- MeshLab 2024.03 nightly

  https://drive.google.com/drive/u/2/folders/1W5MpWX50PoeZaXtqg5Ngtnm3YYxGex6L

- Dataset: Scanning_pipeline/pastore

  http://vcg.isti.cnr.it/corsi/G3D_InfoUma/Materials/Scanning_pipeline.zip

- Remember to save project and file at the end of each step

Exercise

1. Load all files
2. Cleaning of the borders with one dilate step
3. Smoothing (1 iteration)
4. Range scan alignment
5. Reconstruction with VCG filter (voxel side = 1mm/0.5mm)
6. Reconstruction with Screened Poisson (depth = 9 /10)
7. Cleaning of the Poisson mesh
8. Comparison between the Poisson mesh and the VCG mesh
9. Duplicate Poisson mesh
10. Simplification of the Poisson mesh (target 100k face)