

Session Program

Sep 15 - 18, 2025



UQ4ML | COMETA Workshop on Uncertainty Quantification for Machine Learning

Deep Learning and Uncertainty Quantification

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

Wed, September 17

2:00 PM

Deep Learning and Uncertainty Quantification: Keynote

Session |

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

Convenor: Alessio Cappelletti

2:00 - 3:00 PM

Uncertainty Quantification for Neural Networks in Particle Physics

Speaker

Anja Butter

3:00 PM

3:30 PM

Deep Learning and Uncertainty Quantification: Talks

Session |

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3:30 - 4:00 PM

Uncertainty Quantification in an ML Pattern Recognition Pipeline

Speaker

Lukas Péron

4:00 - 4:30 PM

Uncertainty quantification for machine learning: a new approach for the Critical Heat Flux application

Speaker

Michele Cazzola

4:30 PM