Skull of a Grey Wolf (Canis lupus)

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VIEW IN BROWSER

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Summary

Life-size model made out of a 3D Scan from a Grey Wolf (Canis lupus), 3D scan by the Polish Mammal Research Institute

Art & Design > Sculptures

Tags: anatomy animal animalskull biology bones lupus mammal morphology skull wolf canis greywolf

The original Scan (Atos Core 3D Scan) made by the Mammal Research Institute, Polish Academy of Science during the Open Forest Data project. You can download the original data here.

I adapted the scan for 3D printing. The mandible is articulatable and not attached to the crania.

I printed the model with the 0.25 nozzle, 0.05 layer height with white PLA. The skull (crania) was printed in halves, cut at the sagittal suture and the jaw was printed in halves as well, cut at middle sutur (Sutura palatina mediana).

Model files

canis-lupus-crania.stl

canis-lupus-mandibularis.stl

canis-lupus-divided-into-parts.3mf

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