## Aula M5A71 MODEL INTERPRETATION II

## Leitura complementar:

- slundberg/shap
- A Unique Method for Machine Learning Interpretability: Game Theory & Shapley Values!
- Game Theory
- Explaining a Cornerstone of Game Theory: John Nash's Equilibrium
- Shapley Value
- John Nash
- Lloyd Shapley
- John von Neumann
- Alan Turing
- Claude Shannon
- Explaining Random Forest Model With Shapely Values
- .shap.TreeExplainer()
- .shap\_values()
- .summary\_plot()
- shap.dependence\_plot()
- Documentation by example for shap.dependence\_plot
- shap.force\_plot()
- A Unified Approach to Interpreting Model Predictions
- SHAP and LIME Python Libraries: Part 1 Great Explainers, with Pros and Cons to Both
- SHAP and LIME Python Libraries: Part 2 Using SHAP and LIME
- How to understand your customers and interpret a black box model
- Explain Any Models with the SHAP Values Use the KernelExplainer
- SHAP Values
- Making Sense of Shapley Values
- · Welcome to the SHAP documentation

- Explain Your Model with the SHAP Values
- SHAP Values Explained Exactly How You Wished Someone Explained to You
- SHAP Values
- 5.10 SHAP (SHapley Additive exPlanations)
- Deep learning model by SHAP
- The Science Behind InterpretML: SHAP
- Game Theory: The Science of Decision-Making
- 6 11 Game Theory Shapley value SciShow
- The prisoner's dilemma
- The prisoner's dilemma
- Git HUb: dataman-git/codes\_for\_articles
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