Contribution ID: **38**   Type: **not specified**

Intermediate: Introduction to Statistical Learning Day 2

Thursday 22 September 2022 09:00 (3h 30m)

Topics covered involve basic concepts in statistical searning, as well as supervised learning techniques (high-dimensional regression and classification) and unsupervised learning (mixture models and dimension reduction).

This is day two of the course starting on September 21 at 2 pm.

Previous experience

Python, Numpy, Sklearn

Maximum number of participants

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Target audience

PhD students and any other academics with a master degree

Learning target

Participants will understand the fundamentals behind statistical learning and standard ML techniques such as linear regression, lasso, adaboost and random forest etc.

Presenter: PENG, Tingying

Session Classification: Workshops (Helmholtz AI)

Track Classification: Intermediate