

Closing remarks

2nd IML workshop

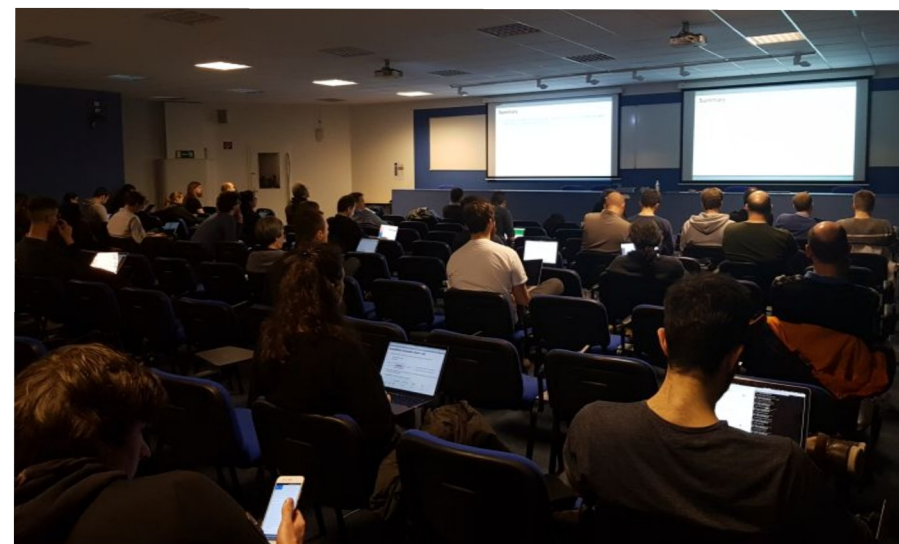
Rüdiger Haake (ALICE), Steven Schramm (ATLAS), Markus Stoye (CMS),
Paul Seyfert (LHCb), Lorenzo Moneta (LPCC/EP-SFT)

(11.04.2018)



IML

- Nearly 300 participants registered
- A lot of contributions: 31 talks (20 talks last year)
 - 3 tutorials, industry panel, challenge
 - Many vivid discussions
 - Tomorrow: Hackathon!



- LPCC: LHC Physics Center at CERN
 - Sponsorship, organization, coffee breaks, and the reception
 - Michelangelo Mangano
 - Angela Ricci and Michelle Connor
- The LHC experiments, for their support of the IML
 - ALICE, ATLAS, CMS, and LHCb via the LPCC
- Michele Selvaggi for production of the challenge MC samples
- The CERN Vidyo support and webcast team
- EOS support: Luca Mascetti
- Harri Toivonen for help with IdeaSquare
- Cinzia Pinzoni for help with certificates of attendance, visa invitations...
- **Thanks to all speakers**
 - Great talks*
 - Interesting tutorials*

A big thanks to everybody for participating in the workshop!
Thank you for many interesting discussions!

- Regression of jet mass of 5-7 TeV/c jets in an FCC high-pileup scenario
- 7 contributions handed in
- Performance evaluation done by IML coordinators using known metric, for 5-7 TeV/c jets

And the winner of the challenge is ...

- Regression of jet mass of 5-7 TeV/c jets in an FCC high-pileup scenario
- 7 contributions handed in
- Performance evaluation done by IML coordinators using known metric, for 5-7 TeV/c jets

And the winner of the challenge is ...

**Marcel Rieger &
David Schmidt**

- **Pick up your bottle of champagne**
- **We are looking forward to your presentation in one of the next IML meetings!**



- Regression of jet mass of 5-7 TeV/c jets in an FCC high-pileup scenario
- 7 contributions handed in
- Performance evaluation done by IML coordinators using known metric, for 5-7 TeV/c jets

Top three results:

	Loss
1. Marcel Rieger & David Schmidt	0.413
2. Matthias Komm	0.663
3. Nabarun Dev	1.175

Note: The ranking here differs from the one given at the workshop.

It turned that there was a bug in the evaluation procedure.

We apologize for that.

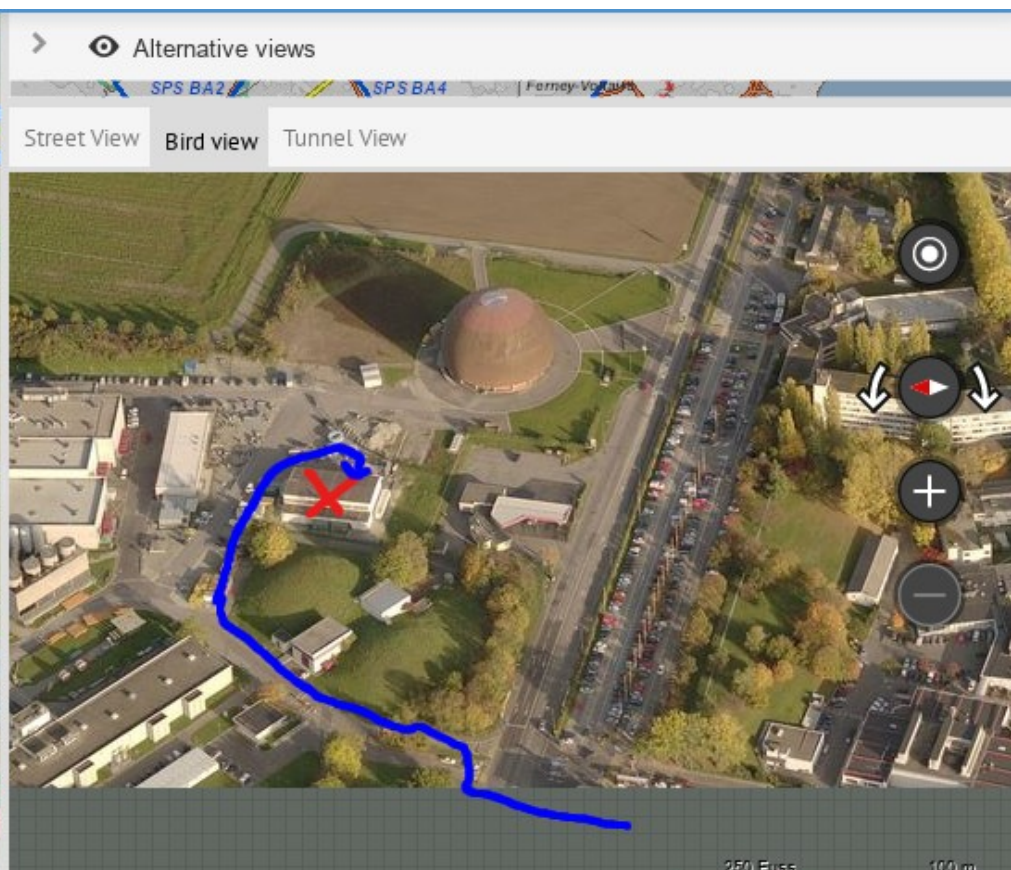
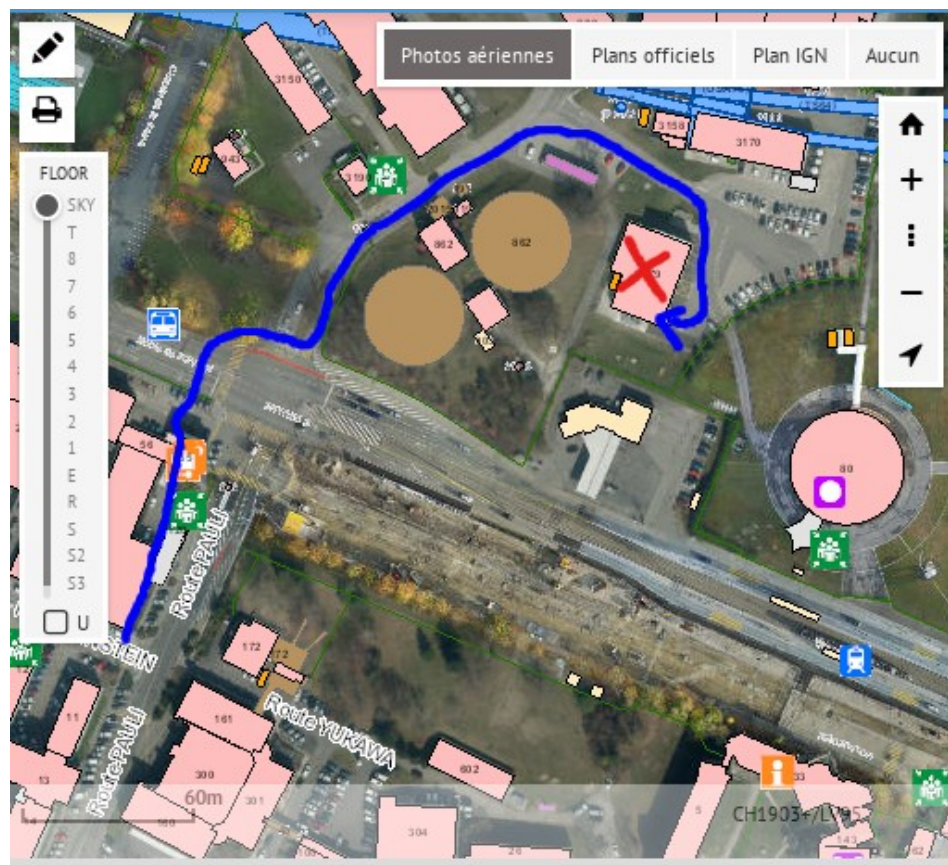
Thanks to all who participated!

Tomorrow there will be the hackathon in the CERN IdeaSquare

Work on your project

Join other experts on theirs

How to get there tomorrow:



- We hope you enjoyed the workshop as much as we did!
- If you haven't already, please sign up to the e-group to keep in touch
lhc-machinelearning-wg@cern.ch
- Hope to see you all at the next IML monthly meeting
Monday, 07.05.2018, Salle Dirac (Vidyo available)
- We will send out a survey soon to ask for your opinion how to improve the next workshop. It's anonymous, we would like to have your honest feedback!

**Have fun at the hackathon
tomorrow!**

Have a safe trip home!

