

# Learning with non-classical Logic

## Learning with Modal Logic

In [day04a-learning-with-non-classical-logic](#), we try to tackle the Natops dataset with what we learned in the previous days, and leveraging *modal decision trees*.

In [day04b-modal-association-rules](#), we follow an unsupervised approach.

## Learning with Fuzzy and Many-Valued Logic

In [day04c-many-expert-decision-trees](#) we see a generalization of the decision tree algorithm leveraging fuzzy and many-valued logics.