Aula M4A51 REGULARIZAÇAO I

Leitura complementar:

- How to Avoid Overfitting in Deep Learning Neural Networks
- Overfitting in Machine Learning: What It Is and How to Prevent It
- Overfitting vs. Underfitting: A Complete Example
- What Are Overfitting and Underfitting in Machine Learning?
- Underfitting and Overfitting in Machine Learning
- How to use Noise to your advantage?
- Regularization Method: Noise for improving Deep Learning models
- How to manage noisy data
- Regularization: the path to bias-variance trade-off
- Regularization and the Bias-Variance Tradeoff [Part 1]
- Bias Variance Tradeoff
- Machine Learning Crash Course: Part 4 The Bias-Variance Dilemma
- Bias and Variance in Machine Learning A Fantastic Guide for Beginners!
- Basics of Linear Regression Modeling and Ordinary Least Squares (OLS)
- Regularization in Machine Learning
- REGULARIZATION: An important concept in Machine Learning
- What is Regularization in Data Science Lasso, Ridge and Elastic Net
- Advanced Machine Learning: Regularization
- An Overview of Regularization Techniques in Deep Learning (with Python code)
- Regularization In Machine Learning A Detailed Guide
- Ridge and Lasso Regression: L1 and L2 Regularization
- Regularization with Ridge, Lasso, and Elastic Net Regressions
- Optimization of Elastic Net Regularization for Predicting Soil Clay Content
- Ridge Regression for Better Usage
- Ridge Regression
- Modelos de Regressão
- How to Develop Ridge Regression Models in Python
- Ridge Regression (L2 Regularization)
- Intuitions on L1 and L2 Regularisation
- L1 Norms versus L2 Norms
- Regularization Part 1: Ridge (L2) Regression
- LASSO Regression In Detail (L1 Regularization)
- Lasso Regression for feature selection
- How to Develop Elastic Net Regression Models in Python
- Regularization of Linear Models with SKLearn
- Regularization in Machine Learning
- Hedonic housing prices and the demand for clean air
- •
- •
- •
- •

- •
- •
- •
- .
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •

- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •

- •
- •
- •
- •
- _
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •

- •
- •
- •
- •
- •
- •
- •
- •
- •
- .
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •

- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •

- •
- •
- •
- .
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •

- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •

- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •

- •
- _
- •
- .
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •
- •