





Machine Learning with Knime

Similarity Based Systems

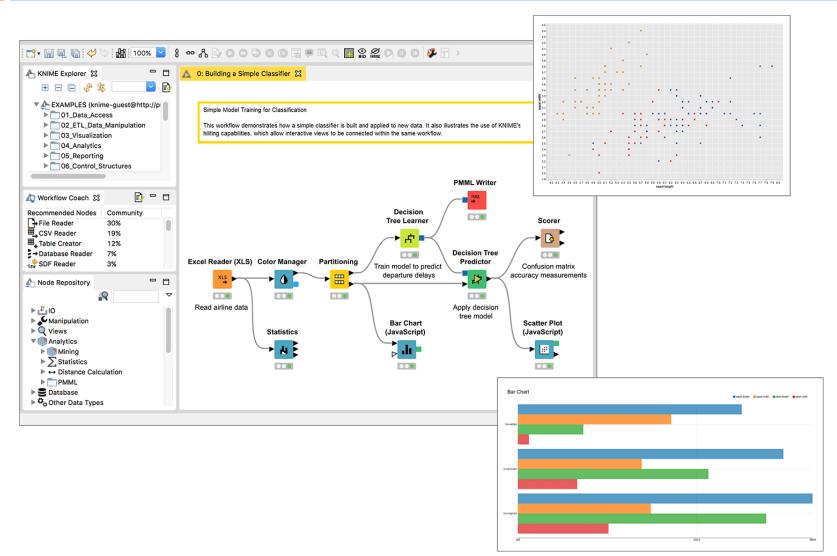
Perfil ML:FA@MiEI/4º ano - 1º Semestre

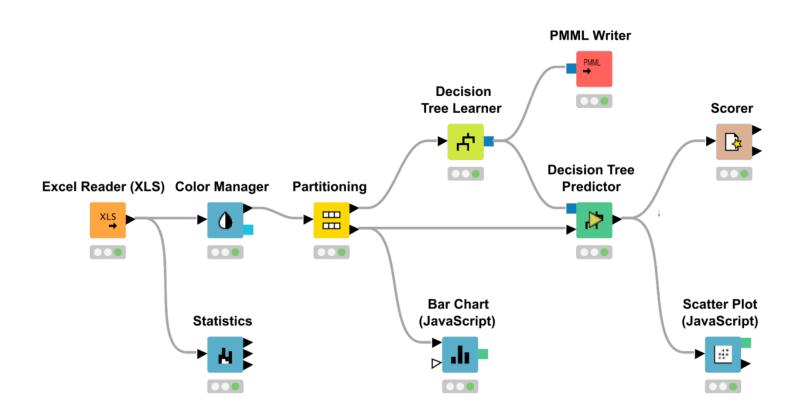
@MES/2º ano - 1º Semestre

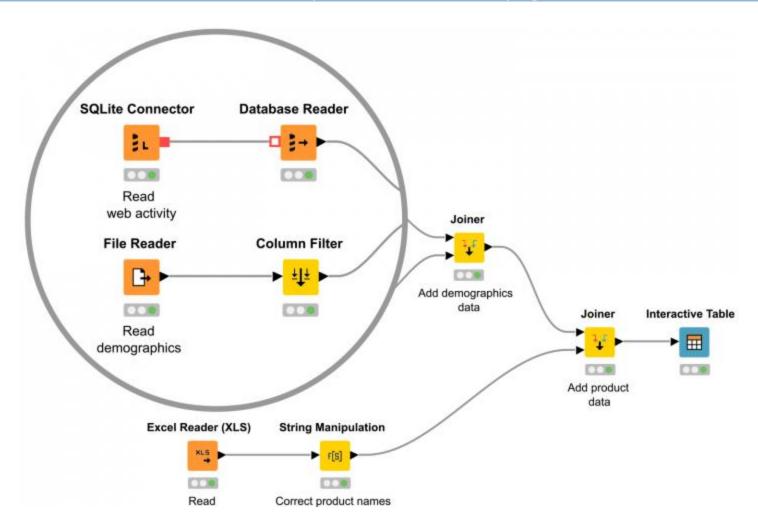
Bruno Fernandes, Paulo Novais

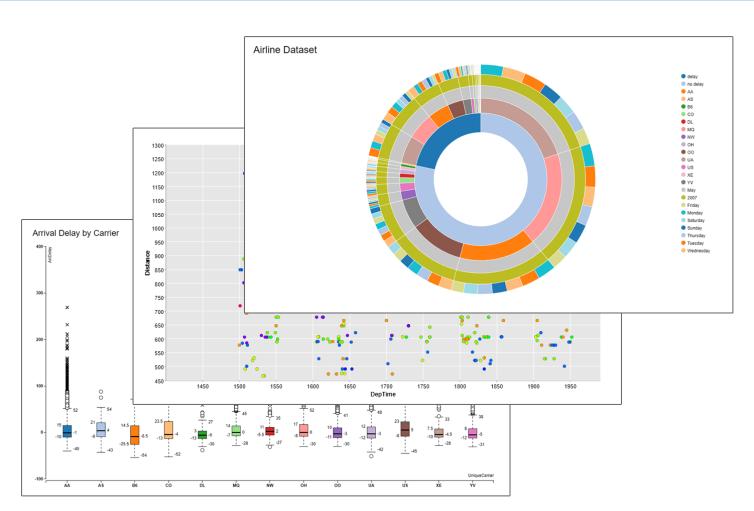
26/09/2019











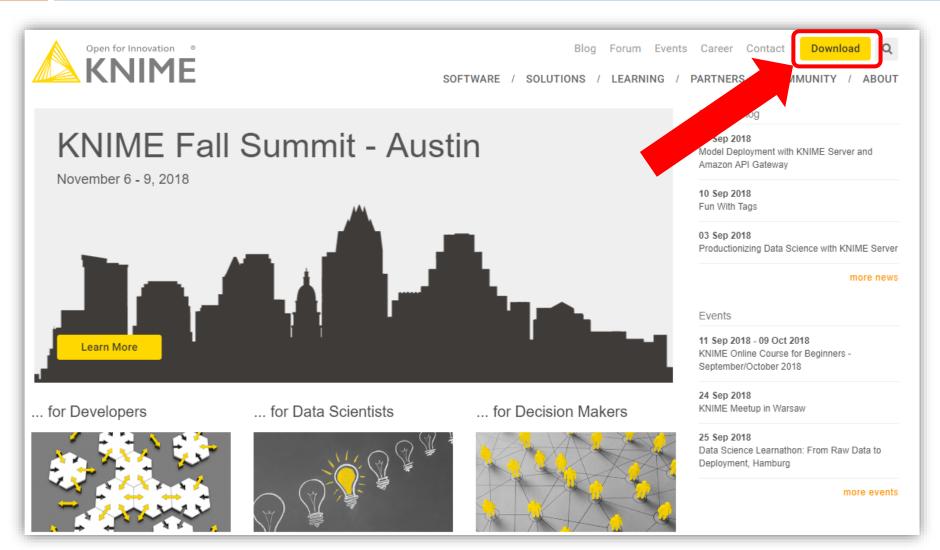
- KNIME Analytics Platform is one of the most popular open source platforms used to automate the data science process
- Released in 2006, it is free and open-source, continuously integrating new developments
- Additional features and functionality can be added via KNIME extensions
- A Gartner's leader for Data Science and Machine Learning Platforms for the last six years



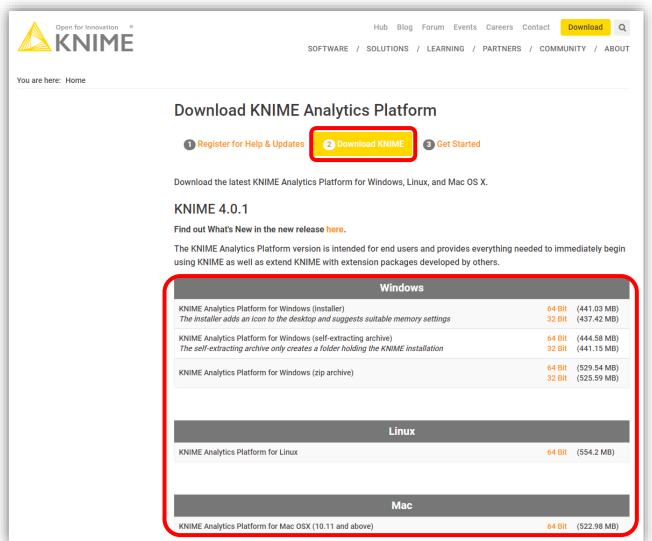
Source: Gartner (January 2019)



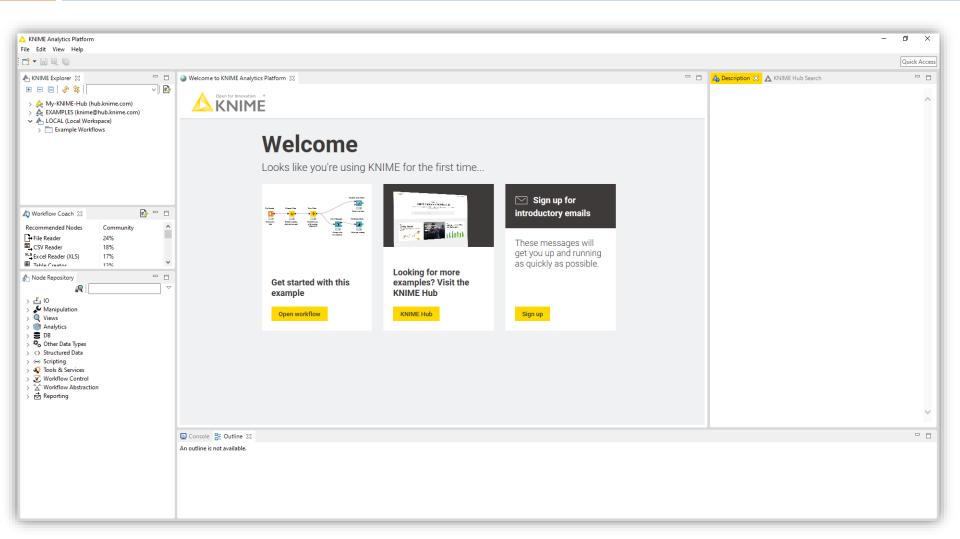
@ https://www.knime.com/













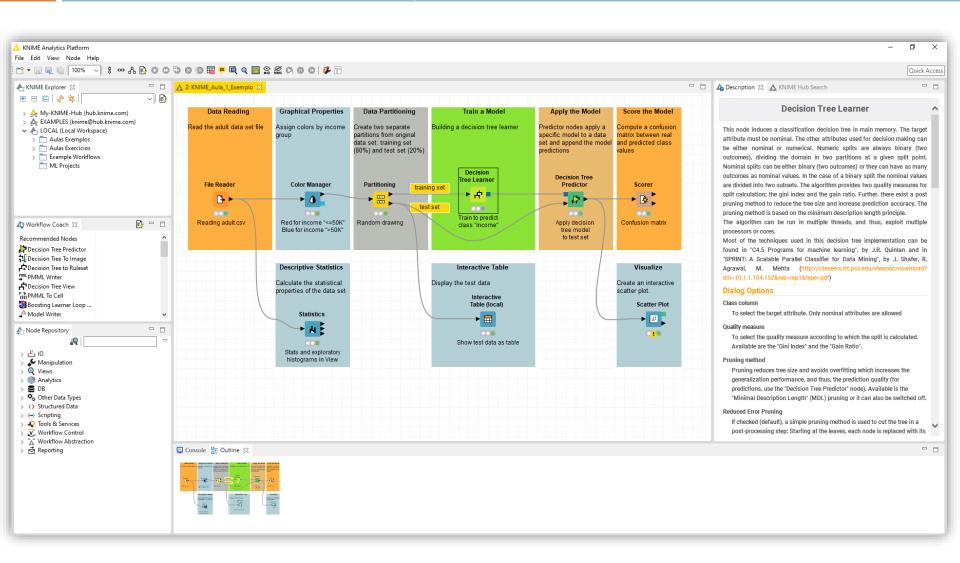
KNIME - Hands On

- Download KNIME
- Install it!
- Try it!



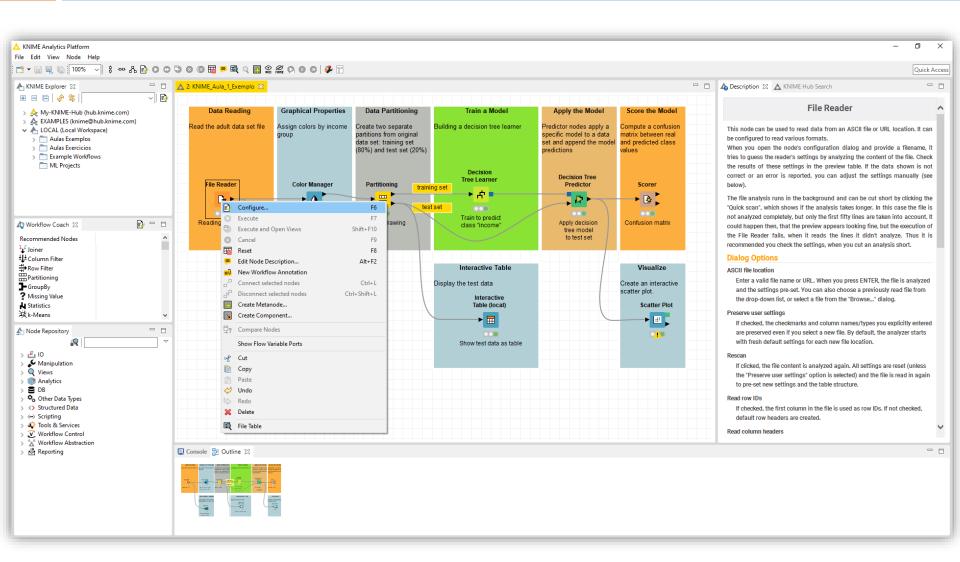


Building a Simple Workflow



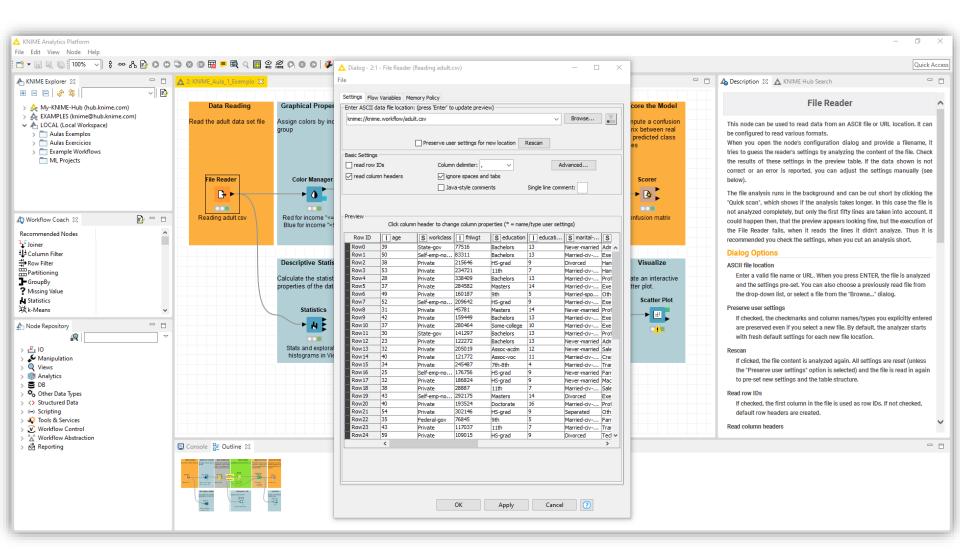


Node Context Options File Reader

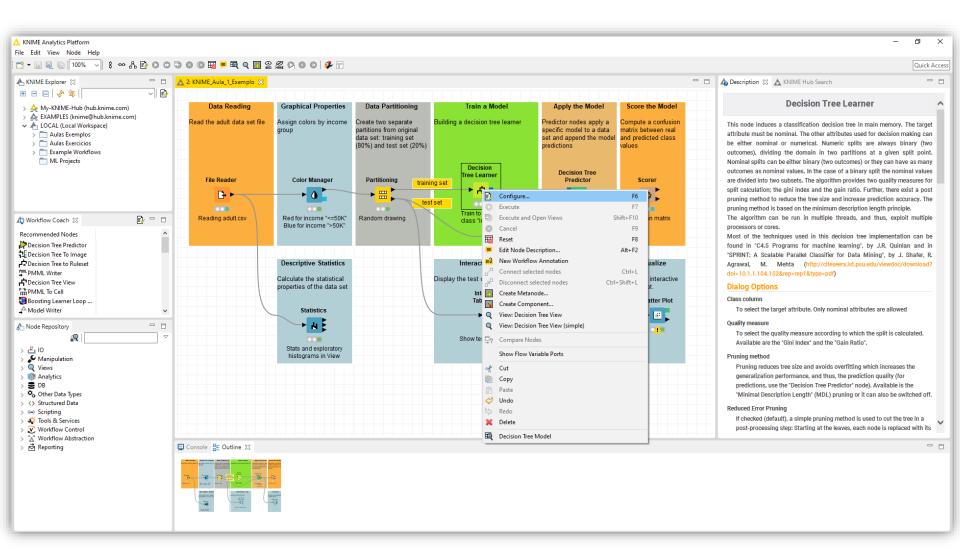




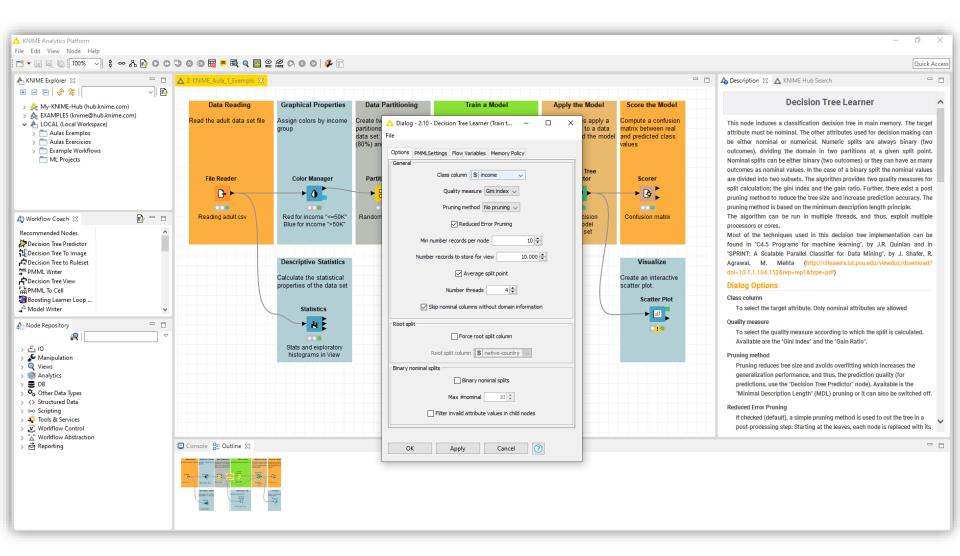
Node Context Options File Reader



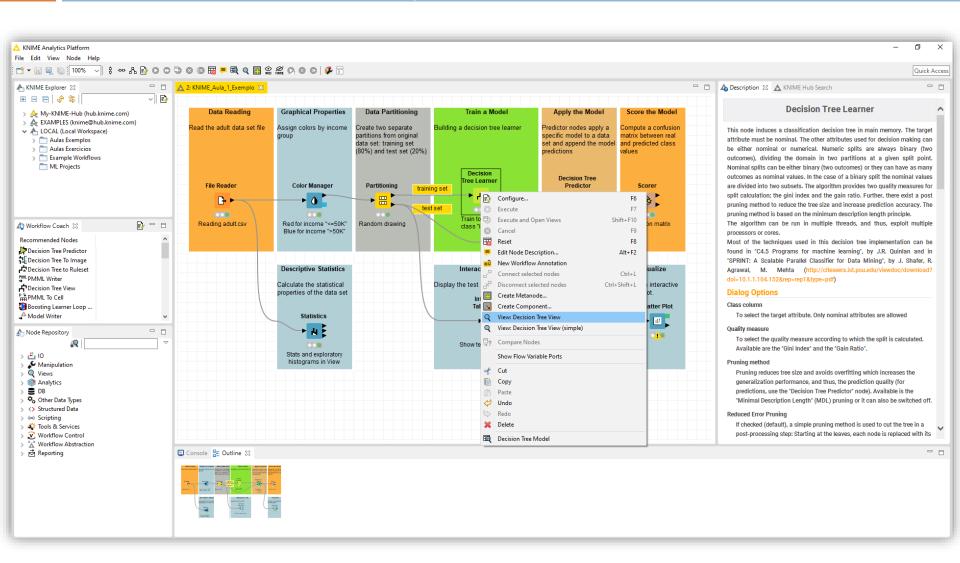




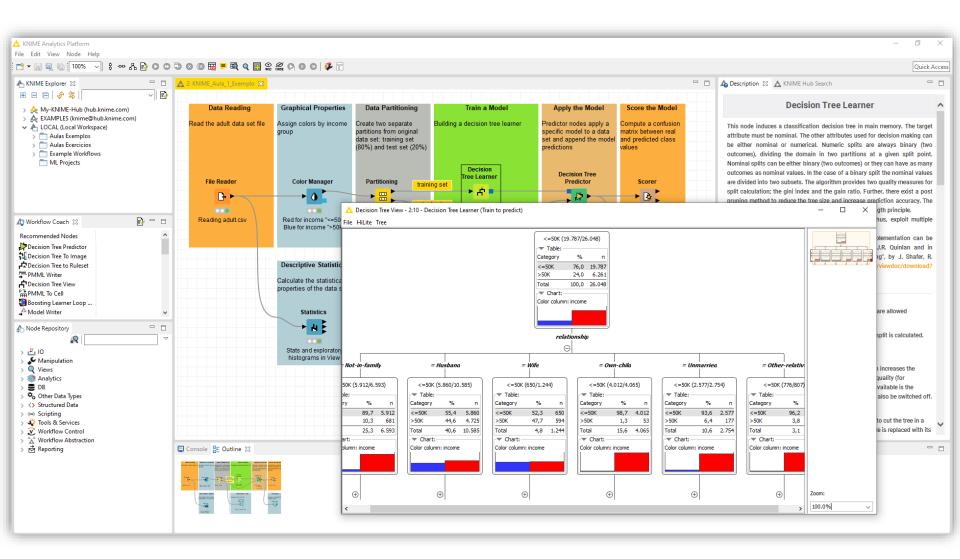




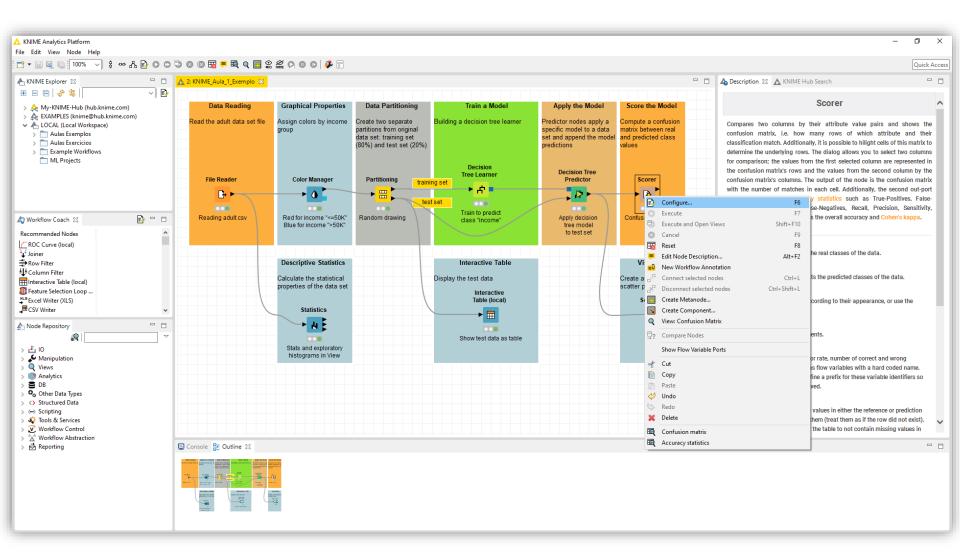






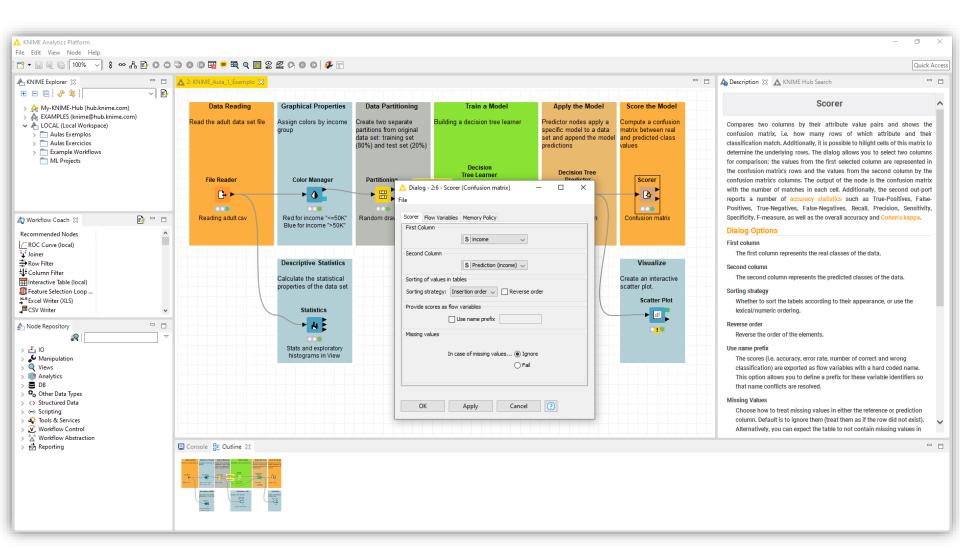




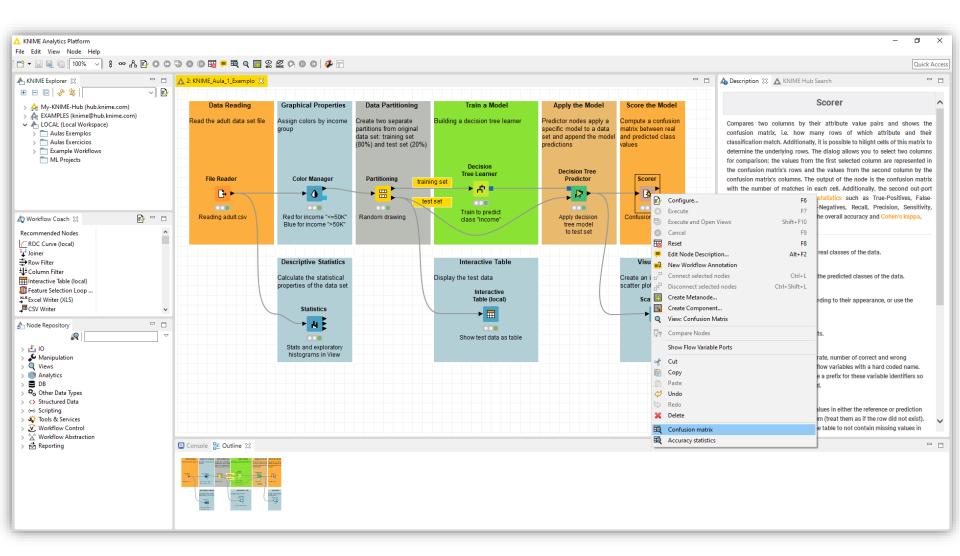




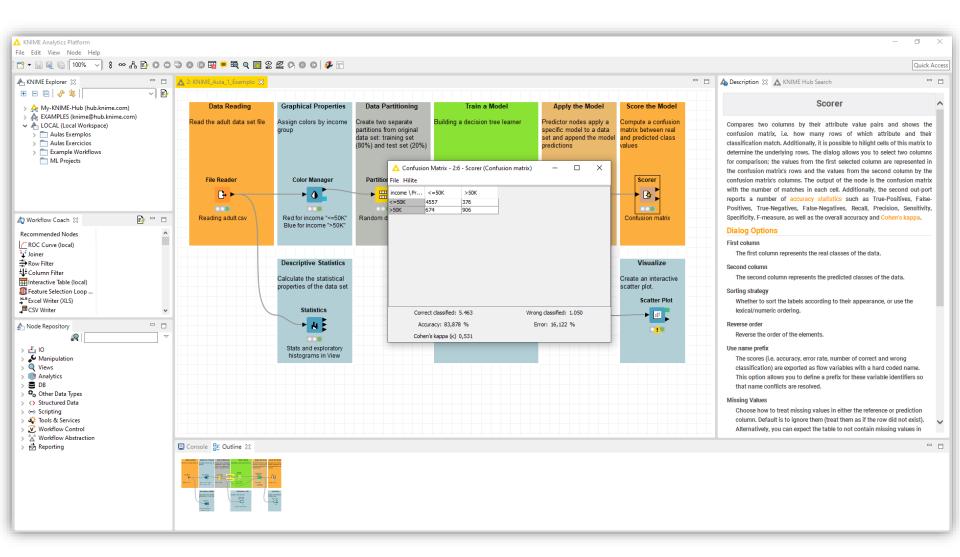
Setup TRYING IT Hands On







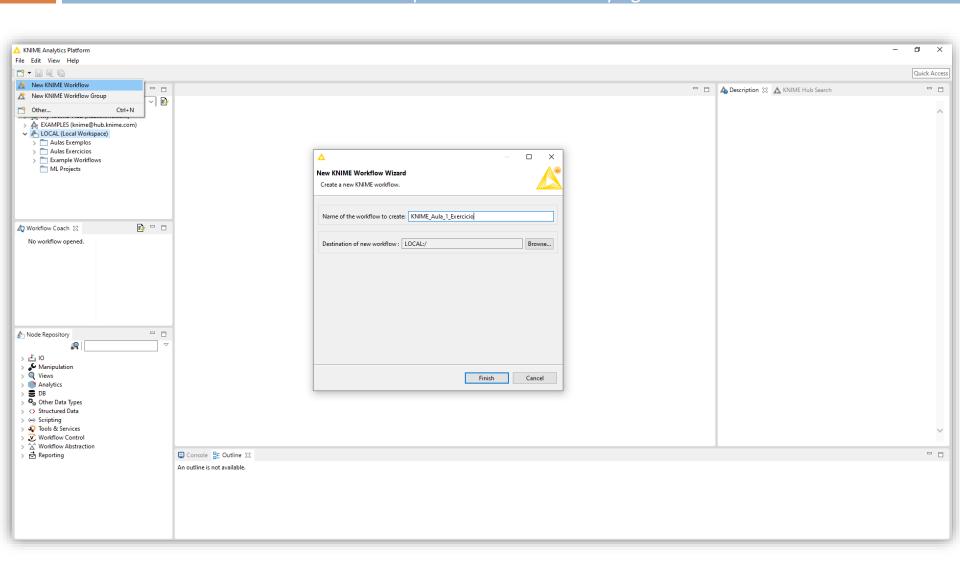






Hands On

22 KNIME Setup Trying It HANDS ON





Hands On

23 KNIME Setup Trying It HANDS ON

