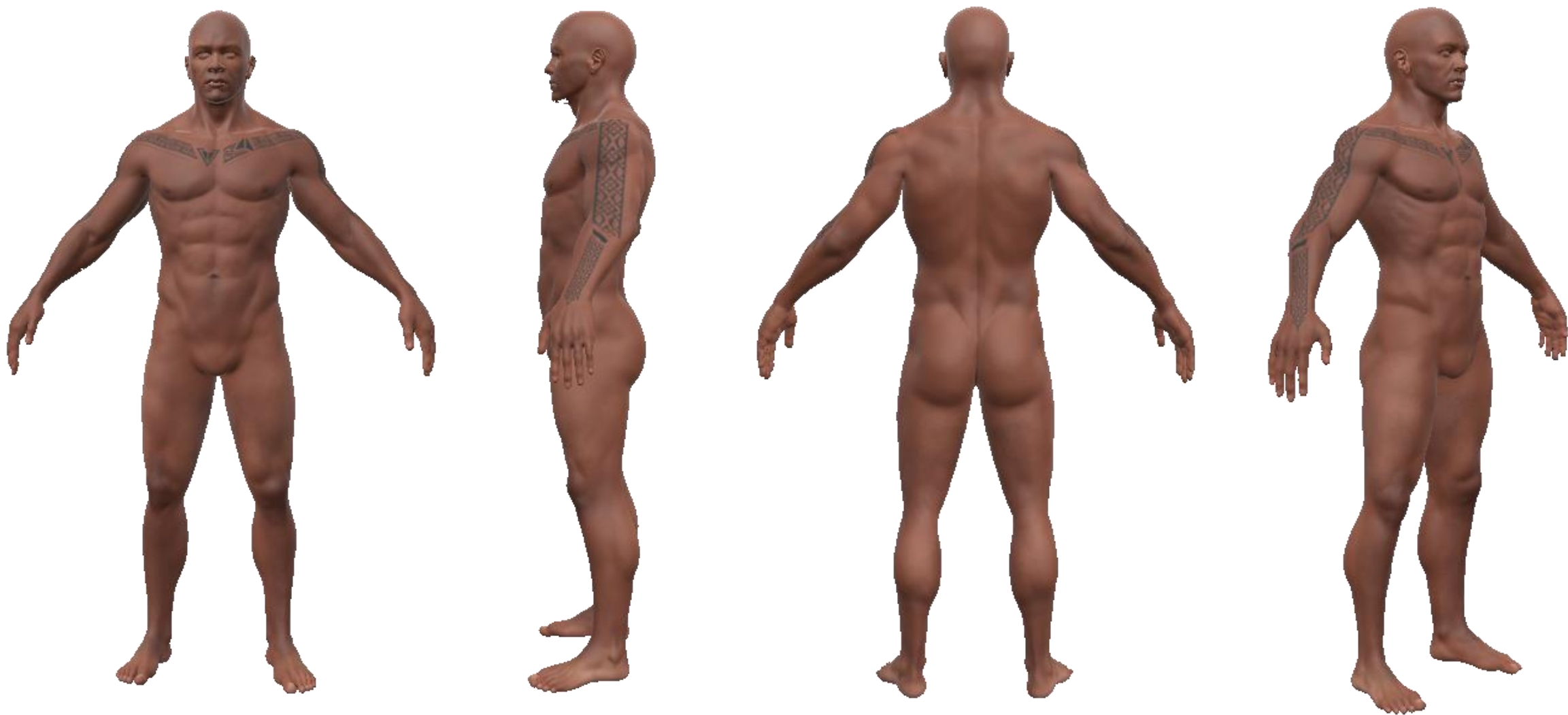


Texturizado.



Mapa de color (Albedo Map).





Visión de render en Substance.

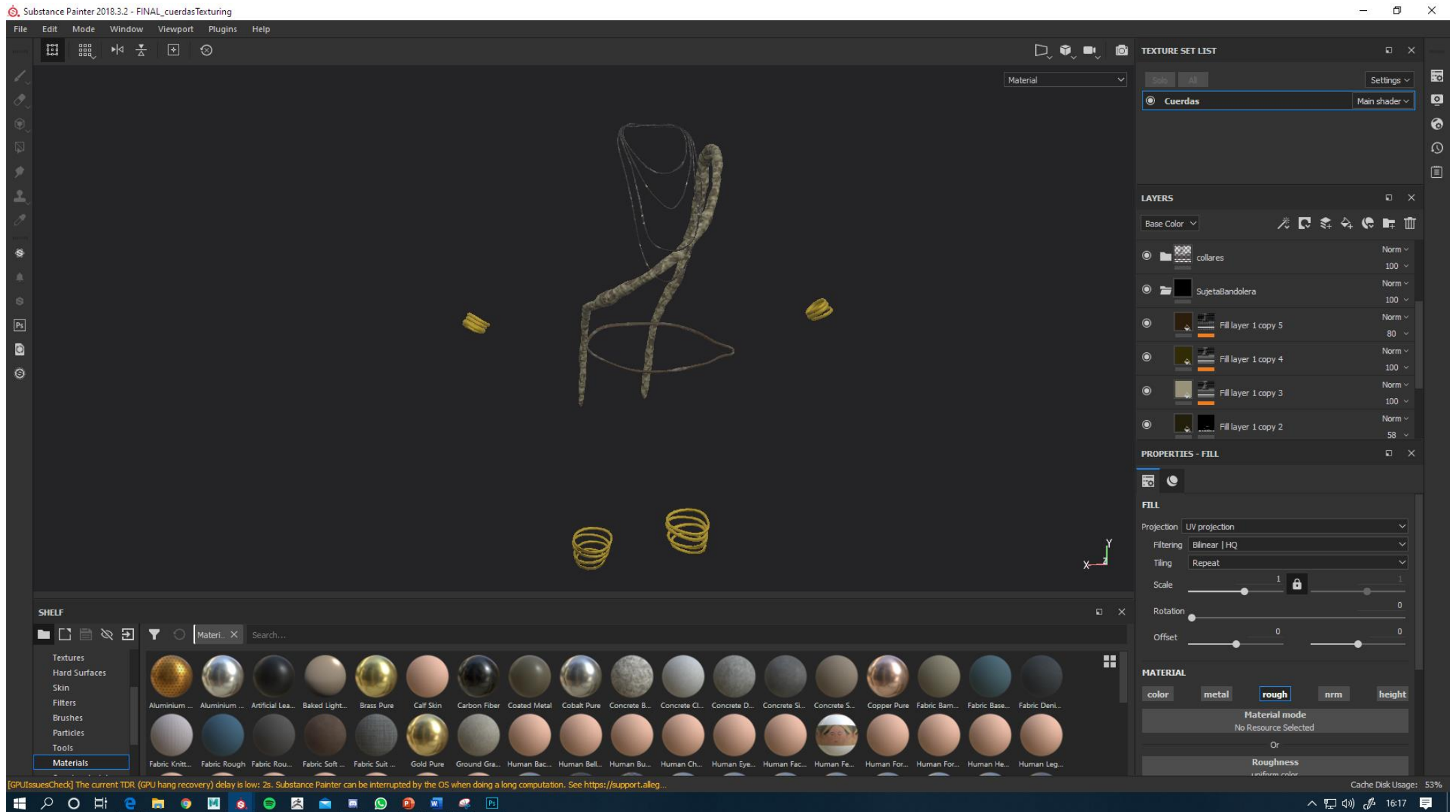


Mapa de color (Albedo) en Substance Painter.



Visión de render en Substance.

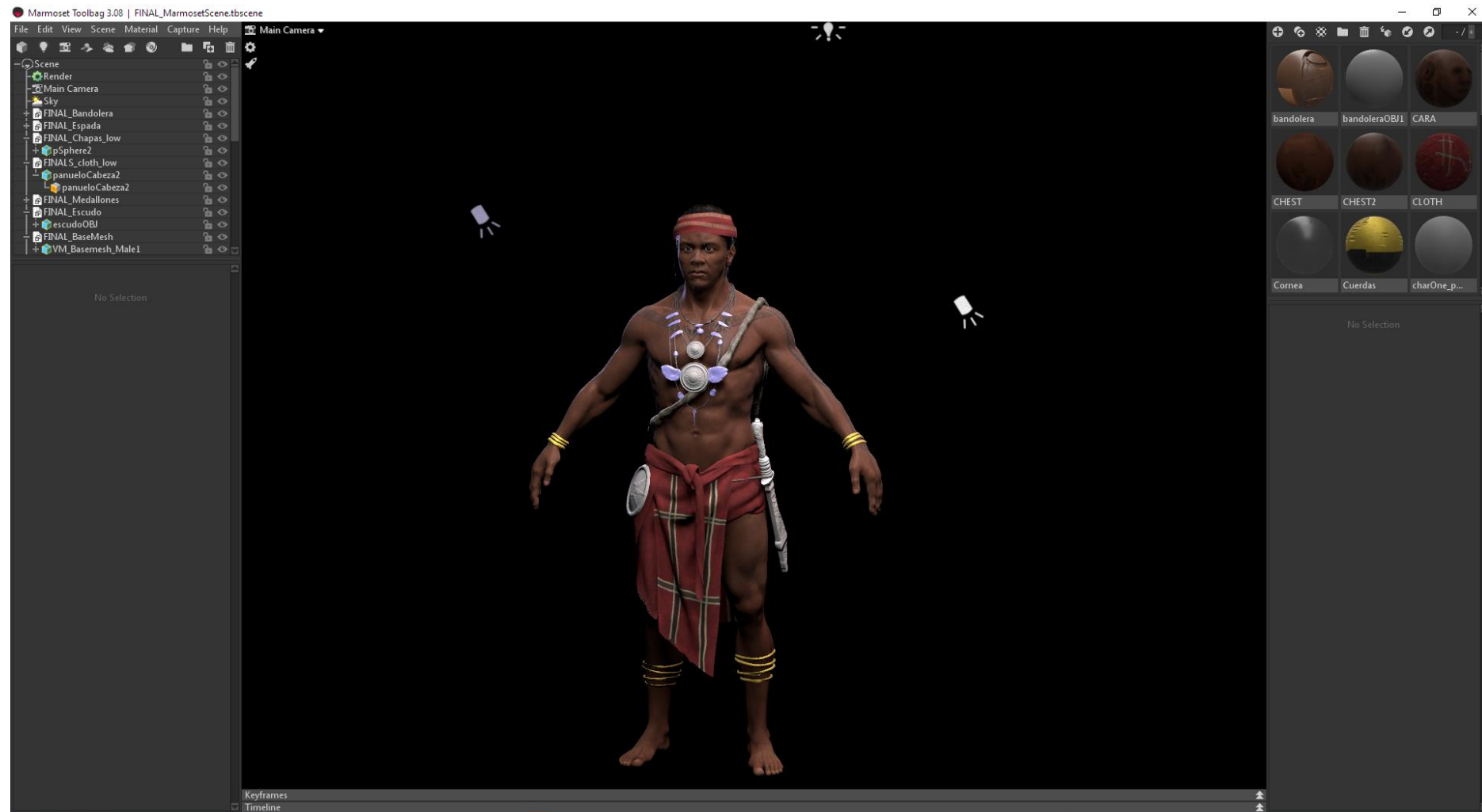




Captura del proceso de trabajo en Substance Painter.

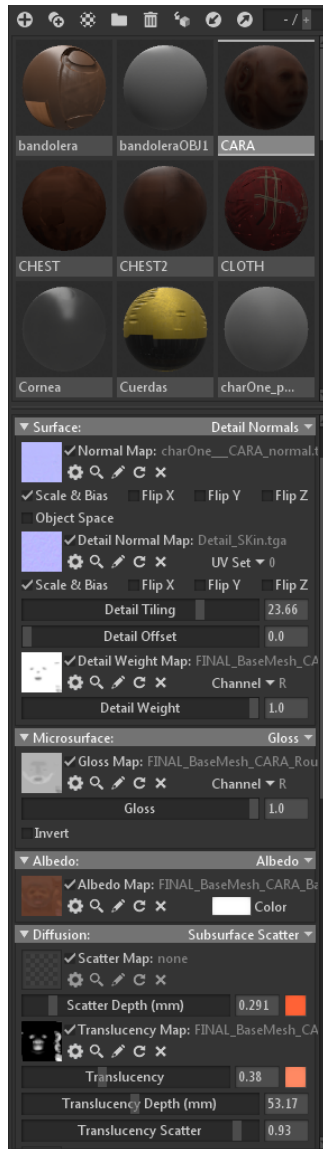


Renderizado.

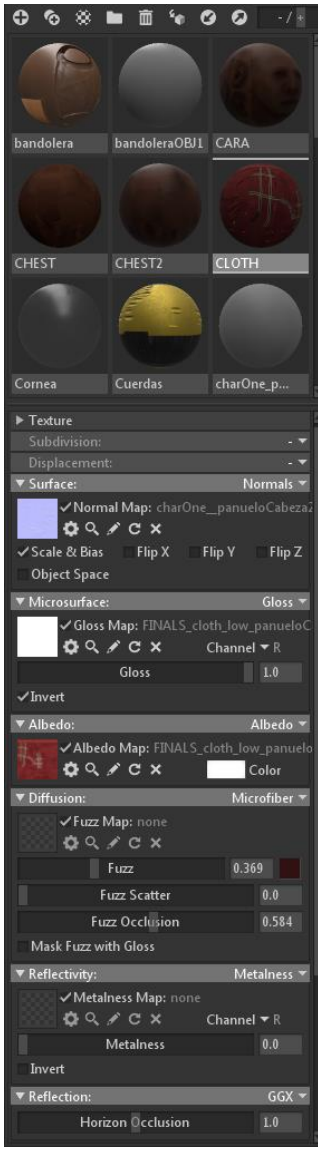


Escena completa Marmoset Toolbag.

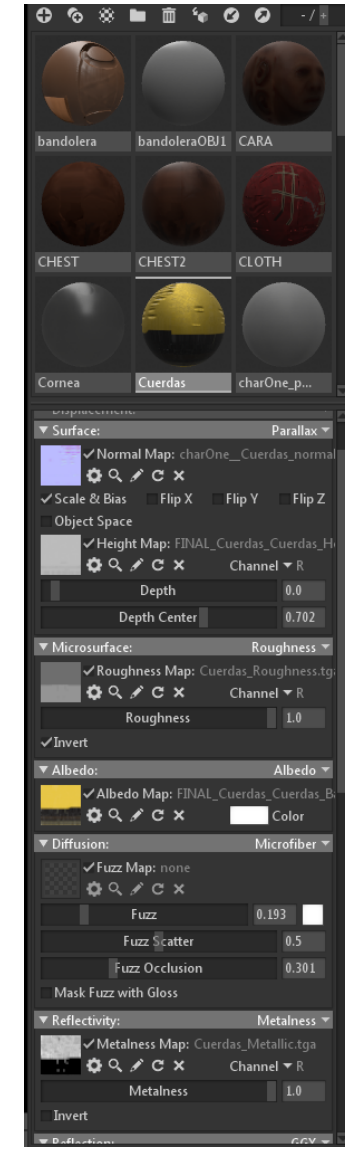




Parámetros material orgánico.



Parámetros material ropa.



Parámetros material inorgánico.



Tris: 108.114



