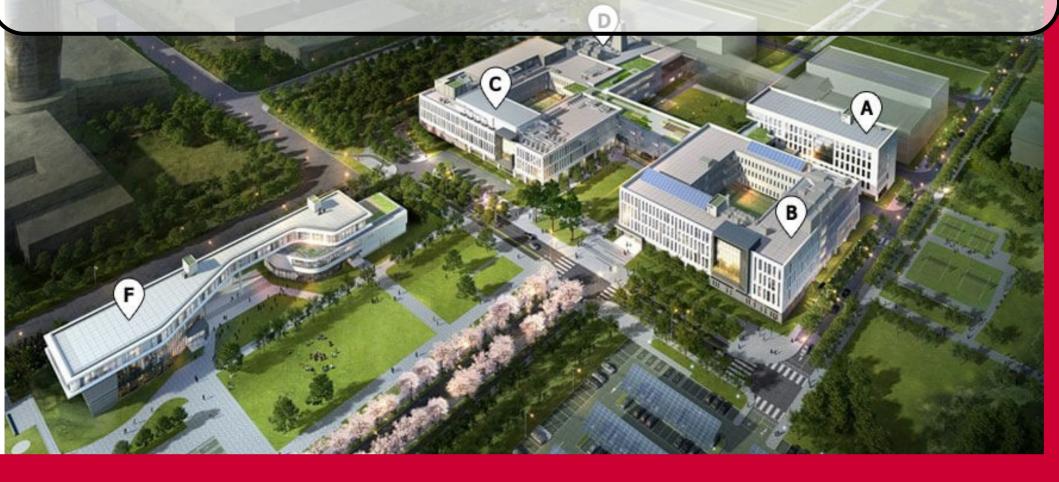
Opening

AI+HEP in East Asia



Sung Hak Lim CTPU-PTC, IBS



WELCOME to IBS!

after difficult Sunday rush hour from ICN to Daejeon!

Organizers:

Tianji Cai (SLAC) Sung Hak Lim (IBS CTPU-PTC) Huilin Qu (CERN)

Advisory Commitee:

Mihoko M. Nojiri (KEK) David Shih (Rutgers)

Administrative Staff:

Junghyun Kim (IBS CTPU-PTC)
Jeongeun Jang (IBS CTPU-PTC)

Acknowledgements:





Organizers:

Tianji Cai (SLAC) Sung Hak Lim (IBS CTPU-PTC) Huilin Qu (CERN)

We initiated this workshop to make

East Asian researchers

in between

AI and HEP

more connected.

We hope you to have a fruitful time at IBS this week!

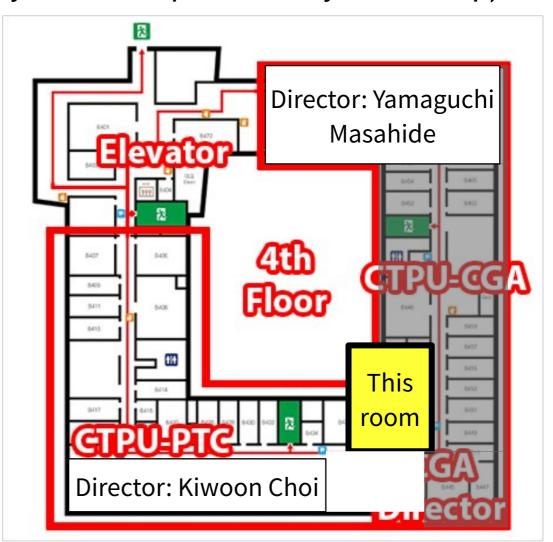
Several remarks before starting...

4th Floor Map

CTPU consists of two centers

- CTPU-PTC (Particle Theory and Cosmology Group)
- CTPU-CGA (Cosmology, Gravity and Astroparticle Physics Group)

Please mainly use CTPU-PTC space as this workshop is organized by CTPU-PTC.



How to get in main building (from Tuesday)

Please present your **nametag** at the access checkpoint

Sung Hak Lim

IBS CTPU-PTC

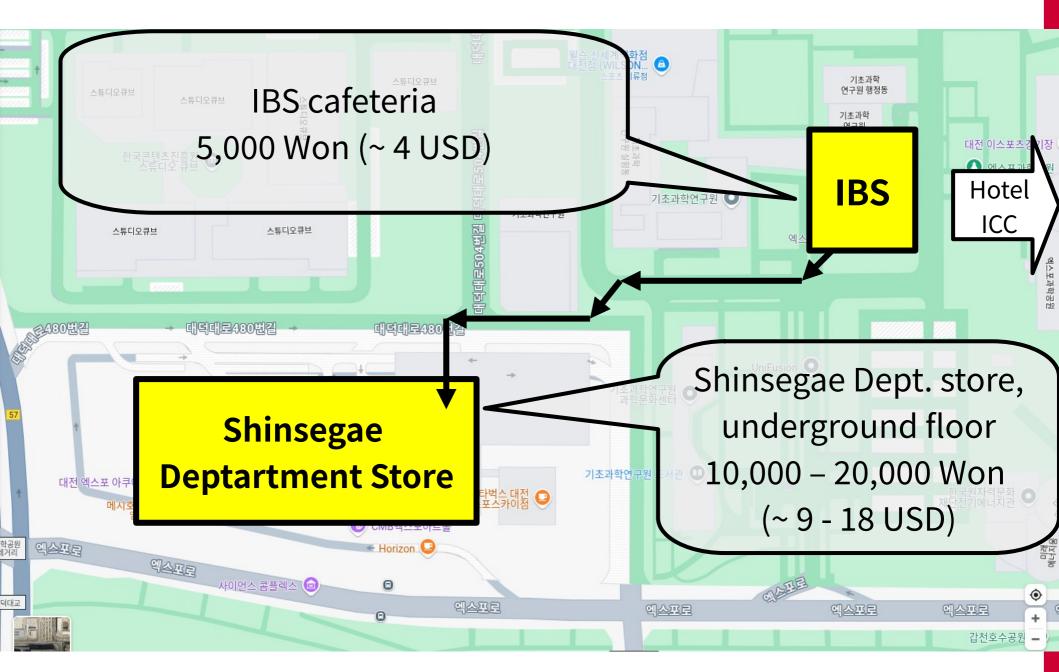
AI+HEP in East Asia



Wifi

- Eduroam is available
- Check also public wifi password on the wall

Nearby Lunch Places



More detalid Local map info

- Please use
 Kakao Map and Naver Map
- Google maps provides only limited services in Korea
- Please find some recommended restaurants at https://www.google.com/maps/d/u/0/edit?mid=103 wtWWG8FYqlDOIYG7qUITrDcSjWRms&usp=sharing

Scientific Programs

Quick Outline

- We prepared a relaxed schedule to encoruage <u>discussions</u> between participants.
- Monday: Plenary Talks
- Tue ~ Thu: Plenary and Contributed
- Friday
 - Guided Discussions
 - Workshop summary

Friday Guided Discussion Questionaire

We plan to have a **guided discussion** session on **Friday**.

[AI+HEP in East Asia] Guided Discussion Questionnaire



We plan to have a guided discussion session on Friday morning. Please submit any questions that you're interested in discussing! The followings are tentative topics we plan to discuss.

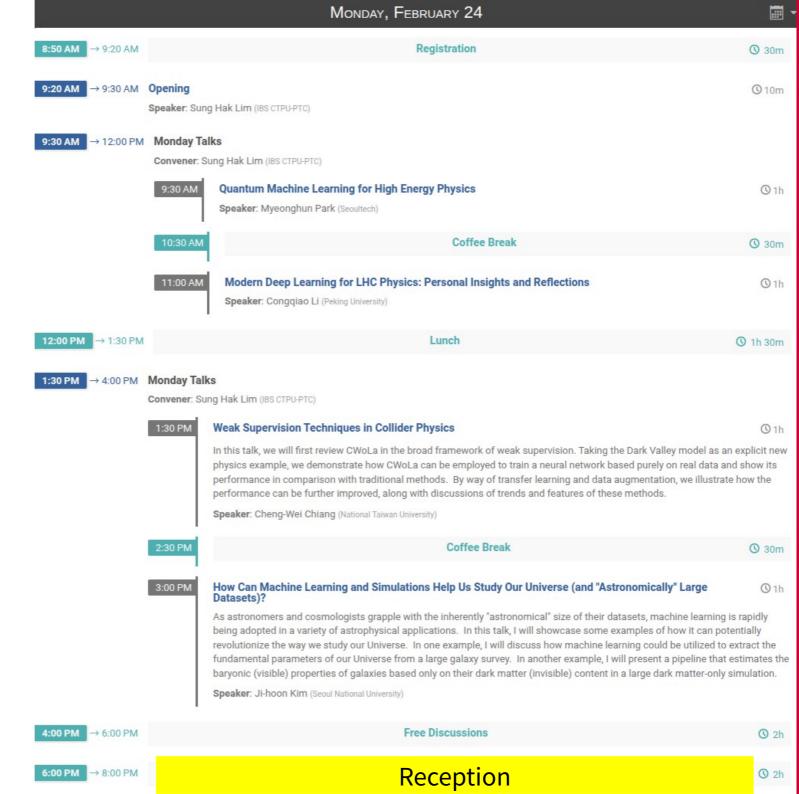
- · Physics Problem Formulation
- · ML Techniques
- AI+HEP Research Ecosystem
- Others

Please submit your question at:

https://forms.gle/H2Z1hZtY5domVAh37

we appreciate your cooperation!

Today's Schedule



Let's begin!