

Machine Learning: Basic Course and Intense Study Group

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome and Introduction to the Course

Monday 11 March 2024 09:00 (30 minutes)

Session Classification: ML lectures and exercises

Contribution ID: 2

Type: **not specified**

Machine-Learning Concepts

Monday 11 March 2024 09:30 (1 hour)

Session Classification: ML lectures and exercises

Contribution ID: 3

Type: **not specified**

The predictive modelling pipeline I

Monday 11 March 2024 11:00 (1h 30m)

Session Classification: ML lectures and exercises

Contribution ID: 4

Type: **not specified**

The predictive modeling pipeline II

Monday 11 March 2024 13:30 (1h 30m)

Session Classification: ML lectures and exercises

Contribution ID: 5

Type: **not specified**

Selecting the best model

Monday 11 March 2024 15:30 (1h 30m)

Session Classification: ML lectures and exercises

Contribution ID: 6

Type: **not specified**

Hyperparameter tuning

Tuesday 12 March 2024 09:00 (1h 30m)

Session Classification: ML lectures and exercises

Contribution ID: 7

Type: **not specified**

Linear models I

Tuesday 12 March 2024 11:00 (1h 30m)

Session Classification: ML lectures and exercises

Contribution ID: 8

Type: **not specified**

Linear models II

Tuesday 12 March 2024 13:30 (1h 30m)

Session Classification: ML lectures and exercises

Contribution ID: 9

Type: **not specified**

Decision tree models

Tuesday 12 March 2024 15:30 (1h 30m)

Session Classification: ML lectures and exercises

Contribution ID: **10**

Type: **not specified**

Ensemble of models I

Wednesday 13 March 2024 09:00 (1h 30m)

Session Classification: ML lectures and exercises

Contribution ID: **11**

Type: **not specified**

Ensemble of models II

Wednesday 13 March 2024 11:00 (1h 30m)

Session Classification: ML lectures and exercises

Contribution ID: 12

Type: **not specified**

Evaluating model performance I

Wednesday 13 March 2024 13:30 (1h 30m)

Session Classification: ML lectures and exercises

Contribution ID: 13

Type: **not specified**

Evaluating model performance II

Wednesday 13 March 2024 15:30 (1 hour)

Session Classification: ML lectures and exercises

Contribution ID: 14

Type: **not specified**

Concluding remarks

Wednesday 13 March 2024 16:30 (30 minutes)

Session Classification: ML lectures and exercises