

Foundation models and fast detector simulation

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction

Monday, 21 November 2022 14:00 (5 minutes)

Contribution ID: 2

Type: **not specified**

Discussion

Monday, 21 November 2022 17:10 (50 minutes)

Contribution ID: 3

Type: **not specified**

Fast simulation

Monday, 21 November 2022 15:00 (15 minutes)

Presenter: SALAMANI, Dalila (CERN)

Session Classification: HEP detector simulation

Contribution ID: 4

Type: **not specified**

FastCaloGAN

Monday, 21 November 2022 15:45 (15 minutes)

Presenter: FAUCCI GIANNELLI, Michele (INFN e Universita Roma Tor Vergata (IT))

Session Classification: HEP detector simulation

Contribution ID: 5

Type: **not specified**

CaloFlow

Monday, 21 November 2022 15:15 (15 minutes)

Presenter: Dr KRAUSE, Claudius (Rutgers University)

Session Classification: HEP detector simulation

Contribution ID: 6

Type: **not specified**

Bib-AE

Monday, 21 November 2022 15:30 (15 minutes)

Presenter: MCKEOWN, Peter (Deutsches Elektronen-Synchrotron (DE))

Session Classification: HEP detector simulation

Contribution ID: 7

Type: **not specified**

Generative transformers and how to evaluate them

Monday, 21 November 2022 16:10 (30 minutes)

Presenter: KANSAL, Raghav (Univ. of California San Diego (US))

Session Classification: HEP detector simulation

Contribution ID: 8

Type: **not specified**

Transformers for calorimeter simulation

Monday, 21 November 2022 16:40 (30 minutes)

Presenter: RAIKWAR, Piyush (CERN)

Session Classification: HEP detector simulation

Contribution ID: 9

Type: **not specified**

Foundation Models for Accelerated Discovery

Monday, 21 November 2022 14:05 (25 minutes)

Presenter: SMITH, John (IBM T. J. Watson Research Center)

Session Classification: IBM contributions

Contribution ID: **10**

Type: **not specified**

AI/ML Foundation Models Platform

Monday, 21 November 2022 14:30 (25 minutes)

Presenter: SRIVATSA, Mudhakar (IBM Research)

Session Classification: IBM contributions

Contribution ID: 11

Type: **not specified**

Question and Discussion

Monday, 21 November 2022 14:55 (5 minutes)

Session Classification: IBM contributions