RSE Bootcamp Part 3: Continuous Integration

Report of Contributions

Contribution ID: **1**   Type: **not specified**

Using containers in science

Tuesday 18 July 2023 09:00 (4 hours)

Containerized solutions can be helpful in the testing stage of continuous integration. This day will focus on how to use containerized solutions for scientific projects using Docker as an example.

Session Classification: Day 1

Contribution ID: **2** Type: **not specified**

Continuous Integration in GitLab - Part 1

Wednesday 19 July 2023 09:00 (4 hours)

With continuous integration in GitLab, you can automate the building, testing, and deploying of your code. This day will focus on creating an initial GitLab CI pipeline.

Session Classification: Day 2

Contribution ID: **3**   Type: **not specified**

Continuous Integration in GitLab - Part 2

Thursday 20 July 2023 09:00 (4 hours)

You will learn advanced concepts of GitLab CI useful for optimizing the pipeline.

Session Classification: Day 3

Contribution ID: **4**
Type: **not specified**

Bring your own project

Friday 21 July 2023 09:00 (4 hours)

This day is reserved for working on your own projects together with experienced mentors.

Session Classification: Day 4