



Contribution ID: 87

Type: **Meet-Up or BOF**

## CI topics in research software and beyond

*Wednesday, March 6, 2024 3:50 PM (20 minutes)*

Continuous Integration (CI) is an invaluable asset and an important aspect of any (research) software development and research software lifecycle.

However, CI is often only considered as a side aspect when giving talks about software projects. To remedy this, we propose a session targeting only the topic of CI and including the possibility for shorter talks, to lower the entry barrier. In addition, as CI can also be used for many other possible use-cases and scenarios beyond its application in (research) software development, we also want to offer space for these topics as part of the session.

As the format for this session, we intend to offer the possibility for short lightning talks from a wide range of participants on topics revolving around CI. These talks can cover notable and noteworthy usage scenarios and examples for CI and also encourage ideas and experiences for scenarios using CI outside of software development, e.g. for papers, websites, teaching and similar.

Among the organizers, we have already identified possible topics for this session. However, before defining the final agenda, we intend to open the session to anyone in the RSE community interested in contributing and presenting their favorite topic. To this end, we will circulate a pad and an open call for lightning talks via, e.g., the de-rse mailing list to collect interested parties and topics based on which we will compose the agenda for the session.

### Slot length

Workshop (1h)

**Primary authors:** GOTH, Florian (Universität Würzburg); FRITZ, Jakob (FJZ, JSC); THIELE, Jan Philipp (Weierstrass Institute Berlin); MESITI, Michele (Karlsruhe Institute of Technology (KIT)); CASPART, René (Karlsruhe Institute of Technology (KIT)); GRUBER, Thomas (FAU)

**Presenter:** CASPART, René (Karlsruhe Institute of Technology (KIT))

**Session Classification:** Continuous Integration - Current Research and Beyond!

**Track Classification:** Continuous Integration: CI Topics in RS and beyond!