Local Introduction

First COMETA workshop on artificial intelligence for multi-boson physics

Nikhef

Welcome to Amsterdam!

We are at the Veltman Centre

→ All sessions will be here

→ Coffee breaks will be downstairs by the coffee machine

→ Lunch will be served outside the room

→ All food vegetarian

Wi-Fi:

→ eduroam

→ Amsterdam Science Park (password free, just agree with terms and conditions)

Welcome to Amsterdam!

Photo: Before going for lunch today

→ We gather in the room for a picture

Welcome to Amsterdam!

How to get a coffee in Amsterdam

✅ Koffiebar / Cafe

❌ Coffee Shop

Scientific Introduction

Topics

COMETA aims at studying multiboson interactions, profiting from diverse techniques, among these ML advanced methods

More info:
COMETA website
COST Action page

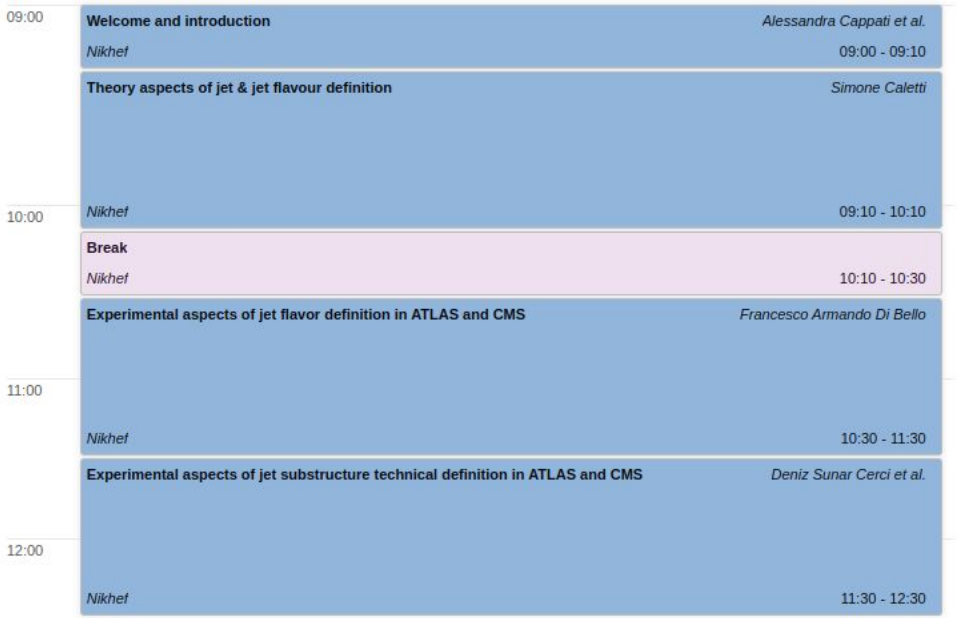
This workshop: **ML tools for jets** for

→ jet substructures

→ flavour tagging

Programme of the workshop

Tuesday Morning



Tuesday Afternoon

Programme of the workshop

Wednesday Morning

09:00	**Discussion: future meetings, possibilities within COMETA (STSM, ..)** *Nikhef*	*Alessandra Cappati et al.* 09:00 - 09:20
	Panel and discussion: flavour tagging *Nikhef*	*Karolos Potamianos et al.* 09:20 - 10:00
10:00	**Break** *Nikhef*	10:00 - 10:20
	Panel and discussion: jet substructure *Nikhef*	*Karolos Potamianos et al.* 10:20 - 11:00
11:00		