Main ideas:

1. First Page content:
   1. General information (developers, maintainers, version, changes compared to previous version)
   2. General Description:
      1. Applications
      2. Features
      3. Limitations
   3. Output examples + Screenshots (If we integrate a plotting module)
2. User’s manual for fast setup
3. Parameters in config.py
4. Inputs
5. Outputs
6. Recommended use
7. Implementation
   1. …
   2. Helping functions
      1. …
8. Theoretical background
   * 1. s
     2. s

I would put the executive summary at the beginning of each section / chapter (first page of the subsection)