Session Program

12–15 Jan 2026

EPIGRAPHY Kickoff School & Workshop (Lisbon)

WG1: Architecture-specific compression techniques

Instituto Superior Técnico, Pavilhão de Química, QA 1.1
Av. Rovisco Pais 1, 1049-001 Lisboa, Portugal

Monday 12 January

09:30

WG1: Architecture-specific compression techniques
Session |
Location: Instituto Superior Técnico, Pavilhão de Química, QA 1.1, Av. Rovisco Pais 1, 1049-001 Lisboa, Portugal

09:30–10:45 **Introduction to LHC data with ML and FastML**

Speaker
Maciej Mikolaj Glowacki

10:45–11:00 **Coffee break**

11:00–12:00 **Neural network quantization with Brevitas**

Speaker
Giuseppe Franco

12:00

13:30

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13:30–15:00 **Introduction to FPGAs & hls4ml**

Speaker
Christopher Edward Brown

15:00

15:30

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15:30–17:00 **Quantization for FPGAs**

Speaker
Chang Sun

17:00–18:00

An example from A to Z: Jet tagging with quantised GNNs and Transformers

Speaker
Lauri Antti Olavi Laatu

18:00