

Session Program

Sep 15 - 18, 2025



UQ4ML | COMETA Workshop on Uncertainty Quantification for Machine Learning

Simulations and Coding

CEA Paris-Saclay, Amphithéâtre Claude Bloch (IPhT)
Bât. 774 - Institut de Physique Théorique (IPhT), F-91190 Gif-sur-Yvette, France

Mon, September 15

2:15 PM

Simulations and Coding: Keynote

Session |

Location: CEA Paris-Saclay, Amphithéâtre Claude Bloch (IPhT), Bât. 774 - Institut de Physique Théorique (IPhT),

Convener: Jean-Yves Baffes Bloch

2:15 - 3:15 PM

Quantifying uncertainties in computer models: an overview

Speaker

Merlin Keller

3:15 PM

3:45 PM

Simulations and Coding: Talks

Session |

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3:45 - 4:15 PM

Uncertainty in AI-driven Monte Carlo simulations

Speaker

Dimitrios Tzivraïlis

4:15 - 4:45 PM

Parameter Estimation with Neural Simulation-Based Inference in ATLAS

Speaker

David Rousseau

4:45 PM