

Bi-weekly WP2 meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

News

Tuesday, 26 March 2024 14:00 (10 minutes)

Presenters: ANNOVI, Alberto (Istituto Nazionale di Fisica Nucleare); LENZI, Piergiulio (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 2

Type: **not specified**

THE CMS LEVEL-1 TRIGGER DATA SCOUTING FOR LHC RUN 3 AND THE CMS PHASE-2 UPGRADE

Tuesday, 26 March 2024 15:25 (20 minutes)

Presenter: GIORGETTI, Sabrina (Università di Padova e INFN)

Session Classification: Development of ultra-fast algorithms running on FPGAs

Contribution ID: 3

Type: **not specified**

Status report

Tuesday, 26 March 2024 14:10 (20 minutes)

Presenter: NOFERINI, Francesco (Istituto Nazionale di Fisica Nucleare)

Session Classification: Physics validation of reconstruction code on ARM

Contribution ID: 4

Type: **not specified**

Status report

Tuesday, 26 March 2024 15:00 (20 minutes)

Presenter: DI FLORIO, Adriano (Istituto Nazionale di Fisica Nucleare)

Session Classification: Porting of algorithms to GPUs

Contribution ID: 5

Type: **not specified**

Hyperparameter Optimization for Deep Learning Models Using High Performance Computing

Tuesday, 26 March 2024 14:35 (20 minutes)

Presenter: ANWAR, Muhammad Numan (Istituto Nazionale di Fisica Nucleare)