



MAYAN ALFA

GitHub Publication and Release Workflow

GitHub was defined as the primary public research layer of the MAYAN_ALFA Research project. The repository is intended to serve as a professional public presentation of the benchmark framework, not as storage for internal source code.

Recommended repository name:

- MAYAN_ALFA_Research

Recommended structure:

- /papers
- /datasets
- /graphs
- /qa
- /release_notes

The following must never be uploaded to the GitHub repository:

- protected core source code,
- heuristics,
- private interpretation logic,
- Observation Registry internals.

Release Workflow

1. Create a public-safe release package,
2. run audit and QA procedures,
3. verify SHA256 integrity,
4. create a GitHub Release,
5. publish release notes,
6. synchronize with Zenodo.

An important part of the overall communication strategy was the emphasis on release discipline. Every release must be:

- versioned,
- audited,
- reproducible,
- and public-safe.

GitHub therefore does not function as a “development folder,” but as a disciplined public research layer.