Data & Code Availability Statement

All data and code supporting the findings of this study are available at:

https://github.com/DihedralG/HIA-Geodetic-Codex

This includes:

• Python scripts for figure generation (e.g., Monte Carlo simulations, geodetic overlays, harmonic models).

• Data files for UNESCO World Heritage Sites and Monte Carlo site simulations.

• High-resolution figures and supporting reference materials.

Additional or culturally sensitive modeling data and high-resolution site overlays are available upon request. While redacted data may reduce overall model confidence (from >93% UNESCO alignment to an estimated 85% or higher), full reproducibility can be ensured within the scope of publicly available materials.