

Announcement

Gaia DR3 Hackathon



For registration by **May 15**, and further information, check out [Gaiadr3hack.mit.edu](https://gaiadr3hack.mit.edu)

Do not hesitate to contact us at **gaiadr3hack@mit.edu**

What's a Hackathon?

A space where people of different backgrounds get to code something up, for fun.

People of different levels will be accessing this data in the same room, and collaborating on new and exciting projects.

If you have ideas on what to use the new data release for, great! Come in for the snacks and the company. If not, we have some fun projects for you, and a day full of tutorials! So join in!

Timetable

- Friday **June 10**, at 10am, Tutorials
- Hackathon starting with the data release: Monday **June 13**, at 6am until Wednesday **June 15**, at 5:30pm
- Everyone is welcome!
- There will be prizes for undergraduate participants.

What's Gaia?

Gaia is a space telescope that measures the position and velocities of stars in the Milky Way.

A new data release will be available on **June 13**, and you can play with it! No prior knowledge of the dataset is required.

The Gaia data is the largest stellar catalog to date, with the velocities and positions of 1.8 billion stars in the Milky Way!

Prizes!

Yes, there will be prizes for **undergraduate participants**.

They will be for:

- The coolest plot.
- The coolest science result.
- The cleanest code.

Let's have some fun!