

RL4AA'26

COLLABORATION WORKSHOP

JOIN NOW!

30 March – 1 April 2026
U. Liverpool (Liverpool, UK)



Reinforcement learning is a powerful learning paradigm of machine learning that holds a lot of promise for **particle accelerators**. Join us in our yearly workshop to learn, discuss, and network!

KEYNOTE

SPEAKERS



RL challenge

Get your hands dirty with RL in small teams, write some code, and possibly win a prize.



Contributed talks

Enjoy targeted and specialised talks on different RL applications and methods.



Posters

Discuss your work and find out what others are working on in a poster session.



Introduction to RL

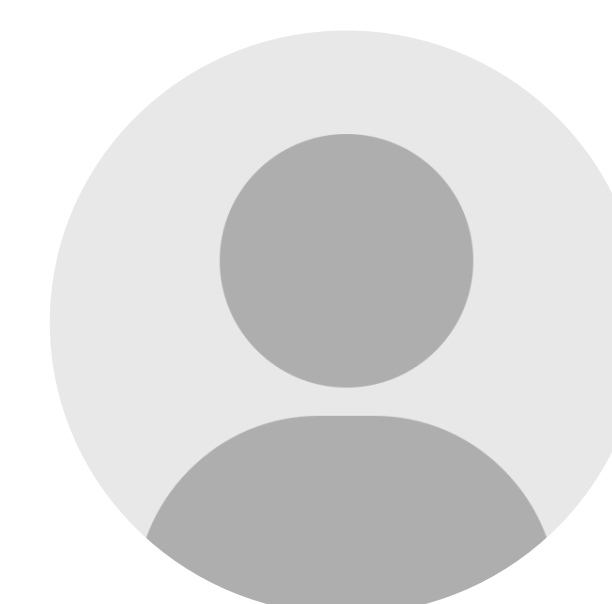
Get a beginner-friendly introduction to foundational RL concepts and advanced topics.

Samuele Tosatto

Assistant Professor
University of Innsbruck



**To be
announced**



Indico



Join our
Discord
server!



REGISTRATIONS ARE OPEN NOW!

Deadline:

31 December 2025

Scientific Organising Committee

Andrea Santamaria Garcia (Uol and CI), Jan Kaiser (DESY), Simon Hirlander (University of Salzburg), Chenran Xu (Argonne National Laboratory), Borja Rodriguez Mateos (CERN), Joel Axel Wulff (CERN)

Local Organising Committee

Alexander Brynes (ASTeC, STFC), Amelia Pollard (ASTeC, STFC), Ana Guisao-Betancur (Uol and CI), Joseph Wolfenden (Uol and CI), Sophie Gresty (Uol and CI), Matt King (ASTeC, STFC), Naomi Smith (Uol and CI), Alexandra Welsch (Uol and CI)

Organising Institutions



<https://rl4aa.github.io/RL4AA26>