

# **An Introduction to Data Modeling Mindsets**

**Become a Hedgehog of a Data Scientist, Not a Fox.**

Christoph Molnar

2022-03-17

# Interpretable Machine Learning

**A Guide for Making Black Box Models Explainable**

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# Summary





# Introduction



# Modeling Mindsets



# Statistical Inference



# Bayesian Inference





# Causal Inference



# Machine Learning



# Exploratory Analysis



# Expert Systems





# Logic Programming



# **Symbolic Artificial Intelligence**