

ML4Physics@Ljubljana school

Report of Contributions

Contribution ID: 1

Type: **not specified**

Machine Learning Fundamentals 1

Thursday 26 June 2025 09:00 (1h 30m)

Presenter: MONETA, Lorenzo (CERN)

Contribution ID: 2

Type: **not specified**

Machine Learning Fundamentals 1

Thursday 26 June 2025 11:00 (1h 30m)

Presenter: MONETA, Lorenzo (CERN)

Contribution ID: 3

Type: **not specified**

Machine Learning Fundamentals Exercises 1

Thursday 26 June 2025 14:00 (1h 30m)

Presenter: MONETA, Lorenzo (CERN)

Contribution ID: 4

Type: **not specified**

Machine Learning Fundamentals Exercises 1

Thursday 26 June 2025 16:00 (1h 30m)

Presenter: MONETA, Lorenzo (CERN)

Contribution ID: 5

Type: **not specified**

Machine Learning Fundamentals 2

Friday 27 June 2025 09:00 (1h 30m)

Presenter: MONETA, Lorenzo (CERN)

Contribution ID: 6

Type: **not specified**

Machine Learning Fundamentals Exercises 2

Friday 27 June 2025 14:00 (1h 30m)

Presenter: MONETA, Lorenzo (CERN)

Contribution ID: 7

Type: **not specified**

Machine Learning Fundamentals 2

Friday 27 June 2025 11:00 (1h 30m)

Presenter: MONETA, Lorenzo (CERN)

Contribution ID: 8

Type: **not specified**

Machine Learning Fundamentals Exercises 2

Friday 27 June 2025 16:00 (1h 30m)

Presenter: MONETA, Lorenzo (CERN)

Contribution ID: 9

Type: **not specified**

Keynote 1

Friday 27 June 2025 20:30 (1 hour)

Presenter: SELJAK, Uros (UC Berkley)

Contribution ID: **10**

Type: **not specified**

Machine Learning Fundamentals 3

Saturday 28 June 2025 09:00 (1h 30m)

Presenter: MONETA, Lorenzo (CERN)

Contribution ID: 11

Type: **not specified**

Machine Learning Fundamentals Exercises 3

Saturday 28 June 2025 14:00 (1h 30m)

Presenter: MONETA, Lorenzo (CERN)

Contribution ID: 12

Type: **not specified**

Social Dinner

Monday 30 June 2025 19:30 (2 hours)

Contribution ID: **13**

Type: **not specified**

Keynote 1

Contribution ID: 14

Type: **not specified**

Machine Learning Fundamentals 3

Saturday 28 June 2025 11:00 (1h 30m)

Presenter: MONETA, Lorenzo (CERN)

Contribution ID: 15

Type: **not specified**

Machine Learning Fundamentals Exercises 3

Saturday 28 June 2025 16:00 (1h 30m)

Presenter: MONETA, Lorenzo (CERN)

Contribution ID: 16

Type: **not specified**

Real Time Machine Learning 1

Thursday 26 June 2025 09:00 (1h 30m)

Presenter: AARRESTAD, Thea (ETH Zurich (CH))

Contribution ID: 17

Type: **not specified**

Real Time Machine Learning 1

Thursday 26 June 2025 11:00 (1h 30m)

Presenter: AARRESTAD, Thea (ETH Zurich (CH))

Contribution ID: **18**

Type: **not specified**

Real Time Machine Learning 2

Friday 27 June 2025 09:00 (1h 30m)

Presenter: AARRESTAD, Thea (ETH Zurich (CH))

Contribution ID: **19**

Type: **not specified**

Real Time Machine Learning Exercises 1

Thursday 26 June 2025 14:00 (1h 30m)

Presenter: AARRESTAD, Thea (ETH Zurich (CH))

Contribution ID: **20**

Type: **not specified**

Real Time Machine Learning Exercises 1

Thursday 26 June 2025 16:00 (1h 30m)

Presenter: AARRESTAD, Thea (ETH Zurich (CH))

Contribution ID: 21

Type: **not specified**

Real Time Machine Learning Exercises 2

Friday 27 June 2025 14:00 (1h 30m)

Presenter: AARRESTAD, Thea (ETH Zurich (CH))

Contribution ID: 22

Type: **not specified**

Real Time Machine Learning 2

Friday 27 June 2025 11:00 (1h 30m)

Presenter: AARRESTAD, Thea (ETH Zurich (CH))

Contribution ID: 23

Type: **not specified**

Real Time Machine Learning 3

Saturday 28 June 2025 09:00 (1h 30m)

Presenter: AARRESTAD, Thea (ETH Zurich (CH))

Contribution ID: 24

Type: **not specified**

Real Time Machine Learning Exercises 2

Friday 27 June 2025 16:00 (1h 30m)

Presenter: AARRESTAD, Thea (ETH Zurich (CH))

Contribution ID: 25

Type: **not specified**

Real Time Machine Learning Exercises 3

Saturday 28 June 2025 14:00 (1h 30m)

Presenter: AARRESTAD, Thea (ETH Zurich (CH))

Contribution ID: 26

Type: **not specified**

Real Time Machine Learning 3

Saturday 28 June 2025 11:00 (1h 30m)

Presenter: AARRESTAD, Thea (ETH Zurich (CH))

Contribution ID: 27

Type: **not specified**

Real Time Machine Learning 3

Presenter: AARRESTAD, Thea (ETH Zurich (CH))

Contribution ID: 28

Type: **not specified**

Real Time Machine Learning Exercises 3

Saturday 28 June 2025 16:00 (1h 30m)

Presenter: AARRESTAD, Thea (ETH Zurich (CH))

Contribution ID: 29

Type: **not specified**

Keynote 2

Tuesday 1 July 2025 20:30 (1 hour)

Contribution ID: **30**

Type: **not specified**

Machine Learning and Unfolding

Monday 30 June 2025 09:00 (1h 30m)

Presenter: PALACIOS SCHWEITZER, Sofia

Contribution ID: **31**

Type: **not specified**

Machine Learning and Unfolding

Monday 30 June 2025 11:00 (1h 30m)

Presenter: PALACIOS SCHWEITZER, Sofia

Contribution ID: 32

Type: **not specified**

Machine Learning and Unfolding Exercises 1

Monday 30 June 2025 14:00 (1h 30m)

Presenter: PALACIOS SCHWEITZER, Sofia

Contribution ID: 33

Type: **not specified**

Machine Learning and Unfolding Exercises 1

Monday 30 June 2025 16:00 (1h 30m)

Presenter: PALACIOS SCHWEITZER, Sofia

Contribution ID: **34**

Type: **not specified**

Statistics and ML

Tuesday 1 July 2025 09:00 (1h 30m)

Presenter: BRENNER, Lydia (Nikhef National institute for subatomic physics (NL))

Contribution ID: 35

Type: **not specified**

Statistics and ML - Exercises

Tuesday 1 July 2025 14:00 (1h 30m)

Presenter: BRENNER, Lydia (Nikhef National institute for subatomic physics (NL))

Contribution ID: **36**

Type: **not specified**

Statistics and ML

Tuesday 1 July 2025 11:00 (1h 30m)

Presenter: BRENNER, Lydia (Nikhef National institute for subatomic physics (NL))

Contribution ID: 37

Type: **not specified**

Uncertainty quantification

Wednesday 2 July 2025 09:00 (1h 30m)

Presenter: FAVARO, Luigi (Universite Catholique de Louvain (UCL) (BE))

Contribution ID: **38**

Type: **not specified**

Statistics and ML - Exercises

Tuesday 1 July 2025 16:00 (1h 30m)

Presenter: BRENNER, Lydia (Nikhef National institute for subatomic physics (NL))

Contribution ID: 39

Type: **not specified**

Advanced topic Exercises 3

Contribution ID: 40

Type: **not specified**

Advanced topic Exercises 3

Contribution ID: 41

Type: **not specified**

Advanced topic 3

Contribution ID: 42

Type: **not specified**

Explainability in machine learning

Sunday 29 June 2025 14:00 (1h 30m)

Presenter: DZEROSKI, Saso

Contribution ID: 43

Type: **not specified**

Foundation models

Sunday 29 June 2025 14:00 (1h 30m)

Presenter: HALLIN, Anna (University of Hamburg)

Contribution ID: 44

Type: **not specified**

Explainability in machine learning exercises

Sunday 29 June 2025 16:00 (1h 30m)

Presenter: DZEROSKI, Saso

Contribution ID: 45

Type: **not specified**

Foundation models exercises

Sunday 29 June 2025 16:00 (1h 30m)

Presenter: HALLIN, Anna (University of Hamburg)

Contribution ID: 46

Type: **not specified**

Uncertainty quantification

Wednesday 2 July 2025 11:00 (1h 30m)

Presenter: FAVARO, Luigi (Universite Catholique de Louvain (UCL) (BE))

Contribution ID: 47

Type: **not specified**

Uncertainty quantification Exercises

Wednesday 2 July 2025 14:00 (1h 30m)

Presenter: FAVARO, Luigi (Universite Catholique de Louvain (UCL) (BE))

Contribution ID: 48

Type: **not specified**

Uncertainty quantification Exercises

Wednesday 2 July 2025 16:00 (1h 30m)

Presenter: FAVARO, Luigi (Universite Catholique de Louvain (UCL) (BE))

Contribution ID: 49

Type: **not specified**

Outreach