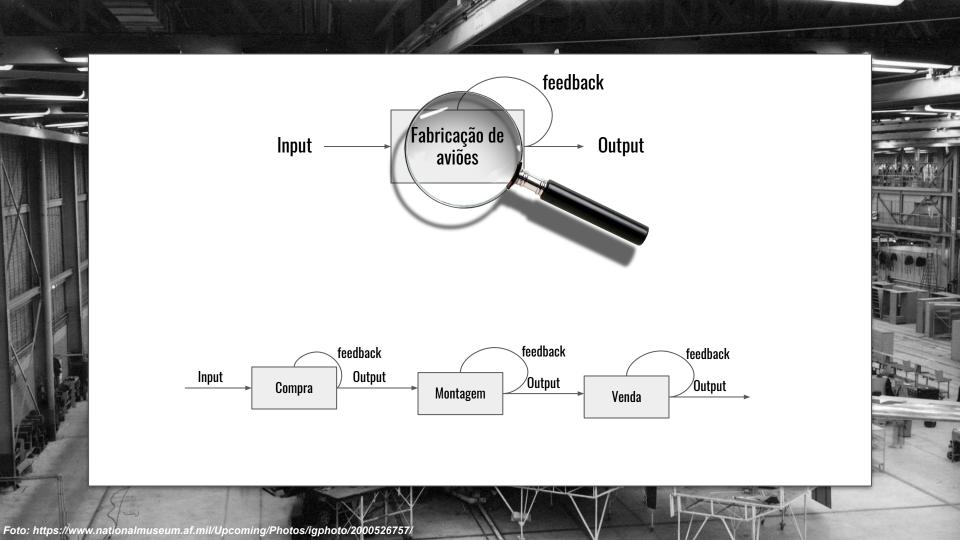
CRISP-ML (Q):

Um framework para abordar problemas com ML







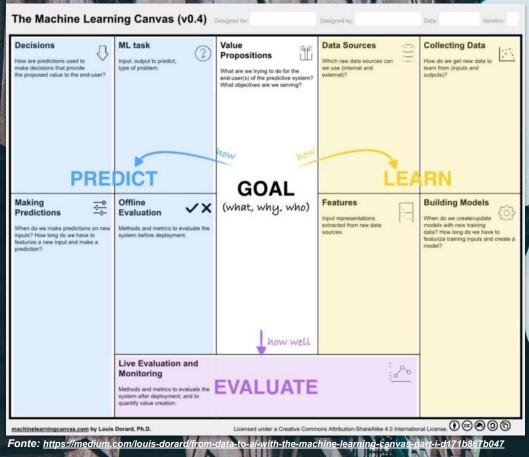
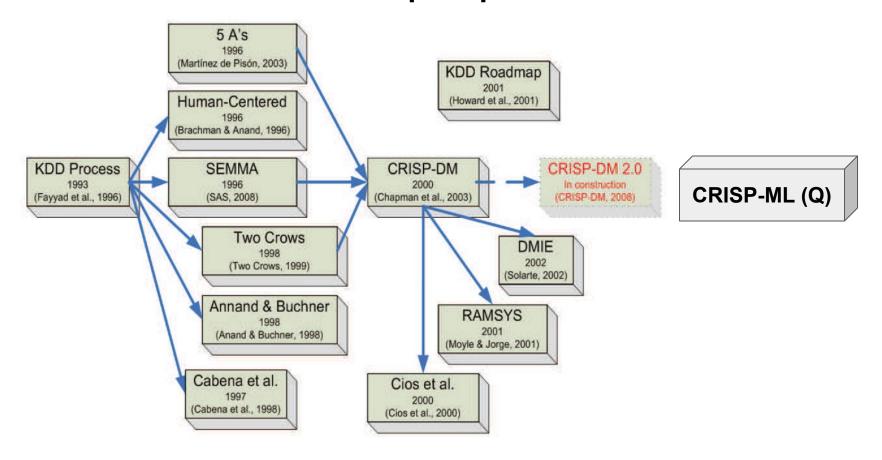


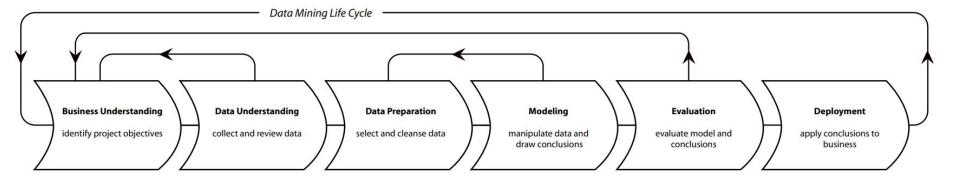


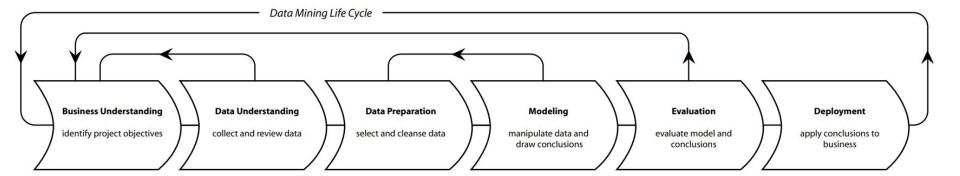
Foto: https://pixabay.com/pt/photos/sherlock-holmes-londres-turbulento-5499030/



Existem diversos frameworks para problemas com dados







Determine Business Objectives

Background
Business Objectives
Business Success Criteria
(Log and Report Process)

Assess Situation

Costs and Benefits

Inventory of Resources, Requirements, Assumptions, and Constraints Risks and Contingencies Terminology

(Log and Report Process) Determine Data Mining Goals

Data Mining Goals
Data Mining Success Criteria
(Log and Report Process)

Produce Project Plan

Project Plan
Initial Assessment of Tools and
Techniques
(Log and Report Process)

Collect Initial Data

Initial Data Collection Report (Log and Report Process)

Describe Data

Data Description Report (Log and Report Process)

Explore Data

Data Exploration Report (Log and Report Process)

Verify Data Quality

Data Quality Report
(Log and Report Process)

Rationale for Inclusion/ Exclusion (Log and Report Process)

Data Set Description

(Log and Report Process)

Clean Data

Select Data

Data Set

Data Cleaning Report (Log and Report Process)

Construct Data

Derived Attributes Generated Records (Log and Report Process)

Integrate Data

Merged Data (Log and Report Process)

Format Data

Reformatted Data (Log and Report Process)

Select Modeling Technique

Modeling Technique Modeling Assumptions (Log and Report Process)

Generate Test Design

Test Design (Log and Report Process)

Build Model Parameter Settings

Model Description
(Log and Report Process)

Assess Model

Models

Model Assessment Revised Parameter (Log and Report Process)

Evaluate Results

Align Assessment of Data Mining Results with Business Success Criteria (Log and Report Process)

Approved Models

Review Process Review of Process (Log and Report Process)

Determine Next Steps

List of Possible Actions Decision (Log and Report Process)

Deployment Plan (Log and Report Process)

Plan Monitoring and Maintenance Monitoring and

Plan Deployment

Maintenance Plan (Log and Report Process)

Produce Final Report

Final Report Final Presentation (Log and Report Process)

Review Project

Experience
Documentation
(Log and Report Process)

a visual guide to CRISP-DM methodology

SOURCE CRISP-DM 1.0

http://www.crisp-dm.org/download.htm

IGN Nicole Leaper

http://www.nicoleleaper.com



CRISP-DM

