

Statistical Learning

- Course Syllabus -

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Lecture 0 - Requirements: Tidyverse

Tidyverse:

- Core Tidyverse
- Wrangle (tidyr & dplyr)
- Program (purrr)

R Code Evaluation Methods:

- Standard Evaluation
- Non-Standard Evaluation
- Tidy Evaluation

Pipe Operator:

- Basic Piping
- Argument Placeholder
- Re-using Placeholder for Attributes

Lecture 1: Tidymodels

Lecture 2: Deep Neural Networks with Keras

Lecture 3: Automatic Machine Learning with H2O

Lecture 4: Explainable AI