

# Dataset Publication & Replication Platform

## Zenodo Deposition

- Metadata prepared in `zenodo_deposition.json` for open access publication under CC-BY-4.0.
- All phase datasets (0–4) will be deposited, including: fractal boundary coordinates, DQPT series, modular form coefficients, ablation and statistical analysis outputs, and integration artifacts.

## Replication Platform

- **Dockerfile:** Builds an environment with all dependencies and runs replication scripts (`phase2_artifacts.md`, `phase4_stats.py`).
- **CI Workflow:** `.github/workflows/replicate.yml` automates build and run on each push for continuous verification.

Upon merging, datasets will be published to Zenodo and the CI pipeline ensures reproducible artifact generation.