

Session Program

9-18 Apr 2025

CIDeR-ML Collaboration Meeting

Opening

U. Tokyo - Hongo Campus, Room 414, School of Science building #1
7 Chome-3-1 Hongo, Bunkyo City, Tokyo 113-8654, Japan

Thursday 10 April

09:00

Opening

Session |

Location: U. Tokyo - Hongo Campus, Room 414, School of Science building #1, 7 Chome-3-1 Hongo, Bunkyo City, Tokyo 113-8654, Japan

09:00-09:15

Welcome

Speakers

Kazuhiro Terao, Patrick de Perio

09:15-09:45

Project status: AD-enabled Photon Propagation Physics Simulator for Water Cherenkov Detectors

Speakers

César Jesús Valls, Omar Alterkait

09:45-10:00

Discussions

10:00-10:20

Coffee

10:20-10:50

Project status: Differentiable Surrogate for WCTE

Speakers

Ka Ming Tsui, Ryo Matsumoto, Ryotaro Tsuchii

10:50-11:10

discussions

11:10