Universidad de Buenos Aires Maestría en Data Mining DMEyF ciclo 2019

## Bibliografía

## Todos deben leer obligatoriamente :

/papers/algorithms/DecisionTrees/ch4.pdf Classification: Basic Concepts, Decision Trees, and

**Model Evaluation** 

/docR/longintro.pdf An Introduction to Recursive Partitioning

Using the RPART Routines

/papers/ClassifierComparison/ROC101.pdf ROC Graphs: Notes and Practical Considerations for

Researchers

/papers/ClassifierComparison/WhyMostPublishedResearchFindingsAreFalse.pdf Why Most

Published Research Findings Are False

/papers/ClassifierComparison/jensen98multiple.pdf Multiple Comparisons in Induction Algorithms

/papers/algorithms/Ensembles/EnsemblesOfClassifiers.ppt Ensembles of Classifiers

https://machinelearningmastery.com/gentle-introduction-xgboost-applied-machine-learning/ A Gentle Introduction to XGBoost for Applied Machine Learning

intentar leer /papers/algorithms/HyperparameterOptimization/LancasterMasterclass\_1.pdf Introduction to Bayesian Optimization

Actuarios, Lic. En Estadística, Lic. En Matemática deben leer obligatoriamente :

/papers/ClassifierComparison/AUC\_better\_than\_Accuracy\_PROOF.pdf AUC: a Statistically Consistent and more Discriminating Measure than Accuracy

/papers/ClassifierComparison/GeometryROCSpace.pdf The Geometry of ROC Space: Understanding Machine Learning Metrics through ROC Isometrics

Si alguien se siente motivado a profundizar más sobre un tema y necesita guia sobre que leer, no dudar pedirlo; los papers que están disponibles en el dropbox son el 5% mas fundamental.