

Study topics (what is x ? How do you compute/adjust/control x ?)

- Classification
- PAC learning
- Empirical risk minimization
- Train error, test error
- Fitting
- Loss function
- Additive loss
- Cross validation
- Generalization
- Overfitting
- Sources of error
- Optimization

Hastie, Tibshirani, Friedman, “Elements of statistical learning” Chapter 2