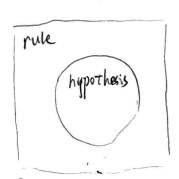
Knowledge: Testable Predictions 可证的性

Confirmation Blas (unwillingness to try negative example)

- · 所得data可能 biased
- · 可得 example 满足很多 rule



hypothesis 可能唱于 rule 基于人的 hypothesis,尝证与 hypo 相选背的 example, 才有价能找到 rule.

* 10 gwl

Types of Data.

Records
tuples/vector 0.g. (Name, age) (Bob, 4)

· Graphs
nodes, edges (directed/undirected)
Adjacency list/matrix

· Image 由pixels组成 (red green, blue)

- ·Text
- ·Strings

· Unsupervised Learning · Supervised Learning 滑duta 供 (clustering) Pater Processing

| Can / Can't be used? missing? inconsistent?

Explore Data -> Extract: Features -> Create Model

Distance
compare data points 的流
dissimilarity function
duij):{值大,不例从
乐, 极以

Minkowski Distence

Gosine Similarity

第27 vectors 间 Costo)

图 dissimilarity function 大时 不相从, function 13分 k-5L x y)