

Session Program

15-26 Jul 2019

1st Real Time Analysis Workshop

Real-time machine learning

Tuesday 16 July

10:00

Real-time machine learning: FPGA tutorial Session

10:00–12:30 **Deep learning on FPGA tutorial**

Speaker

Javier Mauricio Duarte

12:30

14:00

Real-time machine learning: FPGA tutorial Session

14:00–17:00 **Deep learning on FPGA tutorial**

Speaker

Javier Mauricio Duarte

17:00

Wednesday 17 July

10:00

Real-time machine learning

Session

10:00–12:30

Examples and tutorial on ML for Gravitational Waves

Speakers

Filip Morawski, Elena Cuoco

12:30

Thursday 18 July

10:00

Real-time machine learning: Autoencoder tutorial

Session

10:00–10:50 **Autoencoders for Jet Physics**

Speakers

Maurizio Pierini, Thong Nguyen

10:50

10:50

Real-time machine learning: Autoencoder tutorial

Session

12:30

Monday 22 July

15:00
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18:00

Real-time machine learning
Session

Tuesday 23 July

11:00

12:30

14:00

17:00

Real-time machine learning
Session

Real-time machine learning
Session

Wednesday 24 July

10:00

12:30

14:00

17:00

Real-time machine learning
Session

Real-time machine learning
Session

Thursday 25 July

09:00

12:30

14:00

17:00

Real-time machine learning
Session

Real-time machine learning
Session

Friday 26 July

09:00
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12:30

Real-time machine learning
Session