

**OASIS WS on Machine
Learning and AI in the AGATA
community**

**Rapport sur les
contributions**

ID de Contribution: 1

Type: **Non spécifié**

Introduction to the OASIS AI WS

lundi 13 mai 2024 13:00 (20 minutes)

Orateur: LJUNGVALL, Joa (IPHC/IN2P3/CNRS)

Classification de Session: Before coffee

ID de Contribution: 2

Type: **Non spécifié**

Utilizing machine learning for the data Analysis of the Strasbourg scanning tables

lundi 13 mai 2024 13:20 (20 minutes)

Orateur: ABUSHAWISH, Mojahed (Lyon-IP2I)

Classification de Session: Before coffee

ID de Contribution: 3

Type: **Non spécifié**

The use of Self-Organising Manifolds for Pseudo-Parametric PSA

lundi 13 mai 2024 13:40 (20 minutes)

Orateur: Dr HOLLOWAY, Fraser (University of Liverpool)

Classification de Session: Before coffee

ID de Contribution: 4

Type: **Non spécifié**

Particle identification in silicon detectors using unsupervised learning - is it possible?

lundi 13 mai 2024 14:20 (20 minutes)

Orateur: BRUGNARA, Daniele (University of Padova - LNL INFN)

Classification de Session: After coffee

ID de Contribution: 5

Type: **Non spécifié**

Tracking using IA

lundi 13 mai 2024 14:40 (10 minutes)

Orateur: ANDERSSON, Mikael (KTH)

Classification de Session: After coffee