

Session Program

20-24 Feb 2023

Lecture week "iGRAM 2023 (Introducing Geant4, Root, And Machine-learning)"

AI Techniques

IFT/UiB, 368
Bergen Norway

Monday 20 February

10:00



10:45

AI Techniques: Jupyter Notebooks

Session | **Location:** IFT/UiB, 368, Bergen Norway | **Convener:** Tobias Kortus

Wednesday 22 February

10:00

AI Techniques: Introduction to Machine-Learning & Deep-Learning

Session | **Location:** IFT/UiB, 368, Bergen Norway | **Convener:** Alexander Schilling

11:20

11:20

AI Techniques: Building Blocks

Session | **Location:** IFT/UiB, 368, Bergen Norway | **Convener:** Tobias Kortus

12:15

13:15

AI Techniques: PyTorch, Tensorflow, Tensorboard

Session | **Location:** IFT/UiB, 368, Bergen Norway | **Convener:** Tobias Kortus

14:15

14:15

AI Techniques: Practical Session Introduction

Session | **Location:** IFT/UiB, 368, Bergen Norway | **Convener:** Tobias Kortus

14:45

15:00

AI Techniques: Practical Session

Session | **Location:** IFT/UiB, 368, Bergen Norway | **Conveners:** Alexander Schilling, Tobias Kortus

17:00

Thursday 23 February

09:00

AI Techniques: Generative

Session | **Location:** IFT/UiB, 368, Bergen Norway | **Convener:** Alexander Schilling

10:00

10:00

AI Techniques: Transfer

Session | **Location:** IFT/UiB, 368, Bergen Norway | **Convener:** Alexander Schilling

10:30

10:45

AI Techniques: Interpretability

Session | **Location:** IFT/UiB, 368, Bergen Norway | **Convener:** Tobias Kortus

11:15

14:15

AI Techniques: Practical Session

Session | **Location:** IFT/UiB, 368, Bergen Norway | **Conveners:** Alexander Schilling, Tobias Kortus

17:00