

# **Computing Session at CM 19/3**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

# **Automisation of misaligned Simulation and Alignment**

*Tuesday, 5 November 2019 09:00 (30 minutes)*

**Presenters:** KLASSEN, Roman; KLASSEN, Roman (Johannes Gutenberg-Universität Mainz)

Contribution ID: 1

Type: **not specified**

## **Detection of Stable Neutral Hadrons with Panda**

*Tuesday, 5 November 2019 09:30 (20 minutes)*

**Presenter:** GILLITZER, Albrecht (Forschungszentrum Jülich(FZJ))

Contribution ID: 2

Type: **not specified**

## **Status of backward EMC digitization in PandaRoot**

*Tuesday, 5 November 2019 09:50 (20 minutes)*

**Presenter:** ZHAO, Guang (Institute for High Energy Physics (IHEP)(IHEPPeking))

Contribution ID: 3

Type: **not specified**

## **Possible IMP contribution to PANDA**

*Tuesday, 5 November 2019 11:20 (10 minutes)*

**Presenters:** Dr LIANG, Yutie (Giessen University); Dr LIANG, Yutie (Giessen University)

Contribution ID: 4

Type: **not specified**

## **Progress on the EMC software restructuring (and on the new Forward Endcap geometry)**

*Tuesday, 5 November 2019 10:10 (20 minutes)*

**Presenter:** Mr SALISBURY, Ben (Universität Bonn)

Contribution ID: 5

Type: **not specified**

## Update to the Apollonius Hough Track Finder

*Tuesday, 5 November 2019 11:30 (20 minutes)*

**Presenter:** SCHOLL, Anna (Forschungszentrum Jülich(FZJ))

Contribution ID: 6

Type: **not specified**

## **Quality Assurance for Time Based Track Reconstruction**

*Tuesday, 5 November 2019 11:50 (20 minutes)*

**Presenter:** REGINA, Jenny (Uppsala University(UU))



Contribution ID: 7

Type: **not specified**

## **Update on the deep learning track finding at FTS**

*Tuesday, 5 November 2019 12:10 (20 minutes)*

**Presenter:** ESMAIL, Waleed (Forschungszentrum Jülich(FZJ))

Contribution ID: 8

Type: **not specified**

## Track Finding Using a Neural Language Model

*Tuesday, 5 November 2019 12:30 (20 minutes)*

**Presenter:** Mr KANNIKA, Jakapat (Forschungszentrum Jülich(FZJ))

Contribution ID: 9

Type: **not specified**

## Master Task - Options

*Tuesday, 5 November 2019 12:50 (10 minutes)*

**Presenter:** Dr KLIEMT, Ralf (GSI, Darmstadt)

Contribution ID: **10**

Type: **not specified**

## **New Installation Tool - Spack**

*Tuesday, 5 November 2019 11:00 (20 minutes)*

**Presenter:** Dr KRESAN, Dmytro (GSI, Darmstadt)