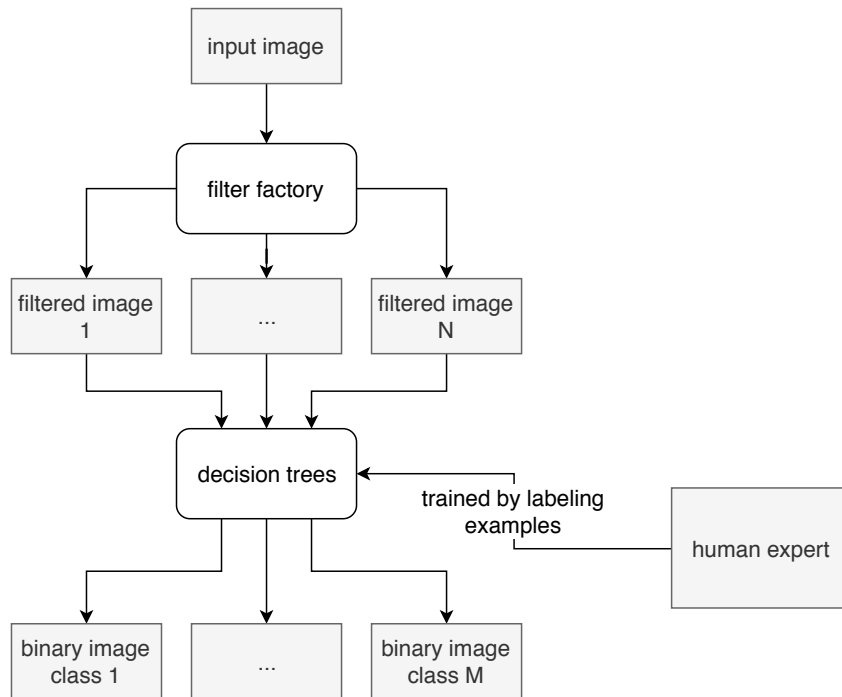


Machine Learning:

Supervised Pixel Classification

Machine learning based pixel classification

- Finding the right combination of filters that lead to an image which can be easily thresholded can be tedious.
- It is possible to let a computer find the right combinations of filters to highlight certain structures in images.



Activities

- Discuss how thresholding can be viewed as a very simple form of "pixel classification"
- Try it out on an image