



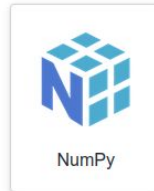
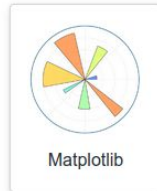
# La iniciativa Scientific Python

[scientific-python.org](https://scientific-python.org)



# Missió

- Millorar la col·laboració i interoperabilitat entre llibreries de computació científica en Python




# Fòrums comunitaris centralitzats

- Discourse: <https://discuss.scientific-python.org>
- Discord: <https://discord.com/invite/vur45CbwMz>

# Guies col·laboratives

- Per a contribuïdors (tant novells com experts)
- I per a desenvolupadors/mantenidors



Q Search Scientific Python Development Guide

Scientific Python Learn Cookie

## Scientific Python Library Development Guide

This guide is maintained by the scientific Python community for the benefit of fellow scientists and research software engineers.

**Start at the basics.** Do you have a pile of scientific Python scripts or Jupyter notebooks that are becoming unwieldy? Are changes to some parts of your code accidentally breaking other parts of your code? Do you want to more maintainable, reusable, and shareable form? Start at the [tutorial](#).

**Learn recommended tools and best practices.** [Topical guides](#) provide task-based instruction on topics that scientists and research software engineers may encounter as their projects evolve and grow. This covers modern packaging ([simple or compiled](#)), [style checking](#), [testing](#), [documentation](#), [static typing](#), [CI](#), and much more!

**NEW PROJECT TEMPLATE**

This guide comes with a [copier/cookiecutter/cruft](#) template for making new repos, [scientific-python/cookie](#). Nine build backends including compiled backends, generation tested in Nox, and kept in-sync with the guide.

Home

Tutorials

Topical Guides

Principles

Patterns

Repo-Review

# SPECs

## Recommendations

[SPEC 0 — Minimum Supported Dependencies](#)

[SPEC 1 — Lazy Loading of Submodules and Functions](#)

[SPEC 2 — API Dispatch](#)

[SPEC 3 — Accessibility](#)

[SPEC 4 — Using and Creating Nightly Wheels](#)

[SPEC 5 — CI Best Practices](#)

[SPEC 6 — Keys to the Castle](#)

[SPEC 7 — Seeding Pseudo-Random Number Generation](#)

[SPEC 8 — Securing the Release Process](#)

[SPEC 9 — Governance](#)

## Endorsed By



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# Traduccions



NumPy.Org

Private • 11 languages • 15 540 source words • Last activity 6 days ago

1 685 QA issues for all languages • 1 issue in the Editor • 0 overdue tasks

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Korean (ko-KR)	481	97% - 0%	
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