

UQ4ML

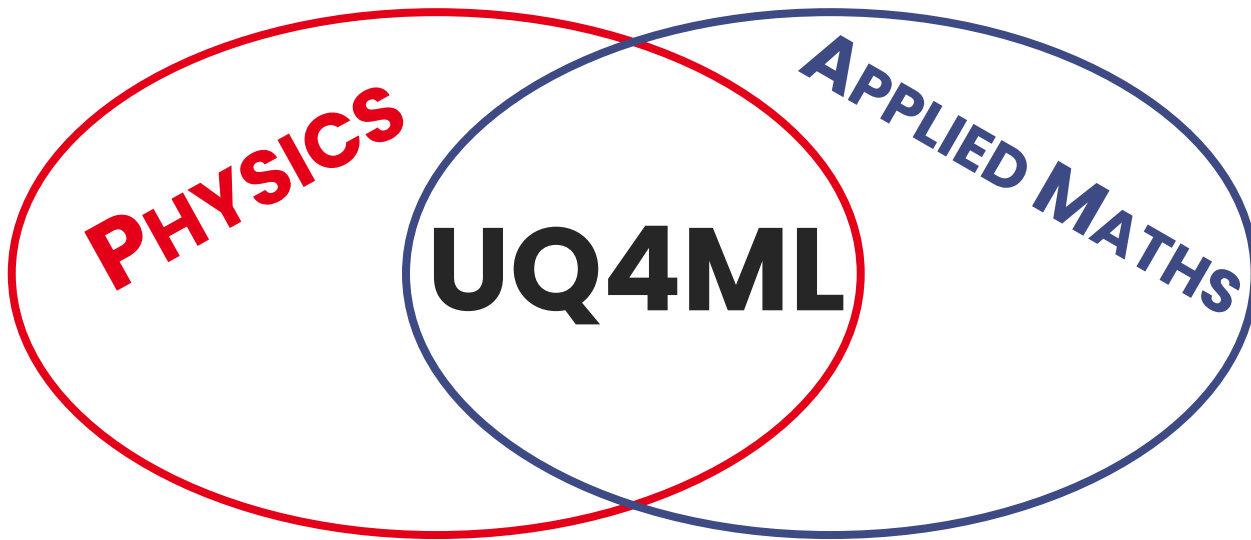
Uncertainty Quantification for Machine Learning

COMETA Workshop | 15-18 September 2025



Funded by
the European Union

Welcome to UQ4ML!



Amphithéâtre Claude Bloch
Bât. 774 - Institut de Physique Théorique



- **LIAD** (*Laboratory of AI and Data Science*)
 - Uncertainty quantification
 - Machine learning for analytical science
- **IPhT** (*Institute for Theoretical Physics*)
 - Fundamental research
 - Theory developments



COMETA aims at creating a **tightly interconnected scientific community** that will bring substantial improvements to this quest, by fostering communication between **diverse research groups** and enabling the development of dedicated **advanced technology**. The network involves world-leading experts from theory and experimental HEP groups, as well as artificial intelligence practitioners within and outside academia.

The organisation team



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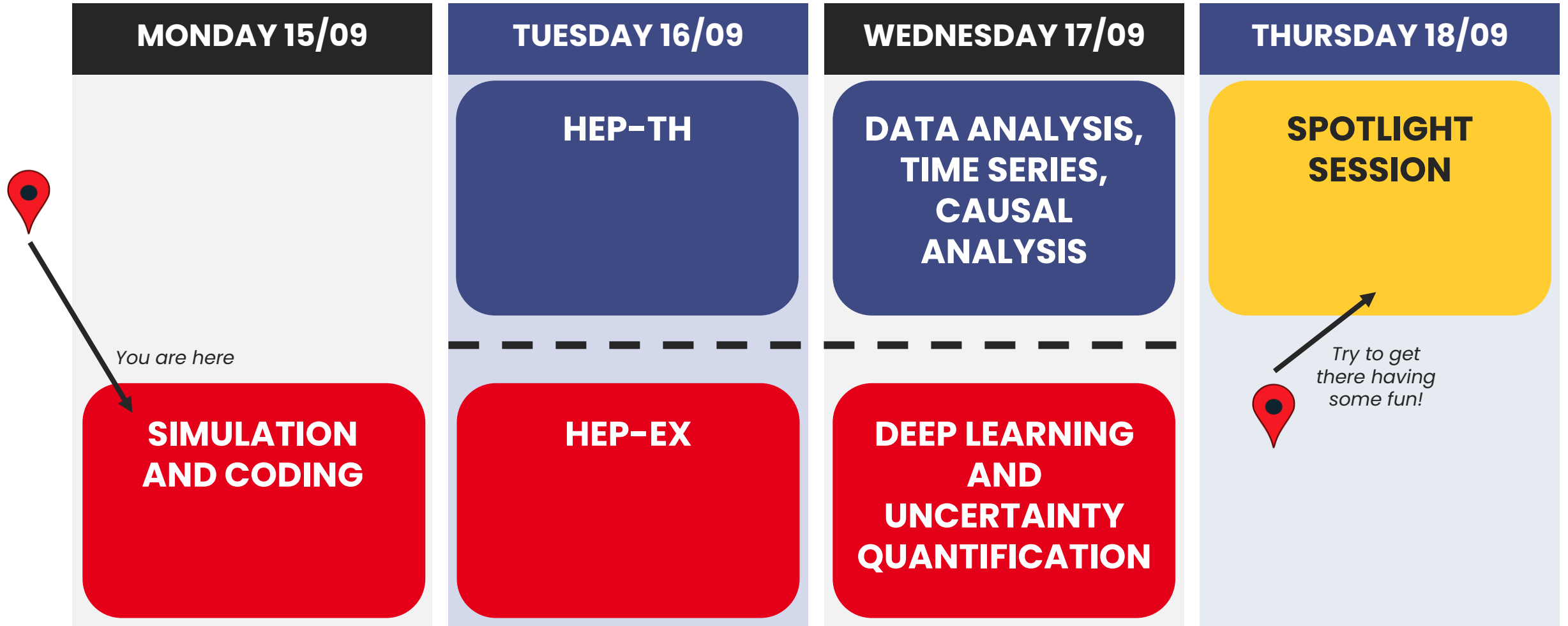


Marco Letizia
MaLGA and INFN Genova



Shamik Ghosh
Laboratoire Leprince-Ringuet

What to expect at UQ4ML



What to expect at UQ4ML



Coffee
Deficiency
Hazard



MONDAY 15/09	TUESDAY 16/09	WEDNESDAY 17/09	THURSDAY 18/09
<p>COFFEE</p>	<p>COFFEE</p> <p>LUNCH!</p> <p>MORE COFFEE!</p>	<p>MORE COFFEE!</p> <p>YUM YUM!</p> <p>EVEN MORE COFFEE!</p>	<p>MORE COFFEE?</p> <p>Coffee and lunch will be served in the hall</p>

Useful information

- **Updates** → <https://indico.cern.ch/event/1514154/>
- **Wifi** → eduroam
- **Upload your slides** (24h before) → <https://sharebox.ipht.fr/index.php/s/5bXYOHM12oKBjLq>
- **Informal social beer:**



Ar Skewell

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