Pregramme des sessions

23–27 nov. 2026



AI for Meta Science

AI for experimental design

Institut Pascal
Rue André Rivière 91400 Orsay

mer. 25 novembre

09:30

AI for experimental design: .

Session | **Site:** Institut Pascal, Rue André Rivière 91400 Orsay | **Responsable de session:** Robert Les

09:30 – 10:30

AI-assisted Experiment Codesign and Optimization at the frontiers of computation: new perspectives in fundamental and medical physics

Orateur
Pietro Vischia

10:30 – 10:45 **Coffee break**

10:45 – 11:15

Large Language Models and Conditional Reinforcement Learning for Physics Instrument Design

Orateur
Sara Zoccheddu

11:15 – 11:40 **Agentic Detector Design with human sign-off. A pilot study.**

Orateur
Andreas Salzburger

12:00