Closing remarks

"ML at HEP workshop" in Japan 2024

9-10 January 2024

KEK (High Energy Accelerator Research Organization)

Asia/Tokyo timezone

Overview

Timetable

Registration

Participant List

Instructions to the speakers

Venue and access to KEK

Accomodations

Restaurants around KEK

Contact

ml-at-hep2024-loc@ml....

We are delighted to announce that our second place between 9th-10th January 2024 at High

In the previous workshop (KEK indico link), v Learning (ML) applications to high energy phy ML developments in the field. The scope of the of-the-art ML applications to high energy physleading researchers, and to overview the relat

The workshop format is hybrid (in-person at k zoom (possible)). Long review presentations a several contribution talks is also scheduled. F talk on your ML-related work via the registration accommodation support can be provided to a it, please contact us via the LOC mailing list b





2 international versions (+1 national version)

The next workshop in a better season!?

From Nakahama-san's introduction slide

The scope of the workshop

- to highlight recent progresses in the state-of-the-art ML applications to high energy physics and astrophysics through several talks by world-leading researchers, and
- to overview the related researches progressing in Japan.

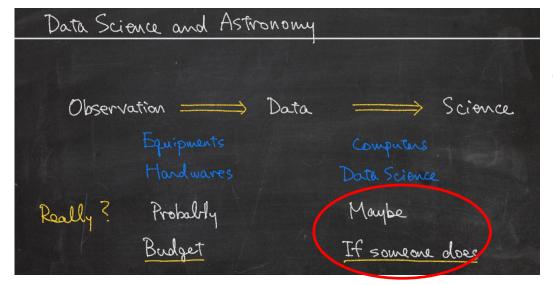
My personal view and also biased to HEP not Astro/Cosmology:

··· indicating our current situation is ···

we (Japanese HEP people) are still chasing the top runners.

Ex: ML4Jets2023 ··· 0 talk, Boost2023 ··· 2 talks (by my eye scan)

From Ikeda-san's slide



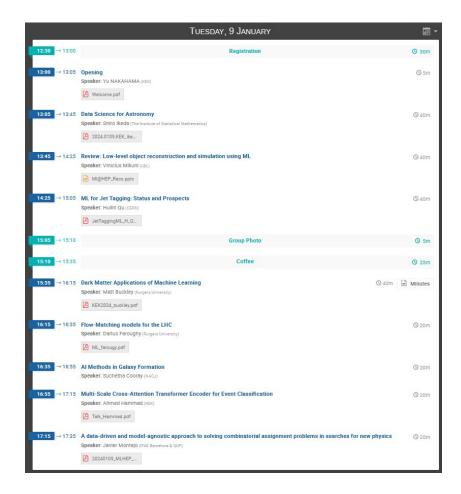
Strike me...

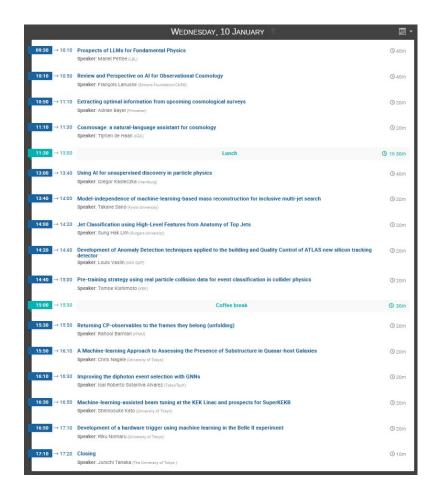
(Ikeda-san is neither HEP or Astrophysics person.)

The situation is getting better by having the ML WS. Many people are interested in AI/ML/DL.

→ Many (young) developers, many outputs, ... Also many international collaborations.







Excellent 7 invited talks and 15 contributions talks

Thanks to all the speakers!!!

Special thanks to

- Nakahama-san
- KEK QUP secretaries : Kobayashi-san & Ikenobe-san

