GEOBALS – 3D Printable Christmas Ornaments (Set of 8)
Modern, geometric holiday decor designed to add a minimalist touch to your tree.

Each ornament prints in **two hemispheres + two alignment pins** for a clean, centered finish once glued together. Lightweight, stylish, and fast to print — no supports needed! Perfect for silk or metallic filaments to create a festive shine. 🎄

Designed by **Petr Křivohlavý** for **SIMIU**.

🛠️ Printing Instructions

- **Parts per ornament:** 2 halves + 2 pins
- **Diameter:** 50–55 mm
- **Avg. Weight:** ~22 g per full ornament
- **Supports:** None required
- **Layer Height:** 0.16–0.2 mm
- **Infill:** 6–8% Gyroid
- **Assembly:** Insert pins to align → Apply a few drops of super glue → Press together

Pin Fit Tip:
If the pins are too tight or too loose, scale **only the pins** by ~**1–2%** in your slicer and reprint until the fit feels right.

Material in the photos: Bambu Lab Silk PLA - Blue & White

💬 Questions or Feedback?

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🧠 Join the Community:

https://discord.gg/SagnAaCgHF