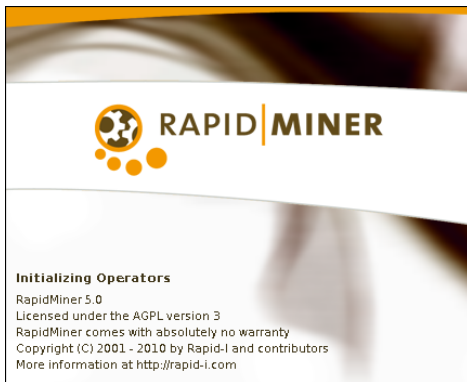# Rapid Miner

- RapidMiner is a tool for experimenting with machine learning and data mining algorithms
- An experiment is a set of operators that perform different tasks in the data
  - data input/output, data transformation, preprocessing, attribute selection, learning, evaluation, ...
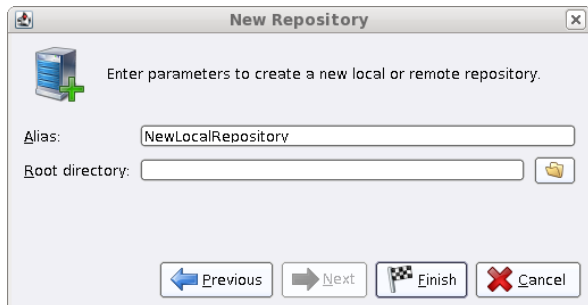- The experiments can be described visually as a process
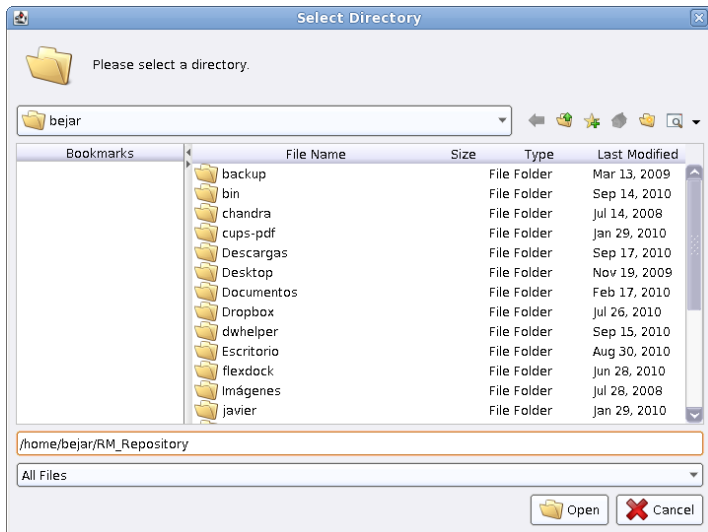
Rapid Miner - First contact

Rapid Miner - Setting a repository

Rapid Miner - Setting a repository
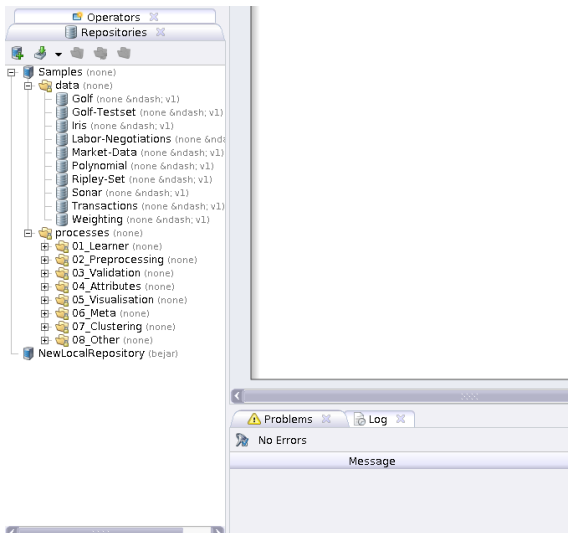
Rapid Miner - Setting a repository

Rapid Miner - Perspectives

Rapid Miner - New project

Rapid Miner - Process perspective
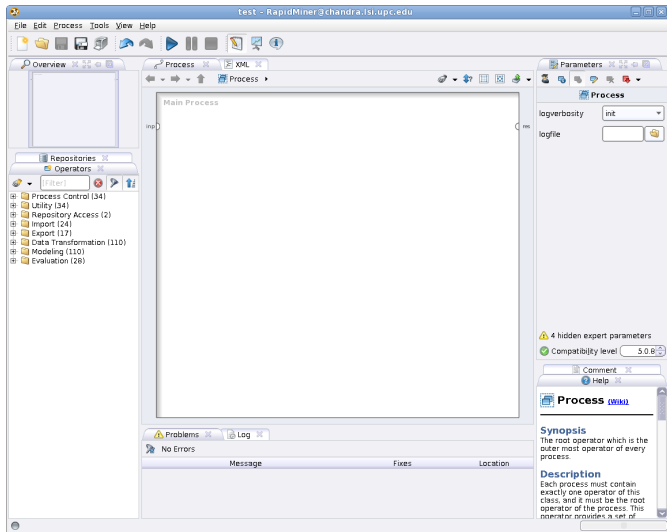
Rapid Miner - Repository

Rapid Miner - Operators

Rapid Miner - Adding operators

Rapid Miner - Connecting operators

Rapid Miner - Metadata

Rapid Miner - Complex Process

Rapid Miner - Results Perspective

Rapid Miner - Results Perspective

Rapid Miner - Results Perspective